

**Public Participation in a City Council Meeting:**

The Public Comment portion of the meeting is the time to address the Mayor and City Council on topics not on the agenda. If a member of the public wishes to comment on an item on the agenda, they may do so while that item is being discussed by coming to the microphone and stating your name and address. Comments should be limited to 3 minutes or less and should be addressed to the Mayor and Council as a whole and not individually. Response from elected officials or staff is at the Mayor's discretion.

**CITY OF MARSHALLTOWN COUNCIL AGENDA  
CITY HALL COUNCIL CHAMBERS  
10 WEST STATE STREET  
MAY 13, 2024, 5:30 PM**

**A. CALL TO ORDER****B. PLEDGE OF ALLEGIANCE****C. ROLL CALL**

Kell, Ladehoff, Mitchell, Nichols, Schneider, Thompson, Vacancy  
(4th Ward)

**D. PUBLIC COMMENT**

Members of the public may make comments on any item which was not on the agenda during this time. The speaker shall approach the microphone, and state his or her name and address. Comments shall be limited to three minutes unless a longer comment is authorized by the Mayor. The speaker shall direct comments to the Mayor and to the Council as a whole.

The Mayor and Councilors shall not engage in discussion or debate on items raised by members of the public, and no action may be taken on items raised in public comments in order to comply with open meeting laws.

**E. MAYOR, COUNCIL AND ADMINISTRATOR COMMENTS****F. CONSENT AGENDA****1. APPROVE MINUTES 04/22/24 & 05/01/24 MEETING  
AND BILL LIST \$2,277,145.14**

Documents:

[2024-04-22\\_SIGNED Council Minutes.pdf](#)  
[2024-05-01\\_SIGNED Council Minutes.pdf](#)  
[2024-05-13 BILL LIST Summary.pdf](#)

**2. APPOINT KIYOKO KIEFFER TO THE CIVIL SERVICE COMMISSION, TERM 5/12/24-5/11/28**

Replacing Paul Peglow (resigned)

**3. APPROVE CIVIL SERVICE NEW HIRE LIST - TRANSIT OPERATOR**

Documents:

[2024-05-13\\_CONSENT\\_Civil Service List - Transit Operator.pdf](#)

**4. APPROVE ALCOHOL LICENSE RENEWALS**

- MIDNIGHT BALLROOM, 1700 S CENTER ST, STE A1
- MIDNIGHT GARDEN, 1501 S 17TH AVE
- CENTER STREET STATION, 19-21 N CENTER ST
- HY-VEE GAS, 808 S CENTER ST
- MAMA DIGRADO'S, 2500 S CENTER ST, STE 1690
- WALGREEN'S, 5 E ANSON ST

**5. APPROVE IOWA RETAIL PERMIT APPLICATION FOR CIGARETTE/TOBACCO/NICOTINE/VAPOR**

- MARSHALL B.W.S., 11 N 3RD AVE
- MARSHALL TOBACCO & VAPE OUTLET, 19 W MAIN ST
- SARDAR LLC DBA DEPOT LIQUOR & GROCERY, 114 N CENTER ST
- VISION 786 LLC DBA EASTSIDE LIQUOR, 1116 E NEVADA ST
- FOOD & GAS MART, 613 N 3RD AVE

**6. RECEIPT OF BUILDING & TRADE PERMIT REPORT - APRIL 2024**

Documents:

[0424.pdf](#)

**7. RESOLUTION 2024-090 TO CERTIFY THE SCHEDULE OF SPECIAL ASSESSMENTS AGAINST PROPERTIES WITH**



## **UNPAID FEES FOR COLLECTION WITH PROPERTY TAXES**

Documents:

[2024-05-13\\_2024-090\\_Resolution to Certify Special Assessment Schedule.pdf](#)  
[2024-05-13\\_2024-090\\_Memo to Certify Special Assessment Schedule.pdf](#)  
[2024-05-13\\_2024-090\\_Special Assessment Schedule.pdf](#)  
[2024-05-13\\_2024-090\\_Public Notice of Filing of the Sch of Assessments.pdf](#)

### **8. RESOLUTION 2024-091 SETTING A PUBLIC HEARING FOR THE CONVEYANCE AND TRANSFER OF TITLE OF CITY OWNED VACANT LOTS**

Documents:

[2024-05-13\\_2024-091\\_Resolution Setting PH for Sale of Vacant Lots.pdf](#)  
[2024-05-13\\_2024-091\\_Request for Sealed Bids Vacant Lots.pdf](#)  
[2024-05-13\\_2024-091\\_Bid Tab Sale of Vacant Lots.pdf](#)

### **9. RESOLUTION 2024-092 SETTING A PUBLIC HEARING FOR THE STATUS OF FUNDING UPDATE OF AN IOWA ECONOMIC DEVELOPMENT AUTHORITY COMMUNITY DEVELOPMENT BLOCK GRANT DISASTER RECOVERY HOUSING (CDBG-DRH) PROJECT FOR THE CONSTRUCTION OF A 30-UNIT APARTMENT BUILDING**

Documents:

[2024-05-13\\_2024-092\\_Resolution Setting PH Status of Funding Update CDBG-Housing Project.pdf](#)  
[2024-05-13\\_2024-092\\_Memo Setting PH Status of Funding Update CDBG-Housing Project.pdf](#)  
[2024-05-13\\_2024-092\\_CDBG-DR 30-Unit - Public Hearing Notice.pdf](#)

### **10. RESOLUTION 2024-093 ACCEPTING BID AND AUTHORIZING THE PURCHASE OF THREE 2024 DODGE DURANGO POLICE PACKAGE VEHICLES FROM STEW HANSEN DODGE FOR THE PRICE OF \$119,508.00 AND ONE 2024 FORD F150 POLICE PACKAGE TRUCK FROM STIVERS FORD FOR THE PRICE OF \$46,897.00 FOR USE IN THE POLICE DEPARTMENT AS EMERGENCY RESPONSE VEHICLES**

Documents:

[2024-05-13\\_2024-093\\_Resolution for Purchase of](#)

MPD Vehicles.pdf  
2024-05-13\_2024-093\_Police Vehicle Purchase  
FY25.pdf

**11. RESOLUTION 2024-094 APPROVING ENGINEER'S  
STATEMENT OF COMPLETION AND ACCEPTING CON-  
STRUCT, INC. FOR DIVISION 3 OF THE SOUTH 7TH  
AVENUE EXTENSION PROJECT #ECO22-001**

Documents:

2024-05-13\_2024-094\_Resolution Approving Eng  
Statement Completion S 7th Ave Ext\_ECO22001 \_Div  
3.pdf  
2024-05-13\_2024-094\_Memo ECO22001 Project  
Completion\_Div 3.pdf  
2024-05-13\_2024-094\_Certificate of Sub Completion  
and Notice of Acceptability\_ECO22001 Division 3.pdf

**12. RESOLUTION 2024-095 APPROVING CONTRACT CHANGE  
ORDER #4 FOR THE MARSHALLTOWN DOWNTOWN  
REVITALIZATION-FAÇADE IMPROVEMENTS PROJECT  
#ECO 21-001**

Documents:

2024-05-13\_2024-095\_Resolution Approving CO4  
Increase ECO 21-002.pdf  
2024-05-13\_2024-095\_Memo\_ECO 21-002 DTR \_  
Change Order 4.pdf  
2024-05-13\_2024-095\_ECO 21-002 DTR \_ Change  
Order 4.pdf

**13. RESOLUTION 2024-096 APPROVING CONTRACT CHANGE  
ORDERS #8 AND #9 FOR THE STATE STREET  
RECONSTRUCTION PROJECT #STR21004**

Documents:

2024-05-13\_2024-096\_Resolution Change Orders 8  
and 9 State St STR21004.pdf  
2024-05-13\_2024-096\_Memo\_STR21004 State  
St\_CO8 and CO9.pdf  
2024-05-13\_2024-096\_STR21004 State St - Change  
Order 8.pdf  
2024-05-13\_2024-096\_STR21004 State St - Change  
Order 9.pdf

**14. RESOLUTION 2024-097 AUTHORIZING THE REQUEST OF  
CERTAIN DELINQUENT PROPERTIES BE DESIGNATED  
FOR THE 2024 PUBLIC NUISANCE TAX SALE**

Documents:

[2024-05-13\\_2024-097\\_Resolution for 2024 Public Nuisance Tax Sale.pdf](#)  
[2024-05-13\\_2024-097\\_Memo Res for Nuisance Tax Sale.pdf](#)

**15. RESOLUTION 2024-098 SETTING PUBLIC HEARING FOR AN AMENDMENT TO THE 28E AGREEMENT BETWEEN THE CITY OF MARSHALLTOWN AND THE MARSHALL COUNTY COMMUNICATIONS COMMISSION FOR THE LEASE OF SPACE AT 909 SOUTH SECOND STREET, MARSHALLTOWN**

Documents:

[2024-05-13\\_2024-098\\_Resolution Setting PH MCCC 28E Agreement.pdf](#)  
[2024-05-13\\_2024-098\\_Memo PH Communication Council Agreement.pdf](#)  
[2024-05-13\\_2024-098\\_Amended 28E Agreement City of Marshalltown and Marshall County Communications Commission.pdf](#)

**16. RESOLUTION 2024-099 TO APPROVE THE FACADE GRANT APPLICATION FOR THE WEST SIDE AT 11-13 NORTH 1ST STREET, MARSHALLTOWN, IOWA**

Documents:

[2024-05-13\\_2024-099\\_Resolution to Approve Facade Grant App 11-13 N 1st St.pdf](#)  
[2024-05-13\\_2024-099\\_La Salud Incentive Facade Request 4.30.24.pdf](#)  
[2024-05-13\\_2024-099\\_FacadeGrantsListing Updated May 2024.pdf](#)

**17. RESOLUTION 2024-100 TO APPROVE THE FACADE GRANT APPLICATION FOR THE SECOND STORY OF THE NORTH SIDE AT 17 NORTH 1ST STREET, MARSHALLTOWN, IOWA**

Documents:

[2024-05-13\\_2024-100\\_Resolution to Approve Facade Grant App 17 N 1st St.pdf](#)  
[2024-05-13\\_2024-100\\_La Salud Incentive Facade Request 4.30.24.pdf](#)  
[2024-05-13\\_2024-100\\_FacadeGrantsListing Updated May 2024.pdf](#)

**G. REPORTS**

**1. 2023 MARSHALLTOWN POLICE DEPT ANNUAL REPORT**

Documents:

[2024-05-13\\_REPORT\\_2023 Marshalltown Police Dept Annual Report.pdf](#)

## **2. 2023 MARSHALLTOWN FIRE DEPARTMENT ANNUAL REPORT**

Documents:

[2024-05-13\\_REPORT\\_2023 Marshalltown Fire Dept Annual Report.pdf](#)

## **H. RESOLUTIONS**

### **1. RESOLUTION 2024-101 ESTABLISHING A GENERAL INSURANCE STORM, WIND AND HAIL DEDUCTIBLE RESERVE FUND**

Documents:

[2024-05-13\\_2024-101\\_Resolution Approving Insurance Deductible Cash Reserve Fund.pdf](#)  
[2024-05-13\\_2024-101\\_Memo Insurance Deductibles.pdf](#)

### **2. RESOLUTION 2024-102 APPROVING A MORATORIUM ON PERMITS FOR ACCESSORY SOLAR PANEL ARRAYS**

Documents:

[2024-05-13\\_2024-102\\_Resolution Approving Moratorium - Solar Arrays \(5.8.24\) JLS \(1\)\(CK\).pdf](#)  
[2024-05-13\\_2024-102\\_Memo Res for Solar Array Moritorium.pdf](#)

### **3. RESOLUTION 2024-103 OF SUPPORT FOR CITY OF MARSHALLTOWN, TRAILS INC, THE IOWA NATURAL HERITAGE FOUNDATIONS AND THE HARDIN COUNTY TRAILS COMMISSION TO SUBMIT A JOINT APPLICATION FOR A FEDERAL ACTIVE TRANSPORTATION INFRASTRUCTURE INVESTMENT PROGRAM (ATIIP) GRANT FOR COMPLETION OF THE 34 MILE- IOWA RIVER'S EDGE TRAIL (IRET)**

Documents:

[2024-05-13\\_2024-103 Resolution for support and applicant on ATIIP \(Trail\) Grant.pdf](#)  
[2024-05-13\\_2024-103\\_Memo for Support of ATIIP grant.pdf](#)

## **I. DISCUSSION**

### **1. NEIGHBORHOOD IMPROVEMENT PROPOSAL FOR 411 W LINN ST**

Documents:

2024-05-13\_DISCUSSION1\_Neighborhood  
Improvement Project 411 W Linn St.pdf  
2024-05-13\_DISCUSSION1\_Memo Sealed Bid Request  
411 W Linn St 03.25.24.pdf

**2. RFP FOR 20 EAST MAIN STREET**

Documents:

2024-05-13\_DISCUSSION2\_MEMO for RFP 20 E Main  
Street.pdf  
2024-05-13\_DISCUSSION2\_RFP 20 E Main Street.pdf  
2024-05-13\_DISCUSSION2\_RFP Att A\_20 E Main  
Street - Property Photos.pdf  
2024-05-13\_DISCUSSION2\_RFP Att B\_20 E Main  
Street - Phase I ESA\_reduced.pdf  
2024-05-13\_DISCUSSION2\_RFP Att C\_20 E Main  
Street - Phase II ESA.pdf  
2024-05-13\_DISCUSSION2\_RFP Att D\_20 E Main  
Street - Lead Based Paint.pdf  
2024-05-13\_DISCUSSION2\_RFP Att E\_20 E Main  
Street - Asbestos.pdf  
2024-05-13\_DISCUSSION2\_RFP Att F\_Marshalltown  
Downtown Historic District Registration.pdf  
2024-05-13\_DISCUSSION2\_RFP Att G\_Marshalltown-  
2023-Mkt-Study\_FINAL2024.pdf  
2024-05-13\_DISCUSSION2\_RFP Att H\_20 E Main  
Street - Design Concept.pdf

**3. AMENDMENT OF COMMERCIAL REVITALIZATION PLAN**

Documents:

2024-05-13\_DISCUSSION3\_Memo to Amend  
Commercial Revitalization Plan.pdf

**4. BPW PARK - 407 E MARION STREET**

Documents:

2024-05-13\_DISCUSSION4\_Memo BPW Park-407 E  
Marion St.pdf  
2024-05-13\_DISCUSSION\_Neighborhood  
Improvement Bid 407 Marion Street 04.14.23.pdf  
2024-05-13\_DISCUSSION4\_Marshalltown Park  
Inventory - 12.27.2022.pdf

**J. ADJOURNMENT**

## **MISSION STATEMENT**

**The City of Marshalltown collaborates to provide a welcoming, safe, vibrant, and growing community.**

Please visit the City's website for the complete agenda packet and to subscribe to agenda notices and department news at [www.marshalltown-ia.gov](http://www.marshalltown-ia.gov).





**COUNCIL PROCEEDINGS**  
**APRIL 22, 2024**

Mayor Greer called the meeting to order at 5:30 p.m., April 22, 2024, at the City Hall Council Chambers, 10 W State Street, and led the pledge of allegiance. Roll call—Present: Kell, Ladehoff, Mitchell, Nichols, Schneider, Thompson. There is a vacancy for 4<sup>th</sup> Ward Councilor.

**PUBLIC COMMENT**

- Jimmy Landt, 610 N 4th Ave, asked how to handle parking and nuisance complaints.
- John Worden, Green Mountain, voiced concern with the public library and citizen's resources to remedy such situations.
- Jim Shaw, 522 N 2<sup>nd</sup> St, spoke about a dog bite incident that occurred in town.
- Ray Mitchem, 1402 S 3<sup>rd</sup> Ave, voiced concern about the library board and allowing discussion.

**MAYOR, COUNCIL, ADMINISTRATOR COMMENTS**

- Mayor Greer recognized the Marshalltown Fire Department team who won 1<sup>st</sup> place in the 2024 Firefighter Challenge for the Des Moines Fight for Air Climb.
- Mayor Greer recognized Alicia Hunter, City Clerk for 20 years of service.
- Mayor Greer presented a Proclamation in recognition of Arbor Day on April 26<sup>th</sup>.
- Councilor Ladehoff thanked everyone who joined the Ward 1 clean-up.
- Councilor Mitchell thanked citizens for reporting code violations.
- Mayor Greer shared a donation request from the National Police Association a citizen received that says "Marshalltown City Council needs to hear from you!" The City is not involved with this fundraising campaign.
- Mayor Greer thanked Cleaniac and everyone who has helped with community clean up and recognized the ribbon cutting at Karl Auto Group.

**CONSENT AGENDA**

Motion by Ladehoff, second by Schneider to adopt the consent agenda: APPROVE MINUTES 04/08/24 MEETINGS AND BILL LIST \$1,312,297.02; APPROVE ALCOHOL LICENSE RENEWALS FOR HY-VEE, INC., 802 S CENTER ST, HY-VEE PARTY ROOM, 802 S CENTER ST, DOLLAR GENERAL #21858, 104 W STATE ST, CITY OF MARSHALLTOWN VETERAN'S MEMORIAL COLISEUM, 20 W MAIN ST, FAMILY DOLLAR, 327 S 3RD AVE ZAMORA'S FRESH MARKET, 4 E MAIN ST, MI RANCHITO, 1010 W LINCOLN WAY, TREMONT ON MAIN, 22-26 W MAIN ST; APPROVE IOWA RETAIL PERMIT APPLICATION FOR CIGARETTE/TOBACCO/NICOTINE/VAPOR FOR HY-VEE FAST & FRESH, 808 S CENTER ST, HY-VEE FOOD STORE, 802 S CENTER ST, CASEY'S #1303, 111 N 3<sup>RD</sup> AVE, CASEY'S #1564, 1009 W LINCOLNWAY, CASEY'S #1441, 1402 S 12<sup>TH</sup> AVE, CASEY'S #3228, 916 E MAIN ST, CASEY'S #3508, 108 IOWA AVE W; APPROVE CIVIL SERVICE LISTS FOR MAINTENANCE ELECTRICIAN AND TRANSIT OPERATOR; RESOLUTION 2024-078 CALLING FOR SPECIAL ELECTION TO FILL THE VACANCY OF 4TH WARD COUNCILOR; RESOLUTION 2024-079 APPROVING ARTICLE 19 OF THE AGREEMENT BETWEEN THE CITY OF MARSHALLTOWN AND THE MARSHALLTOWN PARK SHOP DIVISION OF THE PARKS & RECREATION DEPARTMENT; UAW AMALGAMATED LOCAL NO. 893; RESOLUTION 2024-080 APPROVING CONTRACT CHANGE ORDER #3 FOR THE MARSHALLTOWN DOWNTOWN REVITALIZATION-FAÇADE IMPROVEMENTS PROJECT #ECO 21-001;

RESOLUTION 2024-081 APPROVING CONTRACT CHANGE ORDER #7 FOR THE STATE STREET RECONSTRUCTION PROJECT #STR21004. Motion carried 6-0.

## **RESOLUTIONS**

Motion by Schneider, second by Nichols to adopt RESOLUTION 2024-082 ACCEPTING AND AWARDING THE BID FOR AN IRRIGATION SYSTEM AT THE CITY'S SOFTBALL COMPLEX IN THE TOTAL AMOUNT OF \$91,729. Geoff Hubbard, Park and Recreation Director advised 2 bids were received with the low bid from Iowa Irrigation. This project will be funded with Automated Traffic Enforcement funds. Motion carried 6-0.

Mayor Greer opened a public hearing at 6:00 pm for APPROVING THE FY2024-FY2028 CAPITAL IMPROVEMENT PLAN. No written or public comments were received. Mayor Greer called the public hearing closed at 6:01 pm. Motion by Ladehoff, second by Schneider to adopt RESOLUTION 2024-083 APPROVING THE FY2024-FY2028 CAPITAL IMPROVEMENT PLAN. Motion carried 6-0.

Mayor Greer opened a public hearing at 6:02 pm for ADOPTING THE BUDGET AMENDMENT FOR THE FISCAL YEAR ENDING JUNE 30, 2024 AND THE TRANSFERS BETWEEN FUNDS. No written or public comments were received. Mayor Greer called the public hearing closed at 6:03 pm. Motion by Schneider, second by Ladehoff to adopt RESOLUTION 2024-084 ADOPTING THE BUDGET AMENDMENT FOR THE FISCAL YEAR ENDING JUNE 30, 2024 AND THE TRANSFERS BETWEEN FUNDS. Motion carried 6-0.

Mayor Greer opened a public hearing at 6:04 pm for ADOPTING THE BUDGET AND CERTIFYING TAXES FOR THE FISCAL YEAR ENDING JUNE 30, 2025 AND RELATED TRANSFERS BETWEEN FUNDS. No written or public comments were received. Mayor Greer called the public hearing closed at 6:04 pm. Motion by Schneider, second by Ladehoff to adopt RESOLUTION 2024-085 ADOPTING THE BUDGET AND CERTIFYING TAXES FOR THE FISCAL YEAR ENDING JUNE 30, 2025 AND RELATED TRANSFERS BETWEEN FUNDS. Motion carried 6-0.

Mayor Greer opened a public hearing at 6:05 pm for PROVIDING FOR THE CONVEYANCE AND TRANSFER OF TITLE FOR 506 EAST BOONE STREET FROM THE CITY OF MARSHALLTOWN, IOWA TO ROSALBA ANGUIANO LUNA. No written or public comments were received. Mayor Greer called the public hearing closed at 6:06 pm. Motion by Nichols, second by Mitchell to adopt RESOLUTION 2024-086 PROVIDING FOR THE CONVEYANCE AND TRANSFER OF TITLE FOR 506 EAST BOONE STREET FROM THE CITY OF MARSHALLTOWN, IOWA TO ROSALBA ANGUIANO LUNA. Motion carried 6-0.

Mayor Greer opened a public hearing at 6:06 pm for PROVIDING FOR THE CONVEYANCE AND TRANSFER OF TITLE FOR 506 NORTH 2ND STREET FROM THE CITY OF MARSHALLTOWN, IOWA TO FAITH ASSEMBLY OF GOD. No written or public comments were received. Mayor Greer called the public hearing closed at 6:06 pm. Motion by Thompson, second by Nichols to adopt RESOLUTION 2024-087 PROVIDING FOR THE CONVEYANCE



AND TRANSFER OF TITLE FOR 506 NORTH 2ND STREET FROM THE CITY OF MARSHALLTOWN, IOWA TO FAITH ASSEMBLY OF GOD. Motion carried 6-0.

Mayor Greer opened a public hearing at 6:07 pm for PROVIDING FOR THE CONVEYANCE AND TRANSFER OF TITLE FOR 101 EAST FERNER STREET FROM THE CITY OF MARSHALLTOWN, IOWA TO JOSE M GONZALEZ GAZCA. No written or public comments were received. Mayor Greer called the public hearing closed at 6:07 pm. Motion by Ladehoff, second by Schneider to adopt RESOLUTION 2024-088 PROVIDING FOR THE CONVEYANCE AND TRANSFER OF TITLE FOR 101 EAST FERNER STREET FROM THE CITY OF MARSHALLTOWN, IOWA TO JOSE M GONZALEZ GAZCA. Motion carried 6-0.

Mayor Greer opened a public hearing at 6:08 pm for PROVIDING FOR THE CONVEYANCE AND TRANSFER OF TITLE FOR 702 SWAYZE STREET FROM THE CITY OF MARSHALLTOWN, IOWA TO RE INVEST 24 LLC. No written or public comments were received. Mayor Greer called the public hearing closed at 6:08 pm. Motion by Nichols, second by Schneider to adopt RESOLUTION 2024-089 PROVIDING FOR THE CONVEYANCE AND TRANSFER OF TITLE FOR 702 SWAYZE STREET FROM THE CITY OF MARSHALLTOWN, IOWA TO RE INVEST 24 LLC. Motion carried 6-0.

#### **DISCUSSION**

Cindy Kendall, Consultant, outlined changes in the city's general insurance policy to include changing from a policy-wide deductible to a structure location deductible based on valuations. Wind and hail coverages will be calculated at 2% of the sum of the values of all the units of coverage that sustain loss in one occurrence. It was recommended to establish a \$500,000 reserve over the next 5 years for these changes and staff will bring forward a resolution to implement. Public comment: Leigh Bauder, 401 Orchard Dr, encouraged a higher reserve. Jim Shaw, 522 N 2<sup>nd</sup> St, was glad local option sales tax wasn't brought up. Mr. Bradbury, 12 N 10<sup>th</sup> Ave confirmed flooding is included. Linda Clark, 306 S 2<sup>nd</sup> Ave, encouraged planning for major events.

Cindy Kendall, Consultant, reviewed the Iowa Code requirements for the sale of property in an urban renewal area. The city has multiple properties to sell in urban renewal area no. 4. It is recommended to have an appraisal done as a benchmark when reviewing proposals. Motion by Nichols, second by Schneider to proceed with issuing an RFP for appraisals on the properties. Motion carried 6-0.

#### **ADJOURNMENT**

The meeting adjourned at 6:31 p.m.

Respectfully Submitted,



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Alicia Hunter, City Clerk

CITY OF MARSHALLTOWN, IOWA

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Joel Greer, Mayor

ATTEST:

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Alicia Hunter, City Clerk

**COUNCIL PROCEEDINGS**  
**MAY 1, 2024**

Mayor Greer called the special meeting for a work session to order at 8:30 a.m., May 1, 2024, at the City Hall Council Chambers Conference Room, 10 W State Street. Present: Ladehoff, Mitchell, Nichols. Absent: Kell, Schneider, Thompson. There is a vacancy for 4<sup>th</sup> Ward Councilor.

**DISCUSSION**

This meeting was scheduled with representatives from our Sister City in Zdolbuniv, Ukraine to start discussions on how we can aid each other through our Sister City agreement. Collaboration was discussed in the areas of youth exchange, arts and culture, veteran rehabilitation, and health care. Marshalltown representatives were invited to visit Zdolbuniv in the future. Our agencies will schedule quarterly update meetings through 2025.

The meeting was adjourned at 9:05 am.

Respectfully Submitted,



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Alicia Hunter, City Clerk

CITY OF MARSHALLTOWN, IOWA

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Joel Greer, Mayor

ATTEST:

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Alicia Hunter, City Clerk

## BILL LIST 05/13/24

### Buildings/Improvements

|                   |          |
|-------------------|----------|
| AM.Leonard.Inc/1  | 716.90   |
| BDH/5             | 422.80   |
| Iowa.Hometown.S/1 | 1,258.04 |
| Menards/3         | 27.17    |

### Consulting & Professional Fees

|                   |           |
|-------------------|-----------|
| AHLERS.COONEY/1   | 1,253.02  |
| Altar Media/1     | 2,061.00  |
| Bernie.Lowe/1     | 48.07     |
| Bolton&Menk.Inc/1 | 20,257.00 |
| CkendallConsult/1 | 11,760.00 |
| FOX Strand/4      | 15,921.25 |
| Health.Partners/1 | 12,198.24 |
| Hopson,J Robert/1 | 2,000.00  |
| Iowa.One.Call/3   | 244.00    |
| Lynch.Dallas.PC/5 | 1,741.30  |
| YSS Grants Bill/4 | 19,057.71 |

### Contracts

|                   |            |
|-------------------|------------|
| AAA.Septic/2      | 350.00     |
| ARL/1             | 6,933.33   |
| BDH/29            | 8,075.34   |
| BG.HVAC.INC/1     | 182.00     |
| Bolton&Menk.Inc/1 | 1,285.50   |
| City.Laundrying/3 | 141.70     |
| Construct/2       | 220,226.45 |
| Cornerstone Com/1 | 82,400.28  |
| Cox Comm/1        | 50.00      |
| CTI Ready Mix/1   | 277.00     |
| Cummins.Service/1 | 54,425.72  |
| EO Johnson Co/7   | 972.74     |
| Fisher Gov Foun/1 | 8,333.33   |
| HCI50158 Invest/1 | 168,604.00 |
| Hudnutt, Tonya/1  | 150.00     |
| IA.Dept.Insp.Ap/1 | 85.31      |
| Ia.Dept.Justice/1 | 22.00      |
| IA.Dpt.Safety/1   | 300.00     |
| IAInspections/1   | 7,350.00   |
| Impact.7G.Inc/1   | 13,125.00  |
| Ledford,M/1       | 550.00     |
| Marshall.Co.Aud/1 | 2,500.00   |
| Miovision Tech/1  | 8,684.00   |
| Mtwn.Aviation/2   | 4,416.00   |
| PerkinElmer US/3  | 12,507.00  |
| Prairie Waste/12  | 1,954.20   |
| Racom.Corp/1      | 47.93      |
| RICOH.USA.INC/4   | 25.62      |
| Safe Building/1   | 8,220.00   |
| Schendel.Pest.C/2 | 131.52     |
| Schumacher.Elev/3 | 823.10     |
| Sensys Gatso/1    | 14,980.00  |
| Steckelberg Vet/1 | 200.00     |
| Stericycle.Inc/2  | 139.31     |
| Tech Sales Co/1   | 14,576.22  |
| Unified.Contr./1  | 568.00     |

|              |       |
|--------------|-------|
| Xerox Corp/1 | 29.83 |
|--------------|-------|

### Equipment

|             |          |
|-------------|----------|
| Construct/1 | 2,850.00 |
|-------------|----------|

### Medical

|                   |            |
|-------------------|------------|
| Bernie.Lowe/1     | 688.65     |
| HARTFORD.ACCTS/2  | 6,522.71   |
| Health.Partners/6 | 161,520.16 |
| Hunter Lane LLC/3 | 1,785.25   |
| Unity Point-Occ/2 | 84.00      |

### Payroll.Net

|           |            |
|-----------|------------|
| Payroll/2 | 647,601.18 |
|-----------|------------|

### Refund/Reimbursed

|                   |            |
|-------------------|------------|
| Babinet, Nicole/1 | 30.00      |
| DC Brown Rental/1 | 2,066.84   |
| Hartwig, Kelly/1  | 145.00     |
| Health.Partners/2 | -55,053.12 |
| Kuhlman,Charles/1 | 75.00      |
| Menter, Jeanna/1  | 75.00      |

### Rents/Leases

|                   |          |
|-------------------|----------|
| 201 E Main MT/13  | 3,886.00 |
| 6 Pack Propert/1  | 767.00   |
| A.White/1         | 827.00   |
| Ackley.Housing/4  | 810.00   |
| Arrowhead Homes/1 | 306.00   |
| Bahr,Larry/1      | 766.00   |
| Barnes,L/1        | 263.00   |
| BJ&J.LLC/1        | 243.00   |
| BLOOD,A/1         | 427.00   |
| BOC Properties/1  | 467.00   |
| Borota,K/2        | 746.00   |
| Brink Custom Pa/1 | 552.00   |
| Brodin,C/1        | 76.00    |
| Brown, Larry/1    | 341.00   |
| Buchanan,Steven/1 | 259.00   |
| Buckaroo.LLC/2    | 933.00   |
| CIRSI/6           | 510.00   |
| CMHC.INVEST/1     | 208.00   |
| Colson, Mary/1    | 205.00   |
| Crestview Apts/17 | 6,432.00 |
| D.D.Rentals/4     | 1,512.00 |
| Daters, Toni Ra/1 | 451.00   |
| Double.D.Entrp/1  | 189.00   |
| Douglas Ter Apt/2 | 954.00   |
| ECKLOR,S/1        | 490.00   |
| Elwayne.Inc./5    | 1,537.00 |
| Engel, Drew/1     | 449.00   |
| EPC LLC/4         | 907.00   |
| Etter, W/1        | 650.00   |
| Eubanks,C/1       | 303.00   |
| Frese.Propts/1    | 270.00   |
| Friendly.Valley/3 | 343.00   |
| Gonzales,G/2      | 568.00   |
| Gorrell, Joseph/1 | 381.00   |
| Gray,D/4          | 2,714.00 |

## BILL LIST 05/13/24

|                        |          |                       |           |
|------------------------|----------|-----------------------|-----------|
| Gutierrez,Humbe/2      | 615.00   | AAA.Septic/2          | 200.00    |
| Hala,J/4               | 893.00   | AG.LIME.TRUCKG/3      | 1,420.00  |
| HARRIS,T/1             | 303.00   | Airgas.U.S.A./2       | 617.84    |
| Hatch,R/3              | 1,560.00 | AssuredPartners/1     | 5,322.00  |
| Hilltop.Village/3      | 732.00   | Augspurger,Just/2     | 503.50    |
| Hinmon,Linda/1         | 248.00   | Betiru, Sanrina/1     | 62.00     |
| HOWARD,J/1             | 181.00   | Bly,Josh/2            | 1,394.00  |
| Hubbard MapleSt/2      | 307.00   | Brown, Jonathan/1     | 7.00      |
| JBI.COOP.Assn/3        | 1,130.00 | Central IA Tow/1      | 561.00    |
| Judge, John/1          | 260.00   | Clark,Nicolynne/1     | 68.00     |
| Judge,M/20             | 5,753.00 | Cline, Troy/2         | 800.00    |
| Kading Prop LLC/4      | 2,823.00 | Cntrl.IA.Machin/1     | 391.25    |
| Kramer, Marcia/1       | 92.00    | Corn, Garrett/1       | 31.50     |
| Lawthers.Prop.M/2      | 547.00   | Crescent.Electrc/2    | 453.08    |
| Linton, Tyler/1        | 343.00   | Cummins.Service/1     | 8,783.93  |
| Lopez, Jaime/1         | 450.00   | Electric.Pump/2       | 12,871.59 |
| LUENSE,B/7             | 3,345.00 | FIRSTNET.ATT/1        | 329.39    |
| Manship,W/1            | 897.00   | Global Paymt/1        | 368.01    |
| Manus&Michelle/1       | 550.00   | Grewell Lawn/1        | 1,245.00  |
| Marion.Manor2/1        | 258.00   | Heart.of.Iowa/14      | 3,540.35  |
| Moore, Michelle/1      | 320.00   | Hogeland.Auto.P/1     | 120.00    |
| Mtown Lofts LLC/13     | 3,818.00 | HydraQuip/1           | 730.00    |
| Mtown/Westown/22       | 5,929.00 | IA.Treasurer/3        | 22,081.44 |
| North.Tama.Hsg/1       | 128.00   | Impact.7G.Inc/1       | 3,570.00  |
| Oetker,D/2             | 295.00   | KELTEK.INC/1          | 207.00    |
| Palisade.Holdng/2      | 471.00   | Language.Line.S/1     | 1,054.12  |
| Pebworth Homes/2       | 263.00   | LeadsOnline/1         | 4,276.00  |
| PizanoCisnerosA/1      | 348.00   | M.Co.Recorder/2       | 205.00    |
| Plymat Jr, Will/1      | 683.00   | Madison, Casey/1      | 64.00     |
| Premier.RE.Mgmt/7      | 3,306.00 | McAtee.Tire/10        | 1,136.00  |
| PremierIowaCity/8      | 3,395.00 | Mediacom/1            | 468.47    |
| Pyramid Propert/3      | 724.00   | Menards/13            | 323.14    |
| RA.Rental.Prop/3       | 1,327.00 | Mobotrex.Inc./1       | 4,924.00  |
| Ramirez, Sergio/1      | 375.00   | Mtwn.Aviation/1       | 30.05     |
| Redborg,Kirsten/1      | 391.00   | Neave, Mia/1          | 46.00     |
| Reed,T/5               | 2,222.00 | ONE.SOURCE/6          | 200.00    |
| River.Birch/5          | 2,538.00 | Patton,Camille/1      | 26.00     |
| River.Oaks/6           | 2,879.00 | Perez, Eliva/1        | 31.00     |
| Roth, Kamaria/1        | 381.00   | Racom.Corp/1          | 105.00    |
| S.E.Invst/2            | 815.00   | Rainbow Carwash/4     | 167.14    |
| SanDiegoHousing/1      | 1,844.00 | Rasmussen,Lynn/1      | 50.00     |
| Schmidt,M/3            | 1,531.00 | Reliant.Fire.Ap/1     | 577.70    |
| Steffensen, G/1        | 436.00   | SanDiegoHousing/1     | 50.13     |
| Sunrise.Apt/1          | 98.00    | Scharnweber.Wtr/1     | 27.00     |
| Superior.Rental/5      | 1,958.00 | The Powder Shop/2     | 800.00    |
| Sweet Pea Prop/1       | 247.00   | TOP.NOTCH.TREE./1     | 1,200.00  |
| Swiff, Scott/1         | 421.00   | UPHDM.Medicine/1      | 1,144.00  |
| Tallcorn.Tower/19      | 5,184.00 | Werner,Jessica/1      | 13.00     |
| TOWN.APARTMENT/2       | 232.00   | Wickham,Michael/1     | 680.00    |
| TTLIC.Hsg/4            | 2,027.00 | Wirth, Tammy/1        | 50.00     |
| Walker, Angela/1       | 309.00   | WW.Grainger/1         | 151.24    |
| Weatherly.Erin/2       | 421.00   | Ziegler/1             | 1,230.31  |
| Worent.Inc/1           | 167.00   |                       |           |
| Worsfold Farm/1        | 361.00   |                       |           |
| <b>Service/Repairs</b> |          | <b>Supplies/Parts</b> |           |
|                        |          | AM.Leonard.Inc/1      | 772.30    |
|                        |          | Arnold.Motor/16       | 1,915.73  |

## BILL LIST 05/13/24

|                    |           |
|--------------------|-----------|
| Augspurger,Just/2  | 4,423.70  |
| BDH/3              | 2,940.12  |
| Bitumnous/2        | 1,055.60  |
| BLUEGLOBES.INC/1   | 560.07    |
| Browns.Shoe.Fit/2  | 262.80    |
| Cessford.Constr/4  | 10,287.90 |
| City.Laundering/12 | 462.22    |
| Controlled Acce/1  | 780.15    |
| Crop.Rite.Inc/1    | 105.50    |
| CTI Ready Mix/4    | 2,601.00  |
| Diamond Vogel/3    | 5,898.90  |
| Doll Distrib/1     | 395.10    |
| Fastenal.Co/2      | 131.14    |
| Fire Serv Trn/1    | 50.00     |
| FIRSTNET.ATT/1     | 831.40    |
| Galls.LLC/15       | 1,313.71  |
| Gervich.Sons/1     | 879.00    |
| Grimes.Asphalt/1   | 3,630.10  |
| Hogan.Mfg/2        | 571.13    |
| IA Co Attorney/1   | 75.00     |
| Ia.Police.Chief/1  | 150.00    |
| IA.Prison.Ind/1    | 1,041.50  |
| Interstate Batt/4  | 791.55    |
| Iowa IAI/1         | 750.00    |
| Jensen.Inc/1       | 237.31    |
| Karl of Mtown/2    | 1,257.71  |
| Kieslers/3         | 7,184.07  |
| LARRY'S.TOWING/1   | 30.00     |
| Marsh.Co.Engr/22   | 21,892.06 |
| Martin.Marietta/1  | 958.91    |
| McAtee.Tire/5      | 1,424.10  |
| Menards/17         | 932.62    |
| Microbac Lab/1     | 122.00    |
| Midland.Scienti/6  | 2,283.33  |
| Miracle.Recreat/1  | 5,308.00  |
| Napa.Auto/2        | 21.55     |
| Northern.Lights/1  | 223.92    |
| Northern.Tool.E/1  | 291.95    |
| Nutrien.Ag.Sol/4   | 5,912.00  |
| Ohalloran.Inter/1  | 1,177.83  |
| Racom.Corp/3       | 58.00     |
| SE.Jones.Indust/1  | 417.00    |
| Shelangoski,W/1    | 201.93    |
| Shetler,D/2        | 28.00     |
| ShoBiz,Minutema/2  | 85.51     |
| STAPLES/2          | 101.36    |
| Stop.Stick/1       | 1,137.00  |
| Thiesens.Supply/19 | 742.30    |
| Thompsons True/1   | 2.79      |
| Tri.State.Lock/1   | 15.00     |
| True Pitch LLC/1   | 690.00    |
| Van.Meter.Inc/1    | 367.07    |
| Vander HaagsInc/1  | 325.00    |
| Vanwall Equip/2    | 406.16    |
| Witmer.Public.S/1  | 151.58    |

|                        |                     |
|------------------------|---------------------|
| WW.Grainger/2          | 88.68               |
| Zarnoth.Brush.W/1      | 3,279.50            |
| Ziegler/1              | 1,887.97            |
| <b>Taxes Paid</b>      |                     |
| IA.Treasurer/1         | 4.06                |
| <b>Travel/Training</b> |                     |
| Mora, Moises/1         | 476.00              |
| Sheets, Stephen/1      | 53.67               |
| <b>Utilities</b>       |                     |
| Alliant.Energy/64      | 35,710.95           |
| I.R.U.A./1             | 172.54              |
| Mtwn.Aviation/1        | 62.50               |
| Mtwn.Wtrwrks/2         | 1,007.95            |
| WoodRiver.Enrgy/3      | 2,632.85            |
| YSS Grants Bill/1      | 3,035.42            |
| <b>Wage Assignment</b> |                     |
| American.Educa./2      | 128.82              |
| Boyd-Bruns, Kim/1      | 25.00               |
| Collection.Svs./10     | 2,457.72            |
| Colonial.Life/2        | 484.56              |
| Fidelity.Securt/4      | 897.62              |
| Gomez Zavala, M/1      | 25.00               |
| I.P.E.R.S./12          | 84,255.73           |
| I.R.S./12              | 169,687.64          |
| IA.Treasurer/4         | 32,824.22           |
| ICMA457Mission/20      | 24,674.63           |
| M.F.P.R.S.I./4         | 124,492.34          |
| Rundall,Jessica/1      | 80.00               |
| TotalAdmin.Serv/5      | 7,066.01            |
| United.Way/4           | 1,392.30            |
| <b>Total/894</b>       | <b>2,277,145.14</b> |



# **BILL LIST 05/13/24**

| Account Number    | Vendor Name                   | Description (Item)                                 | Amount      |
|-------------------|-------------------------------|----------------------------------------------------|-------------|
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 230.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 444.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 459.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 406.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 399.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 108.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 287.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 19.00    |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 339.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 336.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 316.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 294.00   |
| 184.5030.5242.00C | 201 E Main MT LLC             | Assistance                                         | \$ 249.00   |
| 184.5030.5242.00C | 6 Pack Properties LLC         | Assistance                                         | \$ 767.00   |
| 312.2080.5776.00C | A M Leonard Inc               | Airport ersion straw, Parks plant/ tree hydrators  | \$ 716.90   |
| 341.5010.5611.00C | A M Leonard Inc               | Airport erosion straw, Parks plant/ tree hydrators | \$ 772.30   |
| 001.4030.5342.00C | AAA SEPTIC SERVICE INC        | West End Park rental                               | \$ 175.00   |
| 001.4030.5342.00C | AAA SEPTIC SERVICE INC        | Mega 10 Park rental                                | \$ 175.00   |
| 690.8050.5380.00C | AAA SEPTIC SERVICE INC        | Fisher bus shelter                                 | \$ 100.00   |
| 690.8050.5380.00C | AAA SEPTIC SERVICE INC        | Transit rental by Fisher Comm Center               | \$ 100.00   |
| 184.5030.5242.00C | ACKLEY HOUSING INC            | Assistance                                         | \$ 236.00   |
| 184.5030.5242.00C | ACKLEY HOUSING INC            | Assistance                                         | \$ 215.00   |
| 184.5030.5242.00C | ACKLEY HOUSING INC            | Assistance                                         | \$ 83.00    |
| 184.5030.5242.00C | ACKLEY HOUSING INC            | Assistance                                         | \$ 276.00   |
| 001.4030.5386.00C | AG LIME TRUCKING & MOWING INC | Parks/ Street contract mowings                     | \$ 590.00   |
| 001.4045.5386.00C | AG LIME TRUCKING & MOWING INC | Parks/ Street contract mowings                     | \$ 300.00   |
| 110.2010.5386.00C | AG LIME TRUCKING & MOWING INC | Parks/ Street contract mowings                     | \$ 530.00   |
| 001.6040.5235.00C | Ahlers & Cooney               | labor relations                                    | \$ 1,253.02 |
| 110.2010.5380.00C | AIRGAS USA, LLC               | Street rentals                                     | \$ 91.20    |
| 610.8015.5380.00C | AIRGAS USA, LLC               | WPCP cylinder lease renewal 06/01/24-05/31/25      | \$ 526.64   |
| 001.1030.5481.00C | Alliant Energy                | 25 N Center St Civil Defense Sirens                | \$ 100.00   |
| 001.1030.5481.00C | Alliant Energy                | Tornado siren                                      | \$ 20.31    |
| 001.1099.5481.00C | Alliant Energy                | 909 S 2nd St Fire & Police Bldg                    | \$ 4,824.07 |
| 001.1099.5482.00C | Alliant Energy                | 909 S 2nd St Fire & Police Bldg                    | \$ 298.35   |
| 001.2020.5481.00C | Alliant Energy                | NE corner S 1st Ave / Church St parking lot        | \$ 132.06   |
| 001.2080.5481.00C | Alliant Energy                | 2651 170th St Runway lights                        | \$ 167.13   |
| 001.2080.5481.00C | Alliant Energy                | 2651 170th St TEMP                                 | \$ 400.61   |
| 001.4010.5481.00C | Alliant Energy                | Library - 105 W Boone St                           | \$ 2,657.58 |
| 001.4030.5481.00C | Alliant Energy                | 311 E ANSON ST PARK                                | \$ 30.69    |
| 001.4030.5481.00C | Alliant Energy                | 802 S 3rd St Skate Park                            | \$ 16.80    |
| 001.4030.5481.00C | Alliant Energy                | 915 S 4th Ave Anson Park                           | \$ 23.22    |
| 001.4030.5481.00C | Alliant Energy                | 108 N 2nd Ave Alley - Farmers Market               | \$ 17.95    |
| 001.4030.5481.00C | Alliant Energy                | HIGHLAND ACRES RD                                  | \$ 32.24    |
| 001.4030.5481.00C | Alliant Energy                | Broadmore Assistance League                        | \$ 15.17    |
| 001.4030.5481.00C | Alliant Energy                | 220 N 13th St Rest room                            | \$ 21.11    |
| 001.4030.5481.00C | Alliant Energy                | N 13th St                                          | \$ 80.25    |
| 001.4030.5481.00C | Alliant Energy                | Arnolds Park                                       | \$ 13.38    |
| 001.4030.5481.00C | Alliant Energy                | 516 N 3rd St Elks Park                             | \$ 27.94    |
| 001.4030.5481.00C | Alliant Energy                | 500 Plaza Hts Rd                                   | \$ 35.59    |
| 001.4030.5481.00C | Alliant Energy                | 407 Marion St                                      | \$ 26.64    |
| 001.4030.5481.00C | Alliant Energy                | S 3rd Ave Kiwanis Park                             | \$ 34.42    |
| 001.4045.5481.00C | Alliant Energy                | Aquatic Center                                     | \$ 175.32   |
| 001.4065.5481.00C | Alliant Energy                | 10 W State St COLISEUM                             | \$ 3,062.97 |
| 001.4065.5482.00C | Alliant Energy                | 10 W State St COLISEUM                             | \$ 454.23   |
| 001.6050.5481.00C | Alliant Energy                | 24 N Center St Municipal Bldg                      | \$ 85.09    |
| 001.6051.5481.00C | Alliant Energy                | 36 N Center St- Carnegie Bldg                      | \$ 888.18   |
| 001.6051.5482.00C | Alliant Energy                | 36 N Center St- Carnegie Bldg                      | \$ 405.39   |
| 110.2010.5481.00C | Alliant Energy                | 1600 S Center St irrigation system                 | \$ 21.81    |
| 110.2030.5481.00C | Alliant Energy                | S 6th Street                                       | \$ 44.30    |
| 110.2030.5481.00C | Alliant Energy                | 407 Player St Bridge Light                         | \$ 73.09    |
| 110.2030.5481.00C | Alliant Energy                | 17 N Center St metered                             | \$ 29.07    |
| 110.2030.5481.00C | Alliant Energy                | 3098 Lincoln Way sign                              | \$ 33.89    |
| 110.2030.5481.00C | Alliant Energy                | 6 S 2nd St Alley                                   | \$ 39.19    |
| 110.2030.5481.00C | Alliant Energy                | 36 W Main St alley                                 | \$ 40.73    |
| 110.2030.5481.00C | Alliant Energy                | 106 S Center St metered                            | \$ 37.31    |
| 110.2030.5481.00C | Alliant Energy                | 220 E Main St alley                                | \$ 42.61    |
| 110.2030.5481.00C | Alliant Energy                | 1707 Laurel Dr Viaduct Light                       | \$ 29.53    |
| 110.2030.5481.00C | Alliant Energy                | 404 1/2 S Center St Viaduct                        | \$ 72.47    |
| 110.2030.5481.00C | Alliant Energy                | N Center St & Church St                            | \$ 34.82    |

|                                                  |                                                |    |           |
|--------------------------------------------------|------------------------------------------------|----|-----------|
| 110.2030.5481.00C Alliant Energy                 | 36 E Main St Alley                             | \$ | 38.71     |
| 110.2030.5481.00C Alliant Energy                 | 120 E MAIN ST ALLEY                            | \$ | 44.79     |
| 110.2030.5481.00C Alliant Energy                 | MARKET ST BRIDGE LIGHTS                        | \$ | 67.80     |
| 110.2030.5481.00C Alliant Energy                 | MARSHALLTOWN                                   | \$ | 19,304.43 |
| 110.2030.5481.00C Alliant Energy                 | N 13th Street lights                           | \$ | 101.57    |
| 110.2030.5481.00C Alliant Energy                 | 25 N 13th St                                   | \$ | 55.29     |
| 110.2030.5481.00C Alliant Energy                 | 207 W Main St                                  | \$ | 39.25     |
| 110.2040.5481.00C Alliant Energy                 | 219 Westwood flashing lights                   | \$ | 21.13     |
| 110.2040.5481.00C Alliant Energy                 | E Anson St cnr 4th Ave                         | \$ | 21.13     |
| 110.2040.5481.00C Alliant Energy                 | 5 N 5th St cnr State St                        | \$ | 21.13     |
| 110.2040.5481.00C Alliant Energy                 | E Anson St cnr 3rd Ave                         | \$ | 56.06     |
| 110.2040.5481.00C Alliant Energy                 | S Center St cnr Boone St                       | \$ | 44.00     |
| 110.2040.5481.00C Alliant Energy                 | S CENTER ST CNR LINN                           | \$ | 34.19     |
| 110.2040.5481.00C Alliant Energy                 | S Center St cnr Anson                          | \$ | 62.36     |
| 110.2040.5481.00C Alliant Energy                 | W High St & S 6th St                           | \$ | 24.87     |
| 110.2040.5481.00C Alliant Energy                 | S 1st Ave & E Anson St                         | \$ | 50.21     |
| 110.2040.5481.00C Alliant Energy                 | S 3rd Ave cnr Linn St                          | \$ | 100.64    |
| 110.2040.5481.00C Alliant Energy                 | S 6th St cnr Olive St                          | \$ | 32.33     |
| 110.2040.5481.00C Alliant Energy                 | Westwood Dr cnr Center                         | \$ | 33.80     |
| 110.2040.5481.00C Alliant Energy                 | W Meadowlane cnr Center                        | \$ | 36.84     |
| 110.2040.5481.00C Alliant Energy                 | S Center St & South St                         | \$ | 38.24     |
| 142.4030.5481.00C Alliant Energy                 | 800 S 6th St Softball Diamonds                 | \$ | 181.55    |
| 610.8016.5481.00C Alliant Energy                 | S 2nd St cnr Player                            | \$ | 299.04    |
| 610.8016.5481.00C Alliant Energy                 | N 22nd St                                      | \$ | 67.42     |
| 740.8065.5481.00C Alliant Energy                 | N 3rd Ave - WPCP                               | \$ | 388.66    |
| 001.1010.5230.00C Altar Media                    | PD story film                                  | \$ | 2,061.00  |
| 999.1121.000 American Education Services         | ACCOUNT #6481652230                            | \$ | 64.41     |
| 999.1121.000 American Education Services         | ACCOUNT #6481652230                            | \$ | 64.41     |
| 001.1090.5331.00C Animal Rescue League           | Annual contract -animals within city limits    | \$ | 6,933.33  |
| 001.1010.5565.00C Arnold Motor Supply            | PD 534 oil and filter                          | \$ | 61.66     |
| 110.2010.5565.00C Arnold Motor Supply            | brake shoes                                    | \$ | (96.00)   |
| 110.2010.5565.00C Arnold Motor Supply            | air brake drums and supplies                   | \$ | 893.56    |
| 110.2010.5565.00C Arnold Motor Supply            | engine oild filters                            | \$ | 111.12    |
| 110.2010.5600.00C Arnold Motor Supply            | latex gloves                                   | \$ | 108.96    |
| 110.2010.5600.00C Arnold Motor Supply            | hydraulic couplers                             | \$ | 110.77    |
| 110.2010.5600.00C Arnold Motor Supply            | flap wheels                                    | \$ | 51.67     |
| 110.2010.5600.00C Arnold Motor Supply            | stud -wheels                                   | \$ | 140.64    |
| 110.2010.5600.00C Arnold Motor Supply            | Shop- switch                                   | \$ | 8.81      |
| 110.2010.5600.00C Arnold Motor Supply            | red and blue lights                            | \$ | 11.58     |
| 110.2010.5600.00C Arnold Motor Supply            | wire stop, control cables                      | \$ | 19.62     |
| 110.2010.5600.00C Arnold Motor Supply            | hydraulic fittings                             | \$ | 85.72     |
| 110.2010.5600.00C Arnold Motor Supply            | hydro fittings                                 | \$ | 74.79     |
| 110.2010.5600.00C Arnold Motor Supply            | Street dept starting fluid                     | \$ | 4.40      |
| 110.2060.5565.00C Arnold Motor Supply            | Engr/Storm Coord Red Explorer brake repair     | \$ | 164.22    |
| 740.8065.5565.00C Arnold Motor Supply            | Engr/Storm Coord Red Explorer brake repair     | \$ | 164.21    |
| 184.5030.5242.00C Arrowhead Homes LLC            | Assistance                                     | \$ | 306.00    |
| 001.6900.5290.00C Assured Partners Capital Inc   | Crime Policy 4/1/24-3/31/25                    | \$ | 5,322.00  |
| 001.1075.5565.00C Augspurger, Justin             | Street 64-tire repair, 12-new tires, 725 tire  | \$ | 65.00     |
| 001.2080.5410.00C Augspurger, Justin             | Street 64-tire repair, 12-new tires, 725 tire  | \$ | 101.00    |
| 110.2010.5410.00C Augspurger, Justin             | Street 64-tire repair, 12-new tires, 725 tire  | \$ | 402.50    |
| 110.2010.5565.00C Augspurger, Justin             | Street 64-tire repair, 12-new tires, 725 tire  | \$ | 4,358.70  |
| 001.4045.5342.00C B&G HVAC INC                   | Dewinterize aquatic center                     | \$ | 182.00    |
| 001.4030.5980.00C Babinat, Nicole                | Log Cabin rental cancellation                  | \$ | 30.00     |
| 184.5030.5242.00C Bahr, Larry                    | Assistance                                     | \$ | 766.00    |
| 184.5030.5242.00C Barnes, Lonnie                 | Assistance                                     | \$ | 263.00    |
| 001.1010.5347.00C BDH INFORMATION TECHNOLOGY LLC | Block time 20 hrs PD                           | \$ | 1,266.25  |
| 001.1010.5347.00C BDH INFORMATION TECHNOLOGY LLC | PD -Veeam Backup & Recovery                    | \$ | 54.00     |
| 001.1010.5347.00C BDH INFORMATION TECHNOLOGY LLC | PD Covert internet service                     | \$ | 79.34     |
| 001.4010.5347.00C BDH INFORMATION TECHNOLOGY LLC | Block time 10 hrs Library                      | \$ | 633.13    |
| 001.4030.5611.00C BDH INFORMATION TECHNOLOGY LLC | Public Works Facility WiFi/Camera Improvements | \$ | 19.20     |
| 001.4030.5776.00C BDH INFORMATION TECHNOLOGY LLC | Managed switch for camera system PWB campus    | \$ | 25.00     |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | Colsieum remote monitoring                     | \$ | 40.00     |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | Standalone advanced SPAM/ virus emailing       | \$ | 175.00    |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | Veeam monthly subscription for Tyler servers   | \$ | 198.00    |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | City Council remote monitoring                 | \$ | 20.00     |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | Aquatic remote monitoring/ management          | \$ | 20.00     |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | Library remote monitoring/ management          | \$ | 130.00    |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | SentinelOne Singularity Subscription           | \$ | 216.00    |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | City Hall remote monitoring                    | \$ | 150.00    |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | PD remote monitoring                           | \$ | 395.00    |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | Block time 50 hrs GF                           | \$ | 3,165.62  |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | Housing remote monitoring/ management          | \$ | 70.00     |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC | Finance remote monitoring/ management          | \$ | 30.00     |

|                                                      |                                                    |              |
|------------------------------------------------------|----------------------------------------------------|--------------|
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC     | Parks remote monitoring/ management                | \$ 30.00     |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC     | remote monitoring and management                   | \$ 9.00      |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC     | Fire dept remote monitoring/ management            | \$ 165.00    |
| 001.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC     | Admin remote monitoring/ management                | \$ 25.00     |
| 001.6070.5612.00C BDH INFORMATION TECHNOLOGY LLC     | switch for City Hall Server Room                   | \$ 1,040.94  |
| 030.6070.5703.00C BDH INFORMATION TECHNOLOGY LLC     | Surface Pro for PD                                 | \$ 1,879.98  |
| 110.2010.5347.00C BDH INFORMATION TECHNOLOGY LLC     | PW remote monitoring/ management                   | \$ 70.00     |
| 110.2010.5347.00C BDH INFORMATION TECHNOLOGY LLC     | PW Veeam backup & recovery                         | \$ 18.00     |
| 110.2010.5776.00C BDH INFORMATION TECHNOLOGY LLC     | Managed switch for camera system PWB campus        | \$ 112.50    |
| 110.2010.5776.00C BDH INFORMATION TECHNOLOGY LLC     | Public Works Facility WiFi/Camera Improvements     | \$ 86.40     |
| 110.2060.5347.00C BDH INFORMATION TECHNOLOGY LLC     | PW Veeam backup & recovery                         | \$ 18.00     |
| 110.2060.5347.00C BDH INFORMATION TECHNOLOGY LLC     | Engineering remote monitoring/ management          | \$ 105.00    |
| 121.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC     | SIEM infrastructure device monitoring              | \$ 650.00    |
| 121.6070.5347.00C BDH INFORMATION TECHNOLOGY LLC     | SIEM device monitoring service                     | \$ 200.00    |
| 610.8015.5347.00C BDH INFORMATION TECHNOLOGY LLC     | Backup Veeam Backup & recovery (WPCP)              | \$ 18.00     |
| 610.8015.5347.00C BDH INFORMATION TECHNOLOGY LLC     | WPCP remote monitoring                             | \$ 110.00    |
| 690.8050.5347.00C BDH INFORMATION TECHNOLOGY LLC     | Transit remote monitoring/ management              | \$ 15.00     |
| 690.8050.5776.00C BDH INFORMATION TECHNOLOGY LLC     | Managed switch for camera system PWB campus        | \$ 112.50    |
| 690.8050.5776.00C BDH INFORMATION TECHNOLOGY LLC     | Public Works Facility WiFi/Camera Improvements     | \$ 86.40     |
| 881.1010.5230.00C BERNIE LOWE & ASSOC Inc            | paid medical claims                                | \$ 48.07     |
| 881.1010.5339.00C BERNIE LOWE & ASSOC Inc            | paid medical claims                                | \$ 688.65    |
| 184.5030.5246.00C Betiru, Sanrina                    | Assistance                                         | \$ 62.00     |
| 110.2010.5617.00C Bitumnous Materials & Supply       | Street dept Amiseal                                | \$ 536.95    |
| 110.2010.5617.00C Bitumnous Materials & Supply       | emulsified asphalt                                 | \$ 518.65    |
| 184.5030.5242.00C BJ&J LLC                           | Assistance                                         | \$ 243.00    |
| 184.5030.5242.00C Blood, Alex                        | Assistance                                         | \$ 427.00    |
| 001.2080.5600.00C BLUEGLOBES, INC.                   | Taxiway and Runway Light Plugs, Bases, and Sockets | \$ 560.07    |
| 001.4030.5386.00C Bly, Josh                          | Storm Sewer and Parks mowings                      | \$ 1,160.00  |
| 740.8067.5386.00C Bly, Josh                          | Storm Sewer and Parks mowings                      | \$ 234.00    |
| 184.5030.5242.00C BOC Properties LLC                 | Assistance                                         | \$ 467.00    |
| 340.4030.5342.00C Bolton & Menk Inc                  | Trail Redesign March                               | \$ 1,285.50  |
| 363.2012.5233.00C Bolton & Menk Inc                  | Professional Services - State Street Reconstructio | \$ 20,257.00 |
| 184.5030.5242.00C Borota, Kent                       | Assistance                                         | \$ 319.00    |
| 184.5030.5242.00C Borota, Kent                       | Assistance                                         | \$ 427.00    |
| 999.1166.000 Boyd-Bruns, Kimberly                    | County did not release hold and collected twice    | \$ 25.00     |
| 184.5030.5242.00C Brink Custom Painting LLC          | Assistance                                         | \$ 552.00    |
| 184.5030.5242.00C Brodin, Chris                      | Assistance                                         | \$ 76.00     |
| 184.5030.5246.00C Brown, Jonathan                    | Assistance                                         | \$ 7.00      |
| 184.5030.5242.00C Brown, Larry                       | Assistance                                         | \$ 341.00    |
| 001.1010.5132.00C BROWNS SHOE FIT CO                 | PD employee allowance                              | \$ 126.00    |
| 001.1010.5132.00C BROWNS SHOE FIT CO                 | PD employee shoe allowance                         | \$ 136.80    |
| 184.5030.5242.00C Buchanan, Steven                   | Assistance                                         | \$ 259.00    |
| 184.5030.5242.00C Buckaroo LLC                       | Assistance                                         | \$ 442.00    |
| 184.5030.5242.00C Buckaroo LLC                       | Assistance                                         | \$ 491.00    |
| 001.2080.5410.00C Central Iowa Machine Shop Inc      | Airport Hangar door #9 repair, crop dusting door   | \$ 391.25    |
| 184.5030.5242.00C CENTRAL IOWA RESIDENTIAL SERV INC  | Assistance                                         | \$ 106.00    |
| 184.5030.5242.00C CENTRAL IOWA RESIDENTIAL SERV INC  | Assistance                                         | \$ 126.00    |
| 184.5030.5242.00C CENTRAL IOWA RESIDENTIAL SERV INC  | Assistance                                         | \$ 80.00     |
| 184.5030.5242.00C CENTRAL IOWA RESIDENTIAL SERV INC  | Assistance                                         | \$ 86.00     |
| 184.5030.5242.00C CENTRAL IOWA RESIDENTIAL SERV INC  | Assistance                                         | \$ 88.00     |
| 184.5030.5242.00C CENTRAL IOWA RESIDENTIAL SERV INC  | Assistance                                         | \$ 24.00     |
| 001.1010.5359.00C Central Iowa Towing & Recovery Inc | PD                                                 | \$ 561.00    |
| 110.2010.5620.00C CESSFORD CONSTRUCTION COMPANY      | road stone                                         | \$ 2,773.65  |
| 110.2010.5620.00C CESSFORD CONSTRUCTION COMPANY      | road stone                                         | \$ 3,964.05  |
| 110.2010.5620.00C CESSFORD CONSTRUCTION COMPANY      | road stone                                         | \$ 965.70    |
| 110.2010.5620.00C CESSFORD CONSTRUCTION COMPANY      | road stone                                         | \$ 2,584.50  |
| 110.2010.5132.00C CITY LAUNDERING COMPANY            | uniform cleaning & insurance                       | \$ 8.79      |
| 110.2010.5132.00C CITY LAUNDERING COMPANY            | uniform cleaning & insurance                       | \$ 8.79      |
| 110.2010.5132.00C CITY LAUNDERING COMPANY            | uniform cleaning & insurance                       | \$ 117.31    |
| 110.2010.5342.00C CITY LAUNDERING COMPANY            | other services                                     | \$ 117.31    |
| 110.2010.5342.00C CITY LAUNDERING COMPANY            | other services                                     | \$ 15.60     |
| 110.2010.5342.00C CITY LAUNDERING COMPANY            | other services                                     | \$ 8.79      |
| 110.2010.5600.00C CITY LAUNDERING COMPANY            | supplies                                           | \$ 27.94     |
| 110.2010.5600.00C CITY LAUNDERING COMPANY            | supplies                                           | \$ 27.94     |
| 110.2010.5600.00C CITY LAUNDERING COMPANY            | supplies                                           | \$ 27.94     |
| 110.2040.5132.00C CITY LAUNDERING COMPANY            | Utility dept - uniform cleaning                    | \$ 40.00     |
| 110.2040.5132.00C CITY LAUNDERING COMPANY            | Utility dept - uniform cleaning                    | \$ 40.00     |
| 110.2040.5132.00C CITY LAUNDERING COMPANY            | Utility dept - uniform cleaning                    | \$ 40.00     |
| 690.8050.5132.00C CITY LAUNDERING COMPANY            | Transit dept - uniform cleaning                    | \$ 41.17     |
| 690.8050.5132.00C CITY LAUNDERING COMPANY            | Transit dept - uniform cleaning                    | \$ 41.17     |
| 690.8050.5132.00C CITY LAUNDERING COMPANY            | Transit dept - uniform cleaning                    | \$ 41.17     |
| 001.6012.5230.00C CKendall Consulting LLC            | Independent Contractor Agreement                   | \$ 11,760.00 |
| 184.5030.5246.00C Clark, Nicolynne                   | Assistance                                         | \$ 68.00     |

|                   |                                        |                                                    |    |            |
|-------------------|----------------------------------------|----------------------------------------------------|----|------------|
| 001.1075.5263.000 | Cline, Troy                            | D&D lot mowings, City owned mowings                | \$ | 735.00     |
| 001.1075.5263.000 | Cline, Troy                            | 911 Jackson St mowing                              | \$ | 65.00      |
| 184.5030.5242.000 | CMHC Investments LLC                   | Assistance                                         | \$ | 208.00     |
| 999.1121.000      | COLLECTION SERVICES CENTER             | CHILD SUPPORT                                      | \$ | 139.77     |
| 999.1121.000      | COLLECTION SERVICES CENTER             | CHILD SUPPORT                                      | \$ | 423.86     |
| 999.1121.000      | COLLECTION SERVICES CENTER             | CHILD SUPPORT                                      | \$ | 101.59     |
| 999.1121.000      | COLLECTION SERVICES CENTER             | CHILD SUPPORT                                      | \$ | 102.11     |
| 999.1121.000      | COLLECTION SERVICES CENTER             | CHILD SUPPORT                                      | \$ | 461.53     |
| 999.1121.000      | COLLECTION SERVICES CENTER             | CHILD SUPPORT                                      | \$ | 139.77     |
| 999.1121.000      | COLLECTION SERVICES CENTER             | CHILD SUPPORT                                      | \$ | 423.86     |
| 999.1121.000      | COLLECTION SERVICES CENTER             | CHILD SUPPORT                                      | \$ | 101.59     |
| 999.1121.000      | COLLECTION SERVICES CENTER             | CHILD SUPPORT                                      | \$ | 102.11     |
| 999.1121.000      | COLLECTION SERVICES CENTER             | CHILD SUPPORT                                      | \$ | 461.53     |
| 999.1133.000      | COLONIAL LIFE                          | COLONIAL LIFE INSURANCE                            | \$ | 242.28     |
| 999.1133.000      | COLONIAL LIFE                          | COLONIAL LIFE INSURANCE                            | \$ | 242.28     |
| 184.5030.5242.000 | Colson, Mary                           | Assistance                                         | \$ | 205.00     |
| 363.2012.5342.000 | CONSTRUCT INC                          | STR21004 State Street Reconstruction               | \$ | 194,276.45 |
| 363.4030.5342.000 | CONSTRUCT INC                          | Farmer's Market C&C/Sidewalk Replacement           | \$ | 25,950.00  |
| 395.2012.5779.000 | CONSTRUCT INC                          | ECO22001 S 7th Ave Extension                       | \$ | 2,850.00   |
| 750.8070.5611.000 | Controlled Access of the Midwest LLC   | Street vehicle long range receiver                 | \$ | 780.15     |
| 110.2010.5251.000 | Corn, Garrett                          | CDL upgrade, tank endorsement                      | \$ | 31.50      |
| 132.5020.5342.000 | Cornerstone Commercial Contractors Inc | Awarded Contract w/ Change Order #1                | \$ | 82,400.28  |
| 001.1010.5342.000 | Cox Communication                      | subpoena Reference - IP address 72.208.219.54      | \$ | 50.00      |
| 001.1099.5410.000 | Crescent Electric Supply Co            | P/F Bldg exterior light repair                     | \$ | 380.72     |
| 001.1099.5410.000 | Crescent Electric Supply Co            | P/F Bldg flag pole light repair                    | \$ | 72.36      |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 201.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 262.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 287.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 302.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 324.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 345.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 415.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 415.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 427.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 427.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 427.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 429.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 431.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 431.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 437.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 451.00     |
| 184.5030.5242.000 | Crestview Apts LLC                     | Assistance                                         | \$ | 421.00     |
| 110.2010.5600.000 | CROP RITE INC                          | Street dept weed killer                            | \$ | 105.50     |
| 001.4030.5342.000 | CTI Ready Mix Inc                      | E High St                                          | \$ | 277.00     |
| 363.2010.5617.000 | CTI Ready Mix Inc                      | S 6th St project                                   | \$ | 1,770.00   |
| 363.2010.5617.000 | CTI Ready Mix Inc                      | 6th St Complex                                     | \$ | 277.00     |
| 363.2010.5617.000 | CTI Ready Mix Inc                      | 6th St & Lincolnway                                | \$ | 277.00     |
| 740.8065.5600.000 | CTI Ready Mix Inc                      | 6th St and Lincoln Way                             | \$ | 277.00     |
| 690.8050.5410.000 | CUMMINS Sales & Service                | Transit 101 electronic module control, particulate | \$ | 8,783.93   |
| 690.8050.5750.000 | CUMMINS Sales & Service                | Transit - recon engine for #101 bus                | \$ | 54,425.72  |
| 184.5030.5242.000 | D & D RENTALS INC                      | Assistance                                         | \$ | 120.00     |
| 184.5030.5242.000 | D & D RENTALS INC                      | Assistance                                         | \$ | 412.00     |
| 184.5030.5242.000 | D & D RENTALS INC                      | Assistance                                         | \$ | 559.00     |
| 184.5030.5242.000 | D & D RENTALS INC                      | Assistance                                         | \$ | 421.00     |
| 184.5030.5242.000 | Daters, Toni Rae                       | Assistance                                         | \$ | 451.00     |
| 610.8015.5980.000 | DC Brown Rentals                       | Feb/ March broken water meter                      | \$ | 2,066.84   |
| 110.2010.5628.000 | DIAMOND VOGEL INC                      | White street paint                                 | \$ | 2,887.50   |
| 110.2010.5628.000 | DIAMOND VOGEL INC                      | yellow and blue street paint                       | \$ | 2,103.90   |
| 110.2010.5628.000 | DIAMOND VOGEL INC                      | Yellow Street paint                                | \$ | 907.50     |
| 001.4066.5608.000 | Doll Distributing LLC                  | Coliseum resale products                           | \$ | 395.10     |
| 184.5030.5242.000 | Double D Enterprise                    | Assistance                                         | \$ | 189.00     |
| 184.5030.5242.000 | Douglas Terrace Apartments LLC         | Assistance                                         | \$ | 635.00     |
| 184.5030.5242.000 | Douglas Terrace Apartments LLC         | Assistance                                         | \$ | 319.00     |
| 184.5030.5242.000 | Ecklor, Shane                          | Assistance                                         | \$ | 490.00     |
| 610.8015.5410.000 | ELECTRIC PUMP INC                      | Install repaired Effluent lift station pump        | \$ | 2,006.79   |
| 610.8015.5410.000 | ELECTRIC PUMP INC                      | Effluent lift station pump repair                  | \$ | 10,864.80  |
| 184.5030.5242.000 | ELWAYNE INC                            | Assistance                                         | \$ | 251.00     |
| 184.5030.5242.000 | ELWAYNE INC                            | Assistance                                         | \$ | 309.00     |
| 184.5030.5242.000 | ELWAYNE INC                            | Assistance                                         | \$ | 331.00     |
| 184.5030.5242.000 | ELWAYNE INC                            | Assistance                                         | \$ | 499.00     |
| 184.5030.5242.000 | ELWAYNE INC                            | Assistance                                         | \$ | 147.00     |
| 184.5030.5242.000 | Engel, Drew                            | Assistance                                         | \$ | 449.00     |
| 001.4030.5344.000 | EO Johnson Co Inc                      | PW Bldg copies 11/25/23-2/24/24                    | \$ | 5.05       |

|                                                            |                                                  |                |
|------------------------------------------------------------|--------------------------------------------------|----------------|
| 001.6020.5344.00C EO Johnson Co Inc                        | Copies 1/9 - 4/18                                | \$ 239.12      |
| 110.2010.5344.00C EO Johnson Co Inc                        | PW Bldg copies 11/25/23-2/24/24                  | \$ 25.21       |
| 184.5030.5344.00C EO Johnson Co Inc                        | Housing copies Contract KB-CONT3935-01           | \$ 18.35       |
| 184.5030.5344.00C EO Johnson Co Inc                        | Housing contract copies 1/19-4/18/24             | \$ 664.85      |
| 610.8016.5344.00C EO Johnson Co Inc                        | PW Bldg copies 11/25/23-2/24/24                  | \$ 10.08       |
| 740.8065.5344.00C EO Johnson Co Inc                        | PW Bldg copies 11/25/23-2/24/24                  | \$ 10.08       |
| 184.5030.5242.00C EPC LLC                                  | Assistance                                       | \$ 24.00       |
| 184.5030.5242.00C EPC LLC                                  | Assistance                                       | \$ 291.00      |
| 184.5030.5242.00C EPC LLC                                  | Assistance                                       | \$ 296.00      |
| 184.5030.5242.00C EPC LLC                                  | Assistance                                       | \$ 296.00      |
| 184.5030.5242.00C Etter, William                           | Assistance                                       | \$ 650.00      |
| 184.5030.5242.00C Eubanks, Chad                            | Assistance                                       | \$ 303.00      |
| 610.8015.5600.00C FASTENAL COMPANY                         | WPCP - bolts                                     | \$ 29.25       |
| 690.8050.5565.00C FASTENAL COMPANY                         | Transit - screws                                 | \$ 101.89      |
| 999.1125.000 FIDELITY SECURITY LIFE INSURANCE CO           | VISION INSURANCE                                 | \$ 317.24      |
| 999.1125.000 FIDELITY SECURITY LIFE INSURANCE CO           | VISION INSURANCE                                 | \$ 126.09      |
| 999.1125.000 FIDELITY SECURITY LIFE INSURANCE CO           | VISION INSURANCE                                 | \$ 317.24      |
| 999.1125.000 FIDELITY SECURITY LIFE INSURANCE CO           | VISION INSURANCE                                 | \$ 137.05      |
| 001.1050.5460.00C Fire Services Training Bureau            | Certification fees Fire inspector 1              | \$ 50.00       |
| 001.1010.5450.00C FIRSTNET-AT&T Mobility                   | PD cellphones                                    | \$ 329.39      |
| 001.1010.5451.00C FIRSTNET-AT&T Mobility                   | PD iPads, hotspots, car computers                | \$ 831.40      |
| 001.4060.5331.00C Fisher Governor Foundation               | Property taxes levied for Civic Center           | \$ 8,333.33    |
| 364.2020.5233.00C FOX Strand                               | Design Engineering - Parking Lot "T"             | \$ 628.00      |
| 610.8015.5233.00C FOX Strand                               | WPC On Call Engineering                          | \$ 404.50      |
| 610.8015.5233.00C FOX Strand                               | WPC Nutrient Reduction Strategy Update           | \$ 6,882.00    |
| 615.8015.5233.00C FOX Strand                               | WPC21001 WPCP Headworks & Digester Const Phase   | \$ 8,006.75    |
| 184.5030.5242.00C FRESE PROPERTIES LLC                     | Assistance                                       | \$ 270.00      |
| 184.5030.5242.00C FRIENDLY VALLEY APARTMENTS INC           | Assistance                                       | \$ 97.00       |
| 184.5030.5242.00C FRIENDLY VALLEY APARTMENTS INC           | Assistance                                       | \$ 157.00      |
| 184.5030.5242.00C FRIENDLY VALLEY APARTMENTS INC           | Assistance                                       | \$ 89.00       |
| 001.1010.5132.00C GALLS LLC                                | PD employee clothing                             | \$ 126.70      |
| 001.1010.5132.00C GALLS LLC                                | PD employee clothing                             | \$ 73.99       |
| 001.1010.5132.00C GALLS LLC                                | PD employee clothing                             | \$ 122.46      |
| 001.1010.5132.00C GALLS LLC                                | PD employee letters                              | \$ 13.59       |
| 001.1010.5132.00C GALLS LLC                                | PD employee clothing                             | \$ 22.10       |
| 001.1010.5132.00C GALLS LLC                                | PD employee clothing                             | \$ 135.49      |
| 001.1010.5132.00C GALLS LLC                                | PD multi tool                                    | \$ 42.50       |
| 001.1010.5132.00C GALLS LLC                                | PD employee clothing                             | \$ 119.77      |
| 001.1010.5132.00C GALLS LLC                                | PD employee clothing                             | \$ 29.71       |
| 001.1010.5132.00C GALLS LLC                                | PD employee clothing                             | \$ 41.61       |
| 001.1050.5132.00C GALLS LLC                                | Fire dept employee clothing                      | \$ 82.78       |
| 001.1050.5132.00C GALLS LLC                                | Fire dept employee clothing                      | \$ 155.10      |
| 001.1050.5132.00C GALLS LLC                                | Fire dept employee clothing                      | \$ 159.97      |
| 001.1050.5132.00C GALLS LLC                                | Fire dept employee clothing                      | \$ 85.94       |
| 110.2010.5132.00C GALLS LLC                                | PD employee clothing                             | \$ 102.00      |
| 110.2010.5600.00C GERVICH & SONS INC                       | Street dept stock steel                          | \$ 879.00      |
| 001.4030.5215.00C Globalpayments                           | Park & Rec credit card fee                       | \$ 368.01      |
| 999.1166.000 Gomez Zavala, Maria Soledad                   | Parking ticket overpayment                       | \$ 25.00       |
| 184.5030.5242.00C Gonzales, Gilbert                        | Assistance                                       | \$ 55.00       |
| 184.5030.5242.00C Gonzales, Gilbert                        | Assistance                                       | \$ 513.00      |
| 184.5030.5242.00C Gorrell, Joseph                          | Assistance                                       | \$ 381.00      |
| 184.5030.5242.00C Gray, Dennis                             | Assistance                                       | \$ 792.00      |
| 184.5030.5242.00C Gray, Dennis                             | Assistance                                       | \$ 594.00      |
| 184.5030.5242.00C Gray, Dennis                             | Assistance                                       | \$ 450.00      |
| 184.5030.5242.00C Gray, Dennis                             | Assistance                                       | \$ 878.00      |
| 610.8015.5386.00C Grewell Lawn & Snow Removal Services LLC | WPCP contract mowings                            | \$ 1,245.00    |
| 110.2010.5618.00C GRIMES ASPHALT AND PAVING CORP.          | Street dept cold mix                             | \$ 3,630.10    |
| 184.5030.5242.00C Gutierrez, Humberto Fabian               | Assistance                                       | \$ 252.00      |
| 184.5030.5242.00C Gutierrez, Humberto Fabian               | Assistance                                       | \$ 363.00      |
| 184.5030.5242.00C Hala, Janet                              | Assistance                                       | \$ 244.00      |
| 184.5030.5242.00C Hala, Janet                              | Assistance                                       | \$ 190.00      |
| 184.5030.5242.00C Hala, Janet                              | Assistance                                       | \$ 66.00       |
| 184.5030.5242.00C Hala, Janet                              | Assistance                                       | \$ 393.00      |
| 184.5030.5242.00C Harris, Tom                              | Assistance                                       | \$ 303.00      |
| 884.7010.5337.00C HARTFORD- PRIORITY ACCTS                 | May insurance premium                            | \$ 6,098.00    |
| 913.1013.5337.00C HARTFORD- PRIORITY ACCTS                 | May insurance premium                            | \$ 424.71      |
| 001.4041.5980.00C Hartwig, Kelly                           | Summer Blast Day Camp                            | \$ 145.00      |
| 184.5030.5242.00C Hatch, Roger                             | Assistance                                       | \$ 161.00      |
| 184.5030.5242.00C Hatch, Roger                             | Assistance                                       | \$ 1,050.00    |
| 184.5030.5242.00C Hatch, Roger                             | Assistance                                       | \$ 349.00      |
| 133.5020.5331.00C HCI50158 Investment LLC                  | CDBG Derecho HCI Rental Project (137) 20-DRH-022 | \$ 168,604.00  |
| 884.6021.4875.00C Health Partners                          | claims 04/18-04/24                               | \$ (2,081.47)  |
| 884.6021.4875.00C Health Partners                          | claims 04/25-05/01                               | \$ (52,971.65) |



|                                                      |                                                    |              |
|------------------------------------------------------|----------------------------------------------------|--------------|
| 884.7010.5230.00C Health Partners                    | May fees and premiums                              | \$ 12,198.24 |
| 884.7010.5337.00C Health Partners                    | May fees and premiums                              | \$ 28,129.15 |
| 884.7010.5339.00C Health Partners                    | dental claims 04/11-04/17                          | \$ 2,850.32  |
| 884.7010.5339.00C Health Partners                    | claims 04/18-04/24                                 | \$ 45,151.79 |
| 884.7010.5339.00C Health Partners                    | dental claims 04/18-04/24                          | \$ 4,241.13  |
| 884.7010.5339.00C Health Partners                    | claims 04/25-05/01                                 | \$ 77,454.27 |
| 884.7010.5339.00C Health Partners                    | dental claims 4/25-5/01                            | \$ 3,693.50  |
| 001.1099.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | Police & Fire Bldg                                 | \$ 2,130.14  |
| 001.4045.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | Aquatic Center                                     | \$ 80.14     |
| 001.4065.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | Coliseum                                           | \$ 62.00     |
| 001.6050.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | City Hall                                          | \$ 145.14    |
| 001.6050.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | e-bill credit incentive                            | \$ (1.00)    |
| 110.2010.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | PW Bldg                                            | \$ 55.04     |
| 610.8015.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | May 2024 Direct connect, Internet PW/WPCP          | \$ 439.35    |
| 610.8015.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | WPCP                                               | \$ 67.57     |
| 610.8016.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | May 2024 Direct connect, Internet PW/WPCP          | \$ 263.61    |
| 610.8016.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | WPCP                                               | \$ 40.54     |
| 610.8016.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | PW Bldg                                            | \$ 33.03     |
| 740.8065.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | May 2024 Direct connect, Internet PW/WPCP          | \$ 175.74    |
| 740.8065.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | PW Bldg                                            | \$ 22.02     |
| 740.8065.5450.00C HEART OF IOWA COMMUNICATIONS CO-OP | WPCP                                               | \$ 27.03     |
| 184.5030.5242.00C Hilltop Village Inc                | Assistance                                         | \$ 238.00    |
| 184.5030.5242.00C Hilltop Village Inc                | Assistance                                         | \$ 224.00    |
| 184.5030.5242.00C Hilltop Village Inc                | Assistance                                         | \$ 270.00    |
| 184.5030.5242.00C Hinmon, Linda                      | Assistance                                         | \$ 248.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 574.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 195.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 88.00     |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 206.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 209.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 220.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 229.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 469.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 390.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 360.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 353.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 307.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 266.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 255.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 245.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 69.00     |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 424.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 144.00    |
| 184.5030.5242.00C Historic Tallcorn Towers LLP       | Assistance                                         | \$ 181.00    |
| 690.8050.5565.00C Hogan Manufacturing Inc            | Transit 109 ramp parts                             | \$ 496.96    |
| 690.8050.5565.00C Hogan Manufacturing Inc            | Transit 131 ramp part                              | \$ 74.17     |
| 001.6021.5230.00C Hopson, J Robert                   | GASB 75 July 1, 2023 Actuarial Valuations & Report | \$ 2,000.00  |
| 184.5030.5242.00C Howard, Jammie                     | Assistance                                         | \$ 181.00    |
| 184.5030.5242.00C Hubbard Maple Street Apts LLC      | Assistance                                         | \$ 172.00    |
| 184.5030.5242.00C Hubbard Maple Street Apts LLC      | Assistance                                         | \$ 135.00    |
| 177.1010.5331.00C Hudnutt, Tonya                     | Alcohol Compliance                                 | \$ 150.00    |
| 881.1010.5339.00C Hunter Lane LLC                    | paid medical claims 4/1-4/15                       | \$ 28.47     |
| 881.1050.5339.00C Hunter Lane LLC                    | paid medical claims 4/1-4/15                       | \$ 1,615.01  |
| 881.1050.5339.00C Hunter Lane LLC                    | paid medical claims                                | \$ 141.77    |
| 110.2010.5410.00C HydraQuip                          | CAT roadgrader 2' long cylinder                    | \$ 730.00    |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #303417           | \$ 845.27    |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #303417ICMA DEF C | \$ 4,067.23  |
| 999.1131.000 ICMA 457-Mission Square Retirement      | ICMA DEF COMP                                      | \$ 230.76    |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #705230           | \$ 1,216.92  |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #705230           | \$ 2,543.45  |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #303417ICMA DEF C | \$ 1,225.00  |
| 999.1131.000 ICMA 457-Mission Square Retirement      | ICMA DEF COMP                                      | \$ 269.23    |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #705230           | \$ 118.06    |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #705230           | \$ 875.00    |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #705230           | \$ 965.00    |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #303417           | \$ 805.53    |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #303417ICMA DEF C | \$ 4,067.23  |
| 999.1131.000 ICMA 457-Mission Square Retirement      | ICMA DEF COMP                                      | \$ 230.76    |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #705230           | \$ 1,216.92  |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #705230           | \$ 2,543.45  |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #303417ICMA DEF C | \$ 1,225.00  |
| 999.1131.000 ICMA 457-Mission Square Retirement      | ICMA DEF COMP                                      | \$ 269.23    |
| 999.1131.000 ICMA 457-Mission Square Retirement      | Mission Square Retirement - Plan #705230           | \$ 120.59    |

|                   |                                          |                                                 |              |
|-------------------|------------------------------------------|-------------------------------------------------|--------------|
| 999.1131.000      | ICMA 457-Mission Square Retirement       | Mission Square Retirement - Plan #705230        | \$ 875.00    |
| 999.1131.000      | ICMA 457-Mission Square Retirement       | Mission Square Retirement - Plan #705230        | \$ 965.00    |
| 181.3040.5342.000 | Impact 7G Inc                            | Lead Hazard Reduction Program 2023 March        | \$ 13,125.00 |
| 181.3040.5415.000 | Impact 7G Inc                            | Lead Hazard Reduction Program 2023 March        | \$ 3,570.00  |
| 999.1101.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Federal Taxes                         | \$ 25,169.46 |
| 999.1101.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Federal Taxes                         | \$ 14,072.36 |
| 999.1101.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Federal Taxes                         | \$ 25,217.83 |
| 999.1101.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Federal Taxes                         | \$ 16,160.15 |
| 999.1103.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Payroll Social Security               | \$ 25,248.26 |
| 999.1103.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Payroll Social Security               | \$ 5,752.56  |
| 999.1103.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Payroll Social Security               | \$ 25,256.60 |
| 999.1103.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Payroll Social Security               | \$ 6,514.72  |
| 999.1107.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Payroll Medicare                      | \$ 8,585.68  |
| 999.1107.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Payroll Medicare                      | \$ 4,420.74  |
| 999.1107.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Payroll Medicare                      | \$ 8,590.80  |
| 999.1107.000      | INTERNAL REVENUE SERVICE                 | Bi-Weekly Payroll Medicare                      | \$ 4,698.48  |
| 001.1050.5565.000 | Interstate Batteries of Upper Iowa       | Street, Fire, Parks                             | \$ 216.95    |
| 001.1050.5600.000 | Interstate Batteries of Upper Iowa       | Fire dept AA batteries                          | \$ 243.75    |
| 001.4030.5565.000 | Interstate Batteries of Upper Iowa       | Street, Fire, Parks                             | \$ 149.95    |
| 110.2010.5565.000 | Interstate Batteries of Upper Iowa       | Street, Fire, Parks                             | \$ 180.90    |
| 001.1010.5460.000 | Iowa County Attorney Assoc               | Iowa Acts of Interest for Law Enforcement Conf  | \$ 75.00     |
| 184.5030.5342.000 | IOWA DEPT OF INSPECTIONS & APPEALS       | January - March investigations                  | \$ 85.31     |
| 177.1010.5331.000 | IOWA DEPT OF JUSTICE                     | 10% Foreiture SPC1011367                        | \$ 22.00     |
| 001.1010.5344.000 | Iowa Dept of Public Safety               | FY24 Qtrly Iowa System Invoice April -June 2023 | \$ 300.00    |
| 110.2010.5776.000 | Iowa Hometown Security INC               | PW bldg exterior door access control            | \$ 1,258.04  |
| 001.1010.5460.000 | Iowa IAI                                 | 2024 Iowa IAI Basic Crime Scene School          | \$ 750.00    |
| 001.1050.5342.000 | Iowa Inspections                         | March & April Commercial inspections            | \$ 7,350.00  |
| 110.2040.5230.000 | IOWA ONE CALL                            | Utility Div IA one call charges                 | \$ 22.50     |
| 610.8016.5230.000 | IOWA ONE CALL                            | Sewer dept underground location services        | \$ 132.90    |
| 740.8065.5230.000 | IOWA ONE CALL                            | Sewer dept underground location services        | \$ 88.60     |
| 001.1010.5460.000 | IOWA POLICE CHIEFS                       | IPCA Annual Conference - Full Conf Registration | \$ 150.00    |
| 110.2010.5626.000 | IOWA PRISON INDUSTRIES                   | Sign shop supplies                              | \$ 1,041.50  |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | PRIOR MONTH IPERS CONTRIBUTIONS                 | \$ 768.68    |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | PRIOR MONTH IPERS CONTRIBUTIONS                 | \$ 100.28    |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | PRIOR MONTH IPERS CONTRIBUTIONS                 | \$ 34,042.38 |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | PRIOR MONTH IPERS CONTRIBUTIONS                 | \$ 232.67    |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | PRIOR MONTH IPERS CONTRIBUTIONS                 | \$ 7,622.50  |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | ER Refund - Vergara, J.                         | \$ 19.11     |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | ER Refund - Collins, S.                         | \$ 26.51     |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | ER Refund - Tuttle, J.                          | \$ 72.36     |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | PRIOR MONTH IPERS CONTRIBUTIONS                 | \$ 33,711.01 |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | PRIOR MONTH IPERS CONTRIBUTIONS                 | \$ 232.67    |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | PRIOR MONTH IPERS CONTRIBUTIONS                 | \$ 7,527.76  |
| 999.1106.000      | IOWA PUBLIC EMPLOYEE'S RETIREMENT SYSTEM | L Lawrence IPERS adjustment                     | \$ (100.20)  |
| 001.2080.5483.000 | Iowa Regional Utilities Association      | Airport water usage                             | \$ 172.54    |
| 184.5030.5242.000 | JB1 COOP ASSOCIATION                     | Assistance                                      | \$ 371.00    |
| 184.5030.5242.000 | JB1 COOP ASSOCIATION                     | Assistance                                      | \$ 338.00    |
| 184.5030.5242.000 | JB1 COOP ASSOCIATION                     | Assistance                                      | \$ 421.00    |
| 001.1010.5565.000 | JENSEN INC                               | PD 504 tube assembly                            | \$ 237.31    |
| 184.5030.5242.000 | Judge, John                              | Assistance                                      | \$ 260.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 346.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 346.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 336.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 312.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 212.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 352.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 362.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 183.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 362.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 188.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 176.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 127.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 126.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 383.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 566.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 352.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 212.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 234.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 276.00    |
| 184.5030.5242.000 | Judge, Mike                              | Assistance                                      | \$ 302.00    |
| 184.5030.5242.000 | Kading Properties LLC                    | Assistance                                      | \$ 500.00    |
| 184.5030.5242.000 | Kading Properties LLC                    | Assistance                                      | \$ 906.00    |
| 184.5030.5242.000 | Kading Properties LLC                    | Assistance                                      | \$ 891.00    |

|                                                        |                                                    |             |
|--------------------------------------------------------|----------------------------------------------------|-------------|
| 184.5030.5242.000 Kading Properties LLC                | Assistance                                         | \$ 526.00   |
| 001.1010.5565.000 Karl of Marshalltown                 | PD 521 pad and rotor kits                          | \$ 791.07   |
| 001.1010.5565.000 Karl of Marshalltown                 | PD 521 rotors                                      | \$ 466.64   |
| 001.1010.5410.000 Keltek Inc                           | PD unit 531 computer service call                  | \$ 207.00   |
| 001.1010.5610.000 KIESLER'S                            | PD ammunition                                      | \$ 4,482.10 |
| 001.1010.5610.000 KIESLER'S                            | PD ammunition                                      | \$ 869.97   |
| 030.1010.5718.000 KIESLER'S                            | CIP training equipment                             | \$ 1,832.00 |
| 184.5030.5242.000 Kramer, Marcia                       | Assistance                                         | \$ 92.00    |
| 110.2050.5980.000 Kuhlman, Charles                     | mailbox                                            | \$ 75.00    |
| 001.1010.5431.000 LANGUAGE LINE SERV INC               | Over the phone interpretations                     | \$ 1,054.12 |
| 001.4030.5565.000 LARRYS TOWING & TIRE SERVICE         | Parks 718 tow                                      | \$ 30.00    |
| 184.5030.5242.000 Lawthers Property Management         | Assistance                                         | \$ 378.00   |
| 184.5030.5242.000 Lawthers Property Management         | Assistance                                         | \$ 169.00   |
| 001.1010.5280.000 LeadsOnline LLC                      | PowerPlus Investigation System Service Package     | \$ 4,276.00 |
| 740.8065.5342.000 LEDFORD, MARVIN                      | Edgewood Retention basin tree removal              | \$ 550.00   |
| 001.1075.5359.000 LHogeland Auto Plaza LLC             | Junk vehicle tow/storage                           | \$ 120.00   |
| 184.5030.5242.000 Linton, Tyler                        | Assistance                                         | \$ 343.00   |
| 184.5030.5242.000 Lopez, Jaime                         | Assistance                                         | \$ 450.00   |
| 184.5030.5242.000 Luense, Brant                        | Assistance                                         | \$ 700.00   |
| 184.5030.5242.000 Luense, Brant                        | Assistance                                         | \$ 516.00   |
| 184.5030.5242.000 Luense, Brant                        | Assistance                                         | \$ 407.00   |
| 184.5030.5242.000 Luense, Brant                        | Assistance                                         | \$ 399.00   |
| 184.5030.5242.000 Luense, Brant                        | Assistance                                         | \$ 727.00   |
| 184.5030.5242.000 Luense, Brant                        | Assistance                                         | \$ 363.00   |
| 184.5030.5242.000 Luense, Brant                        | Assistance                                         | \$ 233.00   |
| 001.6040.5234.000 Lynch Dallas PC                      | General Matters                                    | \$ 376.80   |
| 001.6040.5234.000 Lynch Dallas PC                      | Real Estate                                        | \$ 156.50   |
| 001.6040.5234.000 Lynch Dallas PC                      | Zoning 718 S Center St                             | \$ 33.00    |
| 355.1075.5230.000 Lynch Dallas PC                      | Nuisance/ Enforcement filing and service fees      | \$ 234.50   |
| 355.1075.5230.000 Lynch Dallas PC                      | Nuisance/ Enforcement filing and service fees      | \$ 940.50   |
| 110.2010.5251.000 Madison, Casey                       | CDL A license                                      | \$ 64.00    |
| 184.5030.5242.000 Manship, Wyatt                       | Assistance                                         | \$ 897.00   |
| 184.5030.5242.000 Manus & Michelle Property Management | Assistance                                         | \$ 550.00   |
| 184.5030.5242.000 Marion Manor 2                       | Assistance                                         | \$ 258.00   |
| 001.6040.5331.000 Marshall County Auditor              | prosecution of traffic/ simple misdemeanor offense | \$ 2,500.00 |
| 001.1010.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 7,537.18 |
| 001.1050.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 246.12   |
| 001.1050.5571.000 Marshall County Engineer             | April fuel purchases                               | \$ 756.15   |
| 001.1071.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 52.06    |
| 001.1075.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 185.90   |
| 001.4030.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 936.38   |
| 001.4030.5571.000 Marshall County Engineer             | April fuel purchases                               | \$ 289.72   |
| 001.6050.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 182.54   |
| 110.2010.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 1,132.87 |
| 110.2010.5571.000 Marshall County Engineer             | April fuel purchases                               | \$ 2,693.75 |
| 110.2040.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 242.28   |
| 110.2060.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 189.84   |
| 110.2070.5571.000 Marshall County Engineer             | April fuel purchases                               | \$ 557.78   |
| 181.3040.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 31.67    |
| 610.8015.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 320.43   |
| 610.8016.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 456.67   |
| 610.8016.5571.000 Marshall County Engineer             | April fuel purchases                               | \$ 166.42   |
| 690.8050.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 4,944.56 |
| 690.8050.5571.000 Marshall County Engineer             | April fuel purchases                               | \$ 509.58   |
| 740.8065.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 304.45   |
| 740.8065.5570.000 Marshall County Engineer             | April fuel purchases                               | \$ 44.77    |
| 740.8065.5571.000 Marshall County Engineer             | April fuel purchases                               | \$ 110.94   |
| 001.6020.5250.000 MARSHALL COUNTY RECORDER             | quit claim deeds                                   | \$ 198.00   |
| 181.3040.5250.000 MARSHALL COUNTY RECORDER             | Lien release - Lead                                | \$ 7.00     |
| 001.2080.5342.000 MARSHALLTOWN AVIATION INC            | Airport Monthly Services Marshalltown Aviation     | \$ 2,333.00 |
| 001.2080.5344.000 MARSHALLTOWN AVIATION INC            | Airport Monthly Services Marshalltown Aviation     | \$ 2,083.00 |
| 001.2080.5450.000 MARSHALLTOWN AVIATION INC            | Airport Monthly Services Marshalltown Aviation     | \$ 30.05    |
| 001.2080.5481.000 MARSHALLTOWN AVIATION INC            | Airport Monthly Services Marshalltown Aviation     | \$ 62.50    |
| 184.5030.5242.000 Marshalltown Lofts, LLC              | Assistance                                         | \$ 231.00   |
| 184.5030.5242.000 Marshalltown Lofts, LLC              | Assistance                                         | \$ 256.00   |
| 184.5030.5242.000 Marshalltown Lofts, LLC              | Assistance                                         | \$ 222.00   |
| 184.5030.5242.000 Marshalltown Lofts, LLC              | Assistance                                         | \$ 207.00   |
| 184.5030.5242.000 Marshalltown Lofts, LLC              | Assistance                                         | \$ 117.00   |
| 184.5030.5242.000 Marshalltown Lofts, LLC              | Assistance                                         | \$ 433.00   |
| 184.5030.5242.000 Marshalltown Lofts, LLC              | Assistance                                         | \$ 326.00   |
| 184.5030.5242.000 Marshalltown Lofts, LLC              | Assistance                                         | \$ 271.00   |
| 184.5030.5242.000 Marshalltown Lofts, LLC              | Assistance                                         | \$ 280.00   |
| 184.5030.5242.000 Marshalltown Lofts, LLC              | Assistance                                         | \$ 673.00   |

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|---------------------------------------------------|-----------------------------------------------|-------------|
| 184.5030.5242.00C Marshalltown Lofts, LLC         | Assistance                                    | \$ 283.00   |
| 184.5030.5242.00C Marshalltown Lofts, LLC         | Assistance                                    | \$ 450.00   |
| 184.5030.5242.00C Marshalltown Lofts, LLC         | Assistance                                    | \$ 69.00    |
| 001.4065.5483.00C Marshalltown Water Works        | Coliseum water                                | \$ 142.54   |
| 610.8015.5483.00C Marshalltown Water Works        | April 2024 Plant water usage                  | \$ 865.41   |
| 110.2010.5620.00C MARTIN MARIETTA MATERIALS       | Street dept asphalt emulsion                  | \$ 958.91   |
| 001.1010.5410.00C MCATEE TIRE SALES & SERVICE INC | PD vehicle tire and services                  | \$ 43.50    |
| 001.1010.5410.00C MCATEE TIRE SALES & SERVICE INC | PD 510 tire sensor and labor                  | \$ 18.00    |
| 001.1010.5410.00C MCATEE TIRE SALES & SERVICE INC | PD 504 tires and services                     | \$ 89.00    |
| 001.1010.5410.00C MCATEE TIRE SALES & SERVICE INC | PD 503 tire repair                            | \$ 37.00    |
| 001.1010.5410.00C MCATEE TIRE SALES & SERVICE INC | PD 531 tire repairs                           | \$ 74.00    |
| 001.1010.5410.00C MCATEE TIRE SALES & SERVICE INC | PD 506 tire repair                            | \$ 35.00    |
| 001.1010.5410.00C MCATEE TIRE SALES & SERVICE INC | PD Van tires and services                     | \$ 174.00   |
| 001.1010.5410.00C MCATEE TIRE SALES & SERVICE INC | PD vehicle tires and services                 | \$ 130.50   |
| 001.1010.5565.00C MCATEE TIRE SALES & SERVICE INC | PD vehicle tire and services                  | \$ 193.24   |
| 001.1010.5565.00C MCATEE TIRE SALES & SERVICE INC | PD 510 tire sensor and labor                  | \$ 69.95    |
| 001.1010.5565.00C MCATEE TIRE SALES & SERVICE INC | PD 504 tires and services                     | \$ 270.00   |
| 001.1010.5565.00C MCATEE TIRE SALES & SERVICE INC | PD Van tires and services                     | \$ 469.44   |
| 001.1010.5565.00C MCATEE TIRE SALES & SERVICE INC | PD vehicle tires and services                 | \$ 421.47   |
| 690.8050.5410.00C MCATEE TIRE SALES & SERVICE INC | Transit tire repair                           | \$ 95.00    |
| 690.8050.5410.00C MCATEE TIRE SALES & SERVICE INC | Transit tire repairs                          | \$ 440.00   |
| 001.1099.5450.00C MEDIACOM                        | Police and Fire internet                      | \$ 468.47   |
| 001.1050.5600.00C MENARDS                         | Fire dept Windex and batteries                | \$ 31.45    |
| 001.1050.5600.00C MENARDS                         | hose clamp and floor scrub                    | \$ 12.31    |
| 001.1050.5600.00C MENARDS                         | Fire dept TSA lock                            | \$ 13.78    |
| 001.1050.5600.00C MENARDS                         | couplers and key ring                         | \$ 23.96    |
| 001.1099.5410.00C MENARDS                         | carpet glue, gloves, trowel, WD-40, Draino    | \$ 20.97    |
| 001.1099.5410.00C MENARDS                         | FD 911 memorial light, Kiwanis Bldg wire      | \$ 23.74    |
| 001.4030.5410.00C MENARDS                         | Park bldgs toilet repairs                     | \$ 30.26    |
| 001.4030.5410.00C MENARDS                         | Kiwanis bldg EXIT and egress lights           | \$ 47.08    |
| 001.4030.5410.00C MENARDS                         | FD 911 memorial light, Kiwanis Bldg wire      | \$ 42.50    |
| 001.4030.5611.00C MENARDS                         | pickup/ reach tool. epoxy, recip blade        | \$ 41.87    |
| 001.4030.5611.00C MENARDS                         | garden staples and batteries                  | \$ 45.98    |
| 001.4030.5776.00C MENARDS                         | PW Bldg conduit, materials for camera install | \$ 5.45     |
| 001.4045.5410.00C MENARDS                         | Aquatic center and desk repairs               | \$ 27.47    |
| 001.4045.5410.00C MENARDS                         | Aquatic center parts                          | \$ (4.99)   |
| 001.6050.5410.00C MENARDS                         | carpet glue, gloves, trowel, WD-40, Draino    | \$ 21.98    |
| 001.6050.5410.00C MENARDS                         | stock conduit                                 | \$ 23.44    |
| 001.6050.5410.00C MENARDS                         | FD 911 memorial light, Kiwanis Bldg wire      | \$ 42.50    |
| 001.6051.5410.00C MENARDS                         | carpet glue, gloves, trowel, WD-40, Draino    | \$ 21.95    |
| 001.6051.5410.00C MENARDS                         | Aquatic center and desk repairs               | \$ 3.17     |
| 110.2010.5600.00C MENARDS                         | razors and blades for semi                    | \$ 12.45    |
| 110.2010.5600.00C MENARDS                         | mortar mix, additive                          | \$ 39.41    |
| 110.2010.5600.00C MENARDS                         | rebar stakes, masonry drill bit               | \$ 19.00    |
| 110.2010.5600.00C MENARDS                         | magnet and eye bolt                           | \$ 25.51    |
| 110.2010.5600.00C MENARDS                         | round base magnet                             | \$ 8.39     |
| 110.2010.5600.00C MENARDS                         | hose barb, adapters                           | \$ 7.65     |
| 110.2010.5776.00C MENARDS                         | PW Bldg conduit, materials for camera install | \$ 10.86    |
| 110.2040.5410.00C MENARDS                         | S 6th & High St repair traffic signal         | \$ 23.07    |
| 140.4030.5611.00C MENARDS                         | Log Cabin timer and adapter                   | \$ 11.94    |
| 142.4030.5611.00C MENARDS                         | wall panels, adhesive, dividers               | \$ 449.71   |
| 142.4030.5611.00C MENARDS                         | MSA - silicone                                | \$ 26.97    |
| 142.4030.5611.00C MENARDS                         | MSA casing, connect shut off                  | \$ 112.29   |
| 142.4030.5611.00C MENARDS                         | MSA utility casing                            | \$ 49.95    |
| 690.8050.5776.00C MENARDS                         | PW Bldg conduit, materials for camera install | \$ 10.86    |
| 110.2050.5980.00C Menter, Jeanna                  | mailbox                                       | \$ 75.00    |
| 610.8015.5603.00C Microbac Laboratories Inc       | Lab analysis - Digester #2                    | \$ 122.00   |
| 610.8015.5603.00C MIDLAND SCIENTIFIC INC          | Lab- iodine                                   | \$ 52.85    |
| 610.8015.5603.00C MIDLAND SCIENTIFIC INC          | Lab- sodium hydroxide, COD digest w/mercury   | \$ 1,768.22 |
| 610.8015.5603.00C MIDLAND SCIENTIFIC INC          | Lab - sulfuric acid solution                  | \$ 37.25    |
| 610.8015.5603.00C MIDLAND SCIENTIFIC INC          | Lab - serological pipets, buffer solution     | \$ 272.65   |
| 610.8015.5603.00C MIDLAND SCIENTIFIC INC          | Lab - 100 ml nickle Aa                        | \$ 43.90    |
| 610.8015.5603.00C MIDLAND SCIENTIFIC INC          | Lab - DOW high vacuum grease                  | \$ 108.46   |
| 110.2060.5750.00C Miovision Technologies Inc      | Traffic Counter                               | \$ 8,684.00 |
| 030.4030.5718.00C MIRACLE RECREATION              | Park slide and chams                          | \$ 5,308.00 |
| 110.2040.5410.00C MOBOTREX INC                    | replacement/ spare traffic signal controller  | \$ 4,924.00 |
| 184.5030.5242.00C Moore, Michelle                 | Assistance                                    | \$ 320.00   |
| 001.1010.5472.00C Mora, Moises                    | ILEA Training 2/26-4/19                       | \$ 476.00   |
| 184.5030.5242.00C Mtown/ Westtown LLLP            | Assistance                                    | \$ 217.00   |
| 184.5030.5242.00C Mtown/ Westtown LLLP            | Assistance                                    | \$ 221.00   |
| 184.5030.5242.00C Mtown/ Westtown LLLP            | Assistance                                    | \$ 202.00   |
| 184.5030.5242.00C Mtown/ Westtown LLLP            | Assistance                                    | \$ 121.00   |
| 184.5030.5242.00C Mtown/ Westtown LLLP            | Assistance                                    | \$ 212.00   |

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| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 62.00      |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 247.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 407.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 346.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 337.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 337.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 337.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 318.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 305.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 302.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 295.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 290.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 308.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 259.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 263.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 263.00     |
| 184.5030.5242.00C Mtown/ Westown LLLP                | Assistance                             | \$ 280.00     |
| 999.1105.000 MUNICIPAL FIRE & POLICE RETIREMENT      | PRIOR MONTH MFPRSI CONTRIBUTIONS       | \$ 29,630.16  |
| 999.1105.000 MUNICIPAL FIRE & POLICE RETIREMENT      | PRIOR MONTH MFPRSI CONTRIBUTIONS       | \$ 32,947.07  |
| 999.1105.000 MUNICIPAL FIRE & POLICE RETIREMENT      | PRIOR MONTH MFPRSI CONTRIBUTIONS       | \$ 29,630.05  |
| 999.1105.000 MUNICIPAL FIRE & POLICE RETIREMENT      | PRIOR MONTH MFPRSI CONTRIBUTIONS       | \$ 32,285.06  |
| 610.8016.5600.00C NAPA AUTO PARTS                    | Sewe dept 50-1 oil mix                 | \$ 12.75      |
| 740.8065.5600.00C NAPA AUTO PARTS                    | Sewe dept 50-1 oil mix                 | \$ 8.80       |
| 184.5030.5246.00C Neave, Mia                         | Assistance                             | \$ 46.00      |
| 184.5030.5242.00C NORTH TAMA HOUSING, INC            | Assistance                             | \$ 128.00     |
| 001.4066.5613.00C NORTHERN LIGHTS DISTRIBUTING       | Coliseum resale supplies               | \$ 223.92     |
| 110.2010.5718.00C NORTHERN TOOL & EQUIPMENT CO       | oil pump for 55 gallon drum            | \$ 291.95     |
| 001.1010.5565.00C NUTRIEN AG SOLUTIONS INC           | PD drum of Moible Super Syn 0W/20      | \$ 1,172.00   |
| 001.2080.5571.00C NUTRIEN AG SOLUTIONS INC           | Airport Maintenance Vehicles Diesel    | \$ 380.00     |
| 110.2010.5600.00C NUTRIEN AG SOLUTIONS INC           | Mobil Delvac Super 1300                | \$ 3,250.00   |
| 690.8050.5565.00C NUTRIEN AG SOLUTIONS INC           | Transit Mobil Delvac Super 15w40       | \$ 1,110.00   |
| 184.5030.5242.00C Oetker, Debra                      | Assistance                             | \$ 216.00     |
| 184.5030.5242.00C Oetker, Debra                      | Assistance                             | \$ 79.00      |
| 110.2010.5565.00C OHALLORAN INTERNATIONAL, INC.      | oil pan kit and gasket                 | \$ 1,177.83   |
| 001.4010.5216.00C ONE SOURCE-THE BACKGROUND CHECK CO | applicant checks                       | \$ 47.00      |
| 001.4040.5216.00C ONE SOURCE-THE BACKGROUND CHECK CO | applicant checks                       | \$ 85.00      |
| 110.2040.5216.00C ONE SOURCE-THE BACKGROUND CHECK CO | applicant checks                       | \$ 17.00      |
| 610.8015.5216.00C ONE SOURCE-THE BACKGROUND CHECK CO | applicant checks                       | \$ 17.00      |
| 690.8050.5216.00C ONE SOURCE-THE BACKGROUND CHECK CO | applicant checks                       | \$ 17.00      |
| 750.8070.5216.00C ONE SOURCE-THE BACKGROUND CHECK CO | applicant checks                       | \$ 17.00      |
| 184.5030.5242.00C PALISADE HOLDING CO                | Assistance                             | \$ 264.00     |
| 184.5030.5242.00C PALISADE HOLDING CO                | Assistance                             | \$ 207.00     |
| 184.5030.5246.00C Patton, Camille                    | Assistance                             | \$ 26.00      |
| Payroll Payroll                                      | Payroll #9                             | \$ 320,689.06 |
| Payroll Payroll                                      | Payroll #10                            | \$ 326,912.12 |
| 184.5030.5242.00C Pebworth Homes LLC                 | Assistance                             | \$ 32.00      |
| 184.5030.5242.00C Pebworth Homes LLC                 | Assistance                             | \$ 231.00     |
| 184.5030.5246.00C Perez, Eliva Mejia                 | Assistance                             | \$ 31.00      |
| 610.8015.5344.00C PerkinElmer US LLC                 | fuel surcharge 4/19/24-4/18/25         | \$ 375.00     |
| 610.8015.5344.00C PerkinElmer US LLC                 | PinAAcle 900T warranty 4/19/24-4/18/25 | \$ 10,752.00  |
| 610.8015.5347.00C PerkinElmer US LLC                 | AA software 4/19/24-4/18/25            | \$ 1,380.00   |
| 184.5030.5242.00C Pizano-Cisneros, Angel             | Assistance                             | \$ 348.00     |
| 184.5030.5242.00C Plymat Jr , William                | Assistance                             | \$ 683.00     |
| 001.1099.5342.00C Prairie Waste Solutions            | Police and Fire Bldg                   | \$ 118.78     |
| 001.4010.5342.00C Prairie Waste Solutions            | Library March and April                | \$ 231.12     |
| 001.4030.5342.00C Prairie Waste Solutions            | Public Works Bldg 905 E Main           | \$ 23.76      |
| 001.4030.5342.00C Prairie Waste Solutions            | All Park Barrels                       | \$ 515.56     |
| 001.5010.5342.00C Prairie Waste Solutions            | Central Business District              | \$ 200.00     |
| 001.6050.5342.00C Prairie Waste Solutions            | City Hall                              | \$ 59.39      |
| 001.6051.5342.00C Prairie Waste Solutions            | City Hall                              | \$ 59.39      |
| 110.2010.5342.00C Prairie Waste Solutions            | Public Works Bldg 905 E Main           | \$ 47.51      |
| 610.8015.5342.00C Prairie Waste Solutions            | Water Pollution plant                  | \$ 118.78     |
| 610.8015.5342.00C Prairie Waste Solutions            | WPCP March 2024 grit/screening removal | \$ 437.40     |
| 690.8050.5342.00C Prairie Waste Solutions            | Public Works Bldg 905 E Main           | \$ 47.51      |
| 750.8070.5342.00C Prairie Waste Solutions            | Bull pen/ Woodland Dr                  | \$ 95.00      |
| 184.5030.5242.00C Premier Iowa City IA LLC           | Assistance                             | \$ 779.00     |
| 184.5030.5242.00C Premier Iowa City IA LLC           | Assistance                             | \$ 252.00     |
| 184.5030.5242.00C Premier Iowa City IA LLC           | Assistance                             | \$ 334.00     |
| 184.5030.5242.00C Premier Iowa City IA LLC           | Assistance                             | \$ 453.00     |
| 184.5030.5242.00C Premier Iowa City IA LLC           | Assistance                             | \$ 544.00     |
| 184.5030.5242.00C Premier Iowa City IA LLC           | Assistance                             | \$ 671.00     |
| 184.5030.5242.00C Premier Iowa City IA LLC           | Assistance                             | \$ 320.00     |
| 184.5030.5242.00C Premier Iowa City IA LLC           | Assistance                             | \$ 42.00      |

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| 184.5030.5242.00C Premier Real Estate Mgmnt          | Assistance                                   | \$ 109.00    |
| 184.5030.5242.00C Premier Real Estate Mgmnt          | Assistance                                   | \$ 630.00    |
| 184.5030.5242.00C Premier Real Estate Mgmnt          | Assistance                                   | \$ 648.00    |
| 184.5030.5242.00C Premier Real Estate Mgmnt          | Assistance                                   | \$ 439.00    |
| 184.5030.5242.00C Premier Real Estate Mgmnt          | Assistance                                   | \$ 665.00    |
| 184.5030.5242.00C Premier Real Estate Mgmnt          | Assistance                                   | \$ 749.00    |
| 184.5030.5242.00C Premier Real Estate Mgmnt          | Assistance                                   | \$ 66.00     |
| 184.5030.5242.00C Pyramid Property Solutions Inc     | Assistance                                   | \$ 387.00    |
| 184.5030.5242.00C Pyramid Property Solutions Inc     | Assistance                                   | \$ 303.00    |
| 184.5030.5242.00C Pyramid Property Solutions Inc     | Assistance                                   | \$ 34.00     |
| 184.5030.5242.00C R & A Rental Properties LLC        | Assistance                                   | \$ 521.00    |
| 184.5030.5242.00C R & A Rental Properties LLC        | Assistance                                   | \$ 450.00    |
| 184.5030.5242.00C R & A Rental Properties LLC        | Assistance                                   | \$ 356.00    |
| 001.1010.5344.00C RACOM CORPORATION                  | PD speaker mic repairs                       | \$ 47.93     |
| 001.1010.5410.00C RACOM CORPORATION                  | PD 506 tech repair of speaker wiring         | \$ 105.00    |
| 001.1010.5600.00C RACOM CORPORATION                  | PD - ear mold                                | \$ 6.00      |
| 001.1010.5600.00C RACOM CORPORATION                  | PD ear molds and ear pieces                  | \$ 39.00     |
| 001.1010.5718.00C RACOM CORPORATION                  | PD speaker mic repairs                       | \$ 13.00     |
| 001.1010.5410.00C Rainbow Carwash LLC                | repairs to wash bay at PW Bldg               | \$ 16.72     |
| 001.4030.5410.00C Rainbow Carwash LLC                | repairs to wash bay at PW Bldg               | \$ 16.72     |
| 110.2010.5410.00C Rainbow Carwash LLC                | repairs to wash bay at PW Bldg               | \$ 66.85     |
| 690.8050.5410.00C Rainbow Carwash LLC                | repairs to wash bay at PW Bldg               | \$ 66.85     |
| 184.5030.5242.00C Ramirez, Sergio Rios               | Assistance                                   | \$ 375.00    |
| 184.5030.5246.00C Rasmussen, Lynnette                | Assistance                                   | \$ 50.00     |
| 184.5030.5242.00C Redborg, Kirsten                   | Assistance                                   | \$ 391.00    |
| 184.5030.5242.00C Reed, Tony                         | Assistance                                   | \$ 363.00    |
| 184.5030.5242.00C Reed, Tony                         | Assistance                                   | \$ 400.00    |
| 184.5030.5242.00C Reed, Tony                         | Assistance                                   | \$ 481.00    |
| 184.5030.5242.00C Reed, Tony                         | Assistance                                   | \$ 590.00    |
| 184.5030.5242.00C Reed, Tony                         | Assistance                                   | \$ 388.00    |
| 001.1050.5410.00C RELIANT FIRE APPARATUS inc         | E171 repairs                                 | \$ 577.70    |
| 001.2060.5344.00C RICOH USA INC                      | Engineering color copies                     | \$ 10.90     |
| 001.2060.5344.00C RICOH USA INC                      | Engineering BW copies                        | \$ 1.90      |
| 110.2060.5344.00C RICOH USA INC                      | Engineering color copies                     | \$ 10.91     |
| 110.2060.5344.00C RICOH USA INC                      | Engineering BW copies                        | \$ 1.91      |
| 184.5030.5242.00C River Birch Apts                   | Assistance                                   | \$ 740.00    |
| 184.5030.5242.00C River Birch Apts                   | Assistance                                   | \$ 323.00    |
| 184.5030.5242.00C River Birch Apts                   | Assistance                                   | \$ 317.00    |
| 184.5030.5242.00C River Birch Apts                   | Assistance                                   | \$ 725.00    |
| 184.5030.5242.00C River Birch Apts                   | Assistance                                   | \$ 433.00    |
| 184.5030.5242.00C River Oaks Apartments              | Assistance                                   | \$ 79.00     |
| 184.5030.5242.00C River Oaks Apartments              | Assistance                                   | \$ 322.00    |
| 184.5030.5242.00C River Oaks Apartments              | Assistance                                   | \$ 765.00    |
| 184.5030.5242.00C River Oaks Apartments              | Assistance                                   | \$ 605.00    |
| 184.5030.5242.00C River Oaks Apartments              | Assistance                                   | \$ 568.00    |
| 184.5030.5242.00C River Oaks Apartments              | Assistance                                   | \$ 540.00    |
| 184.5030.5242.00C Roth, Kamaria Mary                 | Assistance                                   | \$ 381.00    |
| 999.1166.000 Rundall, Jessica                        | Parking ticket overpayment                   | \$ 80.00     |
| 184.5030.5242.00C S & E Investment LLC               | Assistance                                   | \$ 377.00    |
| 184.5030.5242.00C S & E Investment LLC               | Assistance                                   | \$ 438.00    |
| 001.1071.5342.00C Safe Building                      | Rental Inspection Services Agreement FY23/24 | \$ 8,220.00  |
| 184.5030.5238.00C San Diego Housing Commission       | ADMIN                                        | \$ 50.13     |
| 184.5030.5242.00C San Diego Housing Commission       | Assistance                                   | \$ 1,844.00  |
| 610.8015.5380.00C SCHARNWEBER WATER CONDITIONING INC | WPCP water conditioner lease                 | \$ 27.00     |
| 001.1010.5342.00C SCHENDEL PEST CONTROL INC          | PD monthly services                          | \$ 50.52     |
| 001.1050.5342.00C SCHENDEL PEST CONTROL INC          | Fire dept quarterly services                 | \$ 81.00     |
| 184.5030.5242.00C Schmidt, Michael T                 | Assistance                                   | \$ 129.00    |
| 184.5030.5242.00C Schmidt, Michael T                 | Assistance                                   | \$ 875.00    |
| 184.5030.5242.00C Schmidt, Michael T                 | Assistance                                   | \$ 527.00    |
| 001.1099.5344.00C SCHUMACHER ELEVATOR COMPANY        | PD & FD elevator quarterly maintenance       | \$ 334.17    |
| 001.6050.5344.00C SCHUMACHER ELEVATOR COMPANY        | City Hall Elevator Maintenance               | \$ 243.23    |
| 001.6051.5344.00C SCHUMACHER ELEVATOR COMPANY        | Carnegie Bldg elevator                       | \$ 245.70    |
| 110.2010.5718.00C SE Jones Industries Inc            | swivel gripper set, magnetic mat, wrench set | \$ 417.00    |
| 001.1011.5342.00C Sensys Gatso USA Inc.              | Sensys Gatso ATE Tickets PD                  | \$ 14,980.00 |
| 001.1010.5464.00C Sheets, Stephen                    | meals during training                        | \$ 53.67     |
| 001.1010.5132.00C SHELANGOSKI, WYATT                 | clothing allowance                           | \$ 201.93    |
| 001.1010.5132.00C Shetler, Dennis                    | sew on patches                               | \$ 10.00     |
| 001.1010.5132.00C Shetler, Dennis                    | sew on patches                               | \$ 18.00     |
| 110.2060.5605.00C Sho Biz Inc dba Minuteman          | 3rd flr Carnegie -office supplies - pens     | \$ 16.31     |
| 690.8050.5605.00C Sho Biz Inc dba Minuteman          | memory cards, ribbon, markers                | \$ 69.20     |
| 001.6050.5600.00C STAPLES BUSINESS CREDIT            | City Hall/ Carnegie Bldg paper towels        | \$ 50.68     |
| 001.6051.5600.00C STAPLES BUSINESS CREDIT            | City Hall/ Carnegie Bldg paper towels        | \$ 50.68     |
| 153.1010.5321.00C Steckelberg Vet Clinic             | K9 Timber- office visit and exam             | \$ 200.00    |



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|-------------------|------------------------------------|-------------------------------------------------|--------------|
| 184.5030.5242.000 | Steffensen, Gary                   | Assistance                                      | \$ 436.00    |
| 001.1010.5344.000 | Stericycle Inc                     | PD shredding services                           | \$ 90.30     |
| 184.5030.5344.000 | Stericycle Inc                     | Housing services                                | \$ 49.01     |
| 001.1010.5600.000 | STOP STICK LTD                     | Stop Sticks for PD                              | \$ 1,137.00  |
| 184.5030.5242.000 | SUNRISE APARTMENTS, INC            | Assistance                                      | \$ 98.00     |
| 184.5030.5242.000 | Superior Rentals LLC               | Assistance                                      | \$ 158.00    |
| 184.5030.5242.000 | Superior Rentals LLC               | Assistance                                      | \$ 254.00    |
| 184.5030.5242.000 | Superior Rentals LLC               | Assistance                                      | \$ 378.00    |
| 184.5030.5242.000 | Superior Rentals LLC               | Assistance                                      | \$ 391.00    |
| 184.5030.5242.000 | Superior Rentals LLC               | Assistance                                      | \$ 777.00    |
| 184.5030.5242.000 | Sweet Pea Properties LLC           | Assistance                                      | \$ 247.00    |
| 184.5030.5242.000 | Swift, Scott                       | Assistance                                      | \$ 421.00    |
| 610.8015.5750.000 | Tech Sales Co                      | Rosemount magnetic meter & transmitter          | \$ 14,576.22 |
| 110.2010.5410.000 | The Powder Shop Inc                | Street- headache rack                           | \$ 350.00    |
| 110.2050.5410.000 | The Powder Shop Inc                | Brine storage tank stand                        | \$ 450.00    |
| 001.4030.5611.000 | THEISENS SUPPLY INC                | Parks cable ties                                | \$ 26.98     |
| 001.6050.5718.000 | THEISENS SUPPLY INC                | Saw for Utilites and bldgs                      | \$ 33.33     |
| 110.2010.5132.000 | THEISENS SUPPLY INC                | Street dept employee clothing                   | \$ 79.98     |
| 110.2010.5132.000 | THEISENS SUPPLY INC                | Street dept gloves                              | \$ 14.99     |
| 110.2010.5132.000 | THEISENS SUPPLY INC                | Street dept gloves                              | \$ 15.99     |
| 110.2010.5132.000 | THEISENS SUPPLY INC                | Street dept employee clothing                   | \$ 59.99     |
| 110.2010.5600.000 | THEISENS SUPPLY INC                | Gall 50:1 premixed fuel                         | \$ 154.13    |
| 110.2010.5600.000 | THEISENS SUPPLY INC                | Street dept extension spring                    | \$ 10.49     |
| 110.2010.5600.000 | THEISENS SUPPLY INC                | Hook magnet, coarse brush                       | \$ 8.98      |
| 110.2010.5600.000 | THEISENS SUPPLY INC                | wirelock pins                                   | \$ 3.92      |
| 110.2010.5600.000 | THEISENS SUPPLY INC                | gear lube oil, Sea Foam                         | \$ 83.95     |
| 110.2010.5600.000 | THEISENS SUPPLY INC                | Street dept bolts and adhesive seal             | \$ 6.98      |
| 110.2010.5718.000 | THEISENS SUPPLY INC                | 15 gal spot sprayer, drill bits, adaptor switch | \$ 100.96    |
| 110.2030.5718.000 | THEISENS SUPPLY INC                | Saw for Utilites and bldgs                      | \$ 33.33     |
| 110.2040.5718.000 | THEISENS SUPPLY INC                | Saw for Utilites and bldgs                      | \$ 33.33     |
| 610.8016.5132.000 | THEISENS SUPPLY INC                | Sewer dept employee clothing and chain oil      | \$ 39.59     |
| 610.8016.5600.000 | THEISENS SUPPLY INC                | Sewer dept employee clothing and chain oil      | \$ 5.39      |
| 740.8065.5132.000 | THEISENS SUPPLY INC                | Sewer dept employee clothing and chain oil      | \$ 26.39     |
| 740.8065.5600.000 | THEISENS SUPPLY INC                | Sewer dept employee clothing and chain oil      | \$ 3.60      |
| 110.2010.5600.000 | Thompsons True Value               | torx bit                                        | \$ 2.79      |
| 110.2010.5352.000 | Top Notch Tree Service Inc         | 103 S 12th ST tree/ stump removal               | \$ 1,200.00  |
| 999.1128.000      | TOTAL ADMINISTRATIVE SERVICE CORP. | rounding for payroll                            | \$ (0.20)    |
| 999.1128.000      | TOTAL ADMINISTRATIVE SERVICE CORP. | FLEX HEALTH BENEFITS                            | \$ 5,287.06  |
| 999.1128.000      | TOTAL ADMINISTRATIVE SERVICE CORP. | FLEX HEALTH BENEFITS                            | \$ 795.83    |
| 999.1129.000      | TOTAL ADMINISTRATIVE SERVICE CORP. | FLEX DEP CARE BENEFITS                          | \$ 774.99    |
| 999.1129.000      | TOTAL ADMINISTRATIVE SERVICE CORP. | FLEX DEP CARE BENEFITS                          | \$ 208.33    |
| 184.5030.5242.000 | Town Apartments Corporation        | Assistance                                      | \$ 143.00    |
| 184.5030.5242.000 | Town Apartments Corporation        | Assistance                                      | \$ 89.00     |
| 001.4040.5441.000 | TREASURER ST OF IOWA               | Sales/ Use tax                                  | \$ 24.40     |
| 001.4040.5442.000 | TREASURER ST OF IOWA               | Sales/ Use tax                                  | \$ 4.06      |
| 610.8015.5441.000 | TREASURER ST OF IOWA               | Sales/ Use tax                                  | \$ 3,151.01  |
| 610.8015.5441.000 | TREASURER ST OF IOWA               | Sales/ Use tax                                  | \$ 18,906.03 |
| 999.1102.000      | TREASURER STATE OF IOWA            | Bi-Weekly Payroll SIT                           | \$ 10,532.93 |
| 999.1102.000      | TREASURER STATE OF IOWA            | Bi-Weekly Payroll SIT                           | \$ 5,565.71  |
| 999.1102.000      | TREASURER STATE OF IOWA            | Bi-Weekly Payroll SIT                           | \$ 10,584.48 |
| 999.1102.000      | TREASURER STATE OF IOWA            | Bi-Weekly Payroll SIT                           | \$ 6,141.10  |
| 001.4030.5600.000 | TRI STATE LOCK SERVICE             | Parks 3 keys                                    | \$ 15.00     |
| 142.4030.5611.000 | True Pitch LLC                     | white marking chalk                             | \$ 690.00    |
| 184.5030.5242.000 | TTLC Coop Housing                  | Assistance                                      | \$ 795.00    |
| 184.5030.5242.000 | TTLC Coop Housing                  | Assistance                                      | \$ 421.00    |
| 184.5030.5242.000 | TTLC Coop Housing                  | Assistance                                      | \$ 333.00    |
| 184.5030.5242.000 | TTLC Coop Housing                  | Assistance                                      | \$ 478.00    |
| 001.2080.5344.000 | UNIFIED Contracting Services Inc   | Underground Storage Tank Testing                | \$ 568.00    |
| 999.1112.000      | UNITED WAY                         | UNITED WAY                                      | \$ 676.15    |
| 999.1112.000      | UNITED WAY                         | UNITED WAY                                      | \$ 25.00     |
| 999.1112.000      | UNITED WAY                         | UNITED WAY                                      | \$ 666.15    |
| 999.1112.000      | UNITED WAY                         | UNITED WAY                                      | \$ 25.00     |
| 610.8016.5339.000 | Unity Point- Occupational Medicine | paid medical claims                             | \$ 50.40     |
| 740.8065.5339.000 | Unity Point- Occupational Medicine | paid medical claims                             | \$ 33.60     |
| 001.1010.5151.000 | UPHDM OCCUPATIONAL MEDICINE        | paid medical exam                               | \$ 1,144.00  |
| 610.8015.5600.000 | VAN METER INC                      | WPCP - I/O module                               | \$ 367.07    |
| 110.2010.5565.000 | Vander Haags Inc                   | Int'l 7300 air ride seat                        | \$ 325.00    |
| 001.4030.5565.000 | VANWALL EQUIPMENT INC              | fasten pin and spring lock                      | \$ 5.21      |
| 001.4030.5565.000 | VANWALL EQUIPMENT INC              | mower blades                                    | \$ 400.95    |
| 184.5030.5242.000 | Walker, Angela                     | Assistance                                      | \$ 309.00    |
| 184.5030.5242.000 | Weatherly, Erin & Bob              | Assistance                                      | \$ 115.00    |
| 184.5030.5242.000 | Weatherly, Erin & Bob              | Assistance                                      | \$ 306.00    |
| 184.5030.5246.000 | Werner, Jessica                    | Assistance                                      | \$ 13.00     |

|                                                  |                                                |                 |
|--------------------------------------------------|------------------------------------------------|-----------------|
| 184.5030.5242.00C White, Amalia                  | Assistance                                     | \$ 827.00       |
| 001.4040.5358.00C Wickham, Michael               | classes 4/30-6/6/24                            | \$ 680.00       |
| 184.5030.5246.00C Wirth, Tammy                   | Assistance                                     | \$ 50.00        |
| 001.1050.5630.00C Witmer Public Safety Group Inc | Fire dept gloves                               | \$ 151.58       |
| 001.1099.5482.00C WoodRiver Energy LLC           | Police & Fire Bldg 11672                       | \$ 1,940.76     |
| 001.4010.5482.00C WoodRiver Energy LLC           | Library gas #7078                              | \$ 612.21       |
| 001.4045.5482.00C WoodRiver Energy LLC           | SWIMMING POOL 7077                             | \$ 79.88        |
| 184.5030.5242.00C Worent Inc                     | Assistance                                     | \$ 167.00       |
| 184.5030.5242.00C Worsfold Farm LLC              | Assistance                                     | \$ 361.00       |
| 001.4030.5410.00C WW GRAINGER                    | Anson Park drinking fountain repair            | \$ 151.24       |
| 001.6050.5600.00C WW GRAINGER                    | trash bags for buildings                       | \$ 44.34        |
| 001.6051.5600.00C WW GRAINGER                    | trash bags for buildings                       | \$ 44.34        |
| 610.8015.5344.00C Xerox Corp                     | April 2024 Xerox and copies                    | \$ 29.83        |
| 001.6050.5482.00C YSS Grants Billing             | Contract gas billing 50% Jan-March 2024        | \$ 3,035.42     |
| 151.1010.5230.00C YSS Grants Billing             | Benefits                                       | \$ 2,059.20     |
| 151.1010.5230.00C YSS Grants Billing             | Community Advocates                            | \$ 9,360.00     |
| 151.1010.5230.00C YSS Grants Billing             | Cell Phone Reimbursement                       | \$ 90.00        |
| 389.1010.5230.00C YSS Grants Billing             | YSS MPACT Services                             | \$ 7,548.51     |
| 110.2070.5565.00C Zarnoth Brush Works Inc        | Sweeper broom refill and gutter broom, scraper | \$ 3,279.50     |
| 110.2010.5565.00C Ziegler Inc                    | Equip #147 - spacers and angle blade extension | \$ 1,887.97     |
| 610.8015.5410.00C Ziegler Inc                    | YMCA lift station repair call                  | \$ 1,230.31     |
| TOTAL                                            |                                                | \$ 2,277,145.14 |



Jill Petermeier, Human Resources Director  
City of Marshalltown, Iowa  
24 North Center Street  
Marshalltown, IA 50158  
Tel(641)754-5704 Fax (641)844-1899  
jpetermeier@marshalltown-ia.gov

To: Civil Service Commission  
From: Kevin Pigors, Transit Administrator  
Re: Certified Hire List  
Position: Transit Operator - Full Time

After reviewing all applicant and their qualifications, the following person was tested and considered to best meet the qualifications for the above listed position:

Alison Brezina (87/112)

This list shall be valid for a period not to exceed May 9, 2025.

Date List Certified by Civil Service Commission:

May 9, 2024

A handwritten signature in black ink, reading 'Nancy Harris'.

Nancy Harris, Civil Service Commission Chair

Attest:

A handwritten signature in blue ink, reading 'Alicia Hunter'.

Alicia Hunter, Clerk of the Commission

| BUILDING REPORT FOR THE MONTH OF APRIL 2024     |                                          |                              |                                          |                 |         |                   | MARSHALLTOWN<br>I O W A |                           |              |
|-------------------------------------------------|------------------------------------------|------------------------------|------------------------------------------|-----------------|---------|-------------------|-------------------------|---------------------------|--------------|
| PERMIT<br>NUMBER                                | OWNER OF IMPROVEMENT                     | LOCATION OF<br>IMPROVEMENT   | TYPE OF IMPROVEMENT                      | NEW<br>DWELLING |         | ALTER<br>DWELLING | MINOR RES.<br>BUILDING  | COMMERCIAL<br>IMPROVEMENT | FEE          |
| BLDR-009608-2024                                | Tim Nichols                              | 830 & 832 W Merle Hibbs Blvd | New Townhome Duplex                      | \$557,222.42    |         |                   |                         |                           | \$3,673.00   |
| BLDR-009581-2024                                | Melissa Tamayo Mendez                    | 208 W Meadow Ln              | New SF Dwelling                          | \$386,266.68    |         |                   |                         |                           | \$2,705.00   |
| BLDC-009725-2024                                | John Minyard                             | 2502 S 2nd St                | Interior Remodel                         |                 |         |                   |                         | \$2,007.80                | \$75.00      |
| DEMO-009706-2024                                | Roger Vajgrt                             | 604 S 6th St                 | Demolition Residential                   |                 |         |                   |                         |                           | \$50.00      |
| BLDR-009637-2024                                | Justin Greenfield-Heartland Custom Homes | 603 Thunderbird Dr           | New Dwelling                             | \$465,217.30    |         |                   |                         |                           | \$3,179.00   |
| BLDR-009682-2024                                | Tim Nichols                              | 834 & 836 W Merle Hibbs Blvd | New Townhome Duplex                      | \$557,222.42    |         |                   |                         |                           | \$3,673.00   |
| BLDR-009729-2024                                | Dan Faas                                 | 1409 Brentwood Ter           | Residential Foundation Repairs           |                 |         |                   |                         |                           | \$75.00      |
| BLDR-009724-2024                                | Enrique Gomez                            | 622 W Boone St               | Residential Remodel                      |                 |         | \$8,790.00        |                         |                           | \$159.00     |
|                                                 |                                          |                              |                                          |                 |         |                   |                         |                           |              |
|                                                 |                                          |                              | TOTALS:                                  | \$1,965,928.82  |         | \$8,790.00        | \$0.00                  | \$2,007.80                | \$13,589.00  |
|                                                 |                                          |                              | TOTAL IMPROVEMENT AMOUNT: \$1,976,726.62 |                 |         |                   |                         |                           |              |
|                                                 |                                          |                              |                                          | Units           | Permits | Permits           | Permits                 | Permits                   | Demo Permits |
| *Work started without a permit - fee is doubled |                                          |                              | # OF PERMITS:                            | 6               | 4       | 1                 | 0                       | 1                         | 1            |

| TRADE PERMIT REPORT FOR THE MONTH OF APRIL 2024 |                              |                            |                                                |                             | MARSHALLTOWN<br>I O W A |                   |
|-------------------------------------------------|------------------------------|----------------------------|------------------------------------------------|-----------------------------|-------------------------|-------------------|
| PERMIT NUMBER                                   | LOCATION OF IMPROVEMENT      | RESIDENTIAL/<br>COMMERCIAL | PERMIT TYPE (ELEC., PLUMB.,<br>MECH. OR SOLAR) | VALUATION                   | FEE                     |                   |
| ELER-009513-2024                                | 412 E Linn St                | Residential                | Electric                                       |                             | \$85.00                 |                   |
| ELEC-009501-2024                                | 1700 S Center St             | Commercial                 | Electric                                       | \$32,067.68                 | \$210.00                |                   |
| ELER-009662-2024                                | 913 May St                   | Residential                | Electric                                       |                             | \$85.00                 |                   |
| ELEC-009647-2024                                | 1004 S 12th Ave              | Commercial                 | Electric                                       | \$6,000.00                  | \$75.00                 |                   |
| PLMR-009675-2024                                | 1108 W Nevada St             | Residential                | Plumbing                                       |                             | \$62.00                 |                   |
| ELER-009676-2024                                | 109 N 2nd St                 | Residential                | Solar                                          |                             | \$95.00                 |                   |
| ELER-009695-2024                                | 1007 Finkle Ave              | Residential                | Electric                                       |                             | \$85.00                 |                   |
| PLMR-009705-2024                                | 508 Highland Dr              | Residential                | Plumbing                                       |                             | \$62.00                 |                   |
| PLMR-009708-2024                                | 2024 Elmcrest Dr             | Residential                | Plumbing                                       |                             | \$62.00                 |                   |
| ELER-009739-2024                                | 834 & 836 W Merle Hibbs Blvd | Residential                | Electric/Plumbing/Mechanical                   |                             | \$750.00                |                   |
| GASR-009740-2024                                |                              |                            |                                                |                             |                         |                   |
| PLMC-009734-2024                                | 3001 S 6th St                | Commercial                 | Plumbing                                       | \$1,716.85                  | \$55.00                 |                   |
| ELER-009746-2024                                | 212 N 12th Ave               | Residential                | Electric                                       |                             | \$85.00                 |                   |
| ELER-009748-2024                                | 1702 Olson Way               | Residential                | Solar                                          |                             | \$95.00                 |                   |
| ELEC-009732-2024                                | 2502 S 2nd St                | Commercial                 | Electric                                       | \$25,000.00                 | \$170.00                |                   |
| PLMR-009747-2024                                | 115 Harmony Dr               | Residential                | Plumbing                                       |                             | \$62.00                 |                   |
| MECH-009756-2024                                | 2226 Gary Ct                 | Residential                | Mechanical                                     |                             | \$62.00                 |                   |
| ELER-009758-2024                                | 6 E High St                  | Residential                | Electric                                       |                             | \$85.00                 |                   |
| ELER-009641-2024                                | 111 N 7th St                 | Residential                | Solar                                          |                             | \$95.00                 |                   |
| ELEC-009766-2024                                | 7 Westwood Dr                | Commercial                 | Electric                                       | \$40,000.00                 | \$245.00                |                   |
| MECH-009762-2024                                | 527 N 1st St                 | Residential                | Mechanical                                     |                             | \$62.00                 |                   |
| ELER-009731-2024                                | 7 E High St                  | Residential                | Electric                                       |                             | \$62.00                 |                   |
| ELER-009727-2024                                | 308 N Center St              | Residential                | Electric                                       |                             | \$85.00                 |                   |
| ELER-009745-2024                                | 1702 Elder Dr                | Residential                | Electric                                       |                             | \$85.00                 |                   |
| MECH-009634-2024                                | 1112 S 4th St                | Residential                | Mechanical                                     |                             | \$62.00                 |                   |
| ELER-009727-2024                                | 308 N Center St              | Residential                | Electric                                       |                             | \$85.00                 |                   |
| ELER-009681-2024                                | 112 N Center St              | Residential                | Solar                                          |                             | \$95.00                 |                   |
|                                                 |                              |                            |                                                |                             |                         |                   |
|                                                 |                              |                            |                                                |                             |                         |                   |
|                                                 |                              |                            | <b>TOTALS:</b>                                 | <b>\$104,784.53</b>         | <b>\$3,061.00</b>       |                   |
|                                                 |                              |                            |                                                |                             |                         |                   |
|                                                 | <b># Residential Permits</b> | <b>Residential Fees</b>    | <b># of Commercial Permits</b>                 | <b>Commercial Valuation</b> | <b>Commercial Fees</b>  | <b>Total Fees</b> |
| Electrical                                      | 10                           | \$992.00                   | 4                                              | \$103,067.68                | \$700.00                | \$1,692.00        |
| Plumbing                                        | 5                            | \$498.00                   | 1                                              | \$1,716.85                  | \$55.00                 | \$553.00          |
| Mechanical                                      | 4                            | \$436.00                   | 0                                              | \$0.00                      | \$0.00                  | \$436.00          |
| Solar                                           | 4                            | \$380.00                   | 0                                              | \$0.00                      | \$0.00                  | \$380.00          |
| <b>TOTALS</b>                                   | <b>23</b>                    | <b>\$2,306.00</b>          | <b>5</b>                                       | <b>\$104,784.53</b>         | <b>\$755.00</b>         | <b>\$3,061.00</b> |

## Building Division Improvement Value & Fee Summary - April 2024

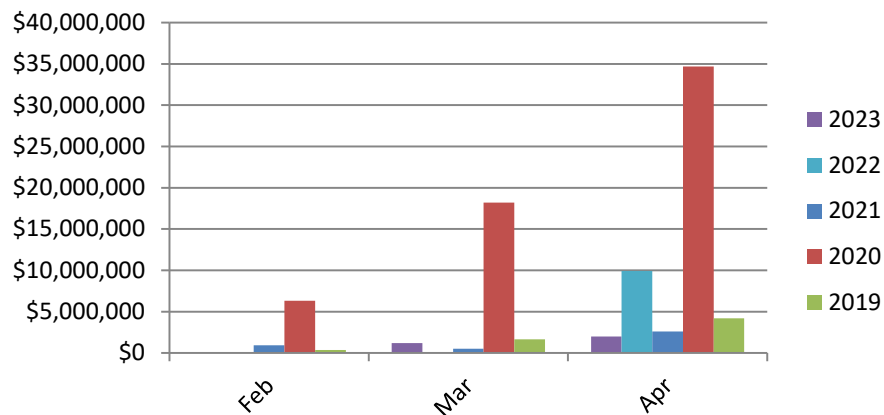
### Total Improvement Value Comparison

|      | Jan         | Feb         | Mar          | Apr          | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | YTD          |
|------|-------------|-------------|--------------|--------------|-----|-----|-----|-----|-----|-----|-----|-----|--------------|
| 2023 | \$4,546,993 | \$61,370    | \$1,187,321  | \$1,976,727  |     |     |     |     |     |     |     |     | \$7,772,410  |
| 2022 | \$146,879   | \$52,863    | \$89,854     | \$9,915,908  |     |     |     |     |     |     |     |     | \$10,205,504 |
| 2021 | \$2,912,000 | \$937,862   | \$494,839    | \$2,580,043  |     |     |     |     |     |     |     |     | \$6,924,744  |
| 2020 | \$6,335,000 | \$6,324,000 | \$18,194,000 | \$34,700,000 |     |     |     |     |     |     |     |     | \$65,553,000 |
| 2019 | \$1,921,000 | \$339,000   | \$1,660,000  | \$4,186,000  |     |     |     |     |     |     |     |     | \$8,106,000  |

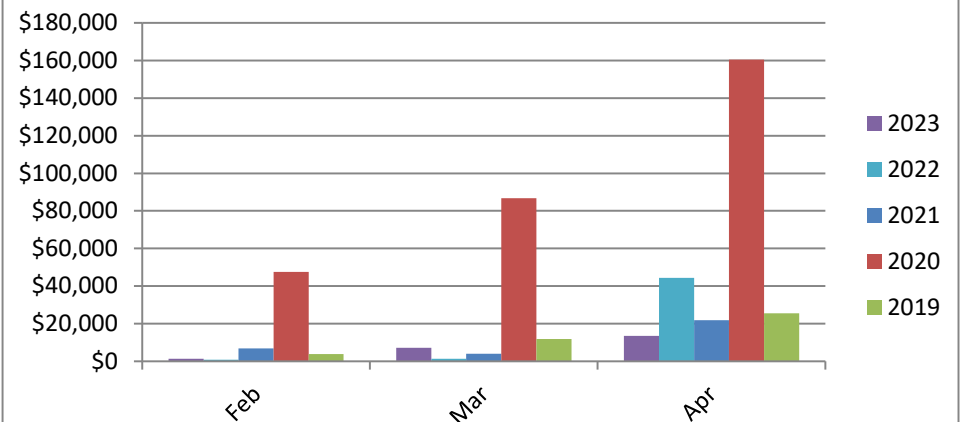
### Total Fees Received Comparison

|      | Jan      | Feb      | Mar      | Apr       | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | YTD       |
|------|----------|----------|----------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----------|
| 2023 | \$26,397 | \$1,277  | \$7,269  | \$13,589  |     |     |     |     |     |     |     |     | \$48,532  |
| 2022 | \$1,840  | \$919    | \$1,273  | \$44,457  |     |     |     |     |     |     |     |     | \$48,489  |
| 2021 | \$13,584 | \$6,803  | \$4,081  | \$21,852  |     |     |     |     |     |     |     |     | \$46,320  |
| 2020 | \$48,028 | \$47,605 | \$86,696 | \$160,445 |     |     |     |     |     |     |     |     | \$342,774 |
| 2019 | \$11,506 | \$3,879  | \$11,942 | \$25,465  |     |     |     |     |     |     |     |     | \$52,792  |

### Total Improvement Value Comparison



### Total Fees Received Comparison



**RESOLUTION TO CERTIFY THE SCHEDULE OF SPECIAL ASSESSMENTS  
AGAINST PROPERTIES WITH UNPAID FEES FOR COLLECTION WITH  
PROPERTY TAXES**

**WHEREAS**, in accordance with the City of Marshalltown's Cash Management Policy, unpaid accounts shall be assessed to taxes when applicable; and

**WHEREAS**, the Council finds this policy is in the best interest of the citizens of Marshalltown, Iowa; and

**WHEREAS**, the Schedule of Special Assessments is now on file in the office of the City Clerk of Marshalltown, Iowa.

**THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN, IOWA:**

**Section 1.** The City Clerk is hereby direct to certify the final schedule to the Marshall County Treasurer and to publish notice of the schedule once each week for two consecutive weeks.

**Section 2.** On or before the second publication of the notice, the City Clerk shall send by mail to each property owner whose property is subject to assessment a copy of the notice.

Passed this 13<sup>th</sup> day of May 2024 and signed this \_\_\_\_ day of May 2024.

CITY OF MARSHALLTOWN, IOWA

\_\_\_\_\_  
Joel Greer, Mayor

ATTEST:

\_\_\_\_\_  
Alicia Hunter, City Clerk



# MARSHALLTOWN

---

I O W A

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

---

**TO:** Mayor and City Council  
**FROM:** Alicia Hunter, City Clerk  
**DATE:** May 6, 2024  
**RE:** Special Assessments

---

**Strategic Plan:**

- ☐ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☒ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:** Maintain a financially healthy organization.

**Recommendation:** Approve certification of unpaid fees for collection through property taxes.

**Budget Impact:** Over \$40,000 in revenue collected through County.

**Description/Background:** The City Clerk annually reviews accounts for nuisance and rental program charges that are unpaid past 90 days. These accounts are eligible for assessment to property taxes. Special assessments are due on the September installment of taxes. This list will be due to the County by 9/30/24.

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



**2024-05-13\_2024-090\_SPECIAL ASSESSMENT SCHEDULE**

| AR Acct | Case        | Description | Date       | Parcel       | Address            | Total       |
|---------|-------------|-------------|------------|--------------|--------------------|-------------|
| 122340  | 003583-2023 | JUNK/TRASH  | 12/31/2023 | 841827305041 | 1501 SUMMIT ST     | \$ 694.19   |
| 122505  | 003297-2023 | JUNK/TRASH  | 3/31/2023  | 841834130003 | 1206 W CHURCH ST   | \$ 449.82   |
| 126420  | 003394-2023 | GRASS/WEEDS | 5/25/2023  | 841836207001 | 1201 E BOONE ST    | \$ 328.47   |
| 125126  | 003094-2022 | GRASS/WEEDS | 5/23/2023  | 841827476008 | 109 N 9TH ST       | \$ 282.87   |
| 125126  | 003371-2023 | GRASS/WEEDS | 5/18/2023  | 841827476008 | 109 N 9TH ST       | \$ 380.44   |
| 125584  | 003360-2023 | GRASS/WEEDS | 5/16/2023  | 841836102010 | 102 1/2 S 7TH AVE  | \$ 328.47   |
| 125796  | 003126-2022 | JUNK/TRASH  | 5/23/2023  | 841825386012 | 1012 E MAIN ST     | \$ 555.47   |
| 125796  | 003377-2023 | GRASS/WEEDS | 5/19/2023  | 841825386012 | 1012 E MAIN ST     | \$ 276.46   |
| 125796  | 003467-2023 | GRASS/WEEDS | 6/26/2023  | 841825386012 | 1012 E MAIN ST     | \$ 324.53   |
| 126659  | 002974-2022 | GRASS/WEEDS | 11/9/2022  | 841836355004 | 1008 FINKLE AVE    | \$ 448.71   |
| 122595  | 003384-2023 | GRASS/WEEDS | 5/19/2023  | 841835380010 | 1003 S CENTER ST   | \$ 328.47   |
| 126655  | 002963-2022 | JUNK/TRASH  | 6/23/2022  | 841826453026 | 208 1/2 N 3RD AVE  | \$ 360.15   |
| 123931  | 003405-2023 | JUNK/TRASH  | 5/26/2023  | 841825453002 | 209 N 14TH AVE     | \$ 332.42   |
| 126797  | 003036-2022 | GRASS/WEEDS | 5/23/2023  | 841834301004 | 1601 W LINCOLN WAY | \$ 459.55   |
| 126800  | 003069-2022 | JUNK/TRASH  | 5/23/2023  | 841834234003 | 612 W LINN ST      | \$ 264.40   |
| 126792  | 003082-2022 | GRASS/WEEDS | 5/23/2023  | 841835229013 | 408 1/2 E LINN ST  | \$ 348.20   |
| 126974  | 003649-2023 | JUNK/TRASH  | 12/31/2023 | 841835226005 | 405 E MAIN ST      | \$ 461.48   |
| 126950  | 003504-2023 | GRASS/WEEDS | 10/31/2023 | 841834233012 | 709 W BOONE ST     | \$ 298.89   |
| 126865  | 003447-2023 | GRASS/WEEDS | 6/16/2023  | 841827359031 | 1411 W MAIN ST     | \$ 336.36   |
| 126845  | 003408-2023 | GRASS/WEEDS | 5/26/2023  | 841827305009 | 405 N 16TH ST      | \$ 340.31   |
| 126794  | 003021-2022 | GRASS/WEEDS | 5/23/2023  | 841826354014 | 208 N 3RD ST       | \$ 464.96   |
| 126794  | 003376-2023 | GRASS/WEEDS | 5/19/2023  | 841826354014 | 208 N 3RD ST       | \$ 344.26   |
| 126794  | 003494-2023 | GRASS/WEEDS | 7/14/2023  | 841826354014 | 208 N 3RD ST       | \$ 340.31   |
| 126794  | 003495-2023 | GRASS/WEEDS | 11/30/2023 | 841826354014 | 208 N 3RD ST       | \$ 375.77   |
| 126889  | 003312-2023 | JUNK/TRASH  | 4/14/2023  | 841826334011 | 106 W WEBSTER ST   | \$ 253.20   |
| 126793  | 003084-2022 | GRASS/WEEDS | 5/23/2023  | 841826301002 | 506 N 5TH ST       | \$ 348.20   |
| 126796  | 003062-2022 | GRASS/WEEDS | 5/23/2023  | 841826178024 | 522 N 1ST ST       | \$ 292.48   |
| 126884  | 003255-2023 | JUNK/TRASH  | 2/10/2023  | 841826178020 | 530 N 1ST ST       | \$ 291.76   |
| 126952  | 003569-2023 | GRASS/WEEDS | 10/31/2023 | 841825307015 | 607 UNION ST       | \$ 324.53   |
| 126955  | 003459-2023 | JUNK/TRASH  | 10/31/2023 | 841826480009 | 411 BROMLEY ST     | \$ 691.85   |
| 126844  | 003392-2023 | GRASS/WEEDS | 5/25/2023  | 841836281024 | 1610 ELDER DR      | \$ 344.26   |
| 126888  | 003163-2022 | JUNK/TRASH  | 12/14/2022 | 841826254006 | 605 N 1ST AVE      | \$ 1,347.51 |
| 126866  | 003449-2023 | GRASS/WEEDS | 6/16/2023  | 841826281001 | 615 N 5TH AVE      | \$ 336.36   |
| 126887  | 003145-2022 | JUNK/TRASH  | 11/3/2022  | 841826476005 | 207 N 3RD AVE      | \$ 1,558.72 |
| 126978  | 003140-2022 | JUNK/TRASH  | 12/31/2023 | 841826481009 | 105 N 5TH AVE      | \$ 3,389.42 |
| 126975  | 003681-2023 | JUNK/TRASH  | 12/31/2023 | 841835457022 | 1005 S 3RD AVE     | \$ 837.02   |
| 126345  | 003030-2022 | GRASS/WEEDS | 5/23/2023  | 841828452004 | 209 N 22ND ST      | \$ 336.36   |
| 126345  | 003358-2023 | GRASS/WEEDS | 5/16/2023  | 841828452004 | 209 N 22ND ST      | \$ 276.46   |
| 126345  | 003515-2023 | GRASS/WEEDS | 7/18/2023  | 841828452004 | 209 N 22ND ST      | \$ 324.53   |
| 123785  | 003160-2022 | JUNK/TRASH  | 12/9/2022  | 841835452013 | 911 S 2ND AVE      | \$ 815.50   |
| 126100  | 003525-2023 | JUNK/TRASH  | 5/17/2023  | 841836329005 | 911 JACKSON ST     | \$ 275.74   |
| 126100  | 003752-2024 | JUNK/TRASH  | 1/31/2024  | 841836329005 | 911 JACKSON ST     | \$ 232.55   |
| 126656  | 002967-2022 | JUNK/TRASH  | 5/23/2023  | 841836376005 | 908 S 9TH AVE      | \$ 1,906.42 |
| 126656  | 003079-2022 | GRASS/WEEDS | 5/23/2023  | 841836376005 | 908 S 9TH AVE      | \$ 348.20   |
| 126656  | 003472-2023 | GRASS/WEEDS | 6/16/2023  | 841836376005 | 908 S 9TH AVE      | \$ 340.31   |

|        |             |                     |            |              |                  |    |          |
|--------|-------------|---------------------|------------|--------------|------------------|----|----------|
| 126656 | 003523-2023 | JUNK/TRASH          | 8/2/2023   | 841836376005 | 908 S 9TH AVE    | \$ | 329.24   |
| 126656 | 003526-2023 | JUNK/TRASH          | 5/17/2023  | 841836376005 | 908 S 9TH AVE    | \$ | 329.24   |
| 126656 | 003713-2023 | JUNK/TRASH          | 11/30/2023 | 841836376005 | 908 S 9TH AVE    | \$ | 313.85   |
| 126977 | 003661-2023 | JUNK/TRASH          | 12/31/2023 | 841825402025 | 508 N 5TH AVE    | \$ | 292.50   |
| 126976 | 003335-2023 | JUNK/TRASH          | 12/31/2023 | 841825402018 | 307 N 13TH AVE   | \$ | 1,987.78 |
| 126954 | 003462-2023 | JUNK/TRASH          | 10/31/2023 | 841825329016 | 402 N 12TH AVE   | \$ | 655.40   |
| 126585 | 003003-2022 | GRASS/WEEDS         | 5/23/2023  | 841826332005 | 305 N 2ND ST     | \$ | 336.36   |
| 126585 | 003366-2023 | GRASS/WEEDS         | 5/18/2023  | 841826332005 | 305 N 2ND ST     | \$ | 328.47   |
| 126586 | 003453-2023 | GRASS/WEEDS         | 6/26/2023  | 841835109016 | 309 W BOONE ST   | \$ | 324.53   |
| 123800 | 003411-2023 | GRASS/WEEDS         | 5/26/2023  | 841835277007 | 405 E BOONE ST   | \$ | 328.47   |
| 126654 | 002938-2022 | JUNK/TRASH          | 6/9/2022   | 841826451002 | 5 E WEBSTER ST   | \$ | 684.23   |
| 126667 | 002905-2022 | JUNK VEHICLE        | 12/15/2022 | 841834426012 | 612 S 9TH ST     | \$ | 351.77   |
| 126667 | 003409-2023 | GRASS/WEEDS         | 5/26/2023  | 841834426012 | 612 S 9TH ST     | \$ | 340.31   |
| 126667 | 003047-2022 | JUNK/TRASH          | 8/23/2022  | 841834426012 | 612 S 9TH ST     | \$ | 494.33   |
| 126346 | 003273-2023 | GRASS/WEEDS         | 5/23/2023  | 841826178016 | 704 N CENTER ST  | \$ | 452.12   |
| 126097 | 003368-2023 | GRASS/WEEDS         | 5/18/2023  | 841826359003 | 8 N 6TH ST       | \$ | 340.31   |
| 126915 | 003542-2023 | JUNK/TRASH          | 8/14/2023  | 841836281024 | 1610 ELDER DR    | \$ | 312.69   |
| 126795 | 003049-2022 | GRASS/WEEDS         | 5/23/2023  | 841835203011 | 204 E CHURCH ST  | \$ | 69.73    |
| 122737 | 009824-2023 | RENTAL INSPECTION   | 12/31/2023 | 841825354010 | 106 N 7TH AVE    | \$ | 151.04   |
| 123628 | 009825-2023 | RENTAL INSPECTION   | 12/31/2023 | 841836328009 | 1100 JACKSON ST  | \$ | 151.04   |
| 123628 | 009826-2023 | RENTAL REGISTRATION | 12/31/2023 | 841836328009 | 1100 JACKSON ST  | \$ | 106.14   |
| 123628 | 009827-2023 | RENTAL INSPECTION   | 12/31/2023 | 841836328009 | 1100 JACKSON ST  | \$ | 151.04   |
| 124372 | 009828-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826407014 | 110 E WEBSTER ST | \$ | 182.48   |
| 124372 | 009829-2023 | RENTAL INSPECTION   | 8/31/2023  | 841826407014 | 110 E WEBSTER ST | \$ | 152.51   |
| 124507 | 009830-2023 | RENTAL INSPECTION   | 3/16/2023  | 841827353013 | 202 N 15TH ST    | \$ | 158.40   |
| 124507 | 009831-2023 | RENTAL INSPECTION   | 3/31/2023  | 841827353013 | 202 N 15TH ST    | \$ | 158.40   |
| 124507 | 009832-2023 | RENTAL REGISTRATION | 8/1/2023   | 841827353013 | 202 N 15TH ST    | \$ | 95.85    |
| 124762 | 009833-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826331018 | 205 W GRANT ST   | \$ | 84.29    |
| 124842 | 009834-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826476012 | 206 N 4TH AVE    | \$ | 95.85    |
| 126787 | 009835-2023 | RENTAL REGISTRATION | 8/1/2023   | 841835158003 | 506 S 5TH ST     | \$ | 97.84    |
| 123742 | 009836-2023 | RENTAL REGISTRATION | 8/1/2023   | 841825378003 | 213 N 10TH AVE   | \$ | 95.85    |
| 124880 | 009837-2023 | RENTAL INSPECTION   | 3/31/2023  | 841827483003 | 9 N 7TH ST       | \$ | 162.82   |
| 124880 | 009838-2023 | RENTAL INSPECTIONS  | 4/30/2023  | 841827483003 | 9 N 7TH ST       | \$ | 225.49   |
| 124880 | 009839-2023 | RENTAL INSPECTIONS  | 6/15/2023  | 841827483003 | 9 N 7TH ST       | \$ | 161.34   |
| 124880 | 009840-2023 | RENTAL REGISTRATION | 8/1/2023   | 841827483003 | 9 N 7TH ST       | \$ | 115.87   |
| 124880 | 009841-2023 | RENTAL INSPECTIONS  | 7/31/2023  | 841827483003 | 9 N 7TH ST       | \$ | 216.33   |
| 124880 | 009842-2023 | RENTAL INSPECTIONS  | 8/31/2023  | 841827483003 | 9 N 7TH ST       | \$ | 216.33   |
| 126875 | 009843-2023 | RENTAL INSEPCTIONS  | 9/1/2023   | 841826229009 | 911 N 5TH AVE    | \$ | 155.46   |
| 126875 | 009844-2023 | RENTAL REGISTRATION | 9/1/2023   | 841826229009 | 911 N 5TH AVE    | \$ | 108.59   |
| 124442 | 009845-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826453005 | 215 N 2ND AVE    | \$ | 113.15   |
| 124442 | 009846-2023 | RENTAL INSPECTIONS  | 11/30/2023 | 841826453005 | 215 N 2ND AVE    | \$ | 148.10   |
| 124442 | 009847-2023 | RENTAL INSPECTIONS  | 12/31/2023 | 841826453005 | 215 N 2ND AVE    | \$ | 148.10   |
| 124371 | 009848-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826407011 | 301 N 1ST AVE    | \$ | 130.51   |
| 124371 | 009849-2023 | RENTAL INSPECTIONS  | 8/1/2023   | 841826407011 | 301 N 1ST AVE    | \$ | 148.10   |
| 124371 | 009850-2023 | RENTAL INSPECTIONS  | 8/1/2023   | 841826407011 | 301 N 1ST AVE    | \$ | 148.10   |
| 124371 | 009851-2023 | RENTAL INSPECTIONS  | 8/1/2023   | 841826407011 | 301 N 1ST AVE    | \$ | 148.10   |
| 124426 | 009852-2023 | RENTAL INSPECTION   | 12/31/2023 | 841826431018 | 306 N 4TH AVE    | \$ | 152.51   |

|        |             |                     |            |              |                  |    |           |
|--------|-------------|---------------------|------------|--------------|------------------|----|-----------|
| 124426 | 009853-2023 | RENTAL INSPECTION   | 1/31/2024  | 841826431018 | 306 N 4TH AVE    | \$ | 148.10    |
| 123873 | 009854-2023 | RENTAL REGISTRATION | 8/1/2023   | 841835156010 | 307 W MADISON ST | \$ | 95.85     |
| 124796 | 009855-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826408009 | 308 N 3RD AVE    | \$ | 95.85     |
| 124828 | 009856-2023 | RENTAL INSPECTION   | 12/31/2023 | 841826432009 | 312 N 5TH AVE    | \$ | 151.04    |
| 124828 | 009857-2023 | RENTAL INSPECTION   | 1/31/2024  | 841826432009 | 312 N 5TH AVE    | \$ | 149.57    |
| 124276 | 009858-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826357018 | 403 W STATE ST   | \$ | 113.15    |
| 123616 | 009859-2023 | RENTAL REGISTRATION | 8/1/2023   | 841825308015 | 406 N 8TH AVE    | \$ | 95.85     |
| 124847 | 009860-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826480015 | 408 E STATE ST   | \$ | 130.51    |
| 124802 | 009861-2023 | RENTAL INSPECTION   | 8/31/2023  | 841826428003 | 409 N 3RD AVE    | \$ | 152.51    |
| 124848 | 009862-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826480016 | 410 E STATE ST   | \$ | 165.17    |
| 124848 | 009863-2023 | RENTAL INSPECTION   | 8/1/2023   | 841826480016 | 410 E STATE ST   | \$ | 277.81    |
| 124848 | 009864-2023 | RENTAL INSPECTION   | 8/1/2023   | 841826480016 | 410 E STATE ST   | \$ | 277.81    |
| 124848 | 009865-2023 | RENTAL INSPECTION   | 8/1/2023   | 841826480016 | 410 E STATE ST   | \$ | 246.20    |
| 124848 | 009866-2023 | RENTAL INSPECTION   | 8/1/2023   | 841826480016 | 410 E STATE ST   | \$ | 224.40    |
| 124848 | 009867-2023 | RENTAL INSPECTION   | 8/1/2023   | 841826480016 | 410 E STATE ST   | \$ | 224.40    |
| 124848 | 009868-2023 | RENTAL INSPECTION   | 8/1/2023   | 841826480016 | 410 E STATE ST   | \$ | 148.10    |
| 123383 | 009869-2023 | RENTAL REGISTRATION | 8/1/2023   | 841825328011 | 410 N 11TH AVE   | \$ | 95.85     |
| 123383 | 009870-2023 | RENTAL INSPECTION   | 1/31/2024  | 841825328011 | 410 N 11TH AVE   | \$ | 148.10    |
| 124430 | 009871-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826432008 | 411 LEE ST       | \$ | 96.51     |
| 124881 | 009872-2023 | RENTAL INSPECTION   | 4/30/2023  | 841827483005 | 5 N 7TH ST       | \$ | 162.82    |
| 124881 | 009873-2023 | RENTAL INSPECTION   | 6/15/2023  | 841827483005 | 5 N 7TH ST       | \$ | 161.34    |
| 124881 | 009874-2023 | RENTAL REGISTRATION | 8/1/2023   | 841827483005 | 5 N 7TH ST       | \$ | 97.84     |
| 124881 | 009875-2023 | RENTAL INSPECTION   | 7/31/2023  | 841827483005 | 5 N 7TH ST       | \$ | 156.93    |
| 124881 | 009876-2023 | RENTAL INSPECTION   | 8/31/2023  | 841827483005 | 5 N 7TH ST       | \$ | 156.93    |
| 123920 | 009877-2023 | RENTAL REGISTRATION | 8/1/2023   | 841825405052 | 501 N 15TH AVE   | \$ | 97.84     |
| 122520 | 009878-2023 | RENTAL INSPECTION   | 5/15/2023  | 841835227016 | 510 E CHURCH ST  | \$ | 225.49    |
| 122520 | 009879-2023 | RENTAL REGISTRATION | 8/1/2023   | 841835227016 | 510 E CHURCH ST  | \$ | 115.87    |
| 122520 | 009880-2023 | RENTAL INSPECTION   | 7/31/2023  | 841835227016 | 510 E CHURCH ST  | \$ | 216.33    |
| 124929 | 009881-2023 | RENTAL REGISTRATION | 8/1/2023   | 841825354001 | 513 BROMLEY ST   | \$ | 97.84     |
| 124932 | 009882-2023 | RENTAL REGISTRATION | 8/1/2023   | 841825354003 | 517 BROMLEY ST   | \$ | 97.84     |
| 124986 | 009883-2023 | RENTAL INSPECTION   | 10/31/2023 | 841826255010 | 608 N 3RD AVE    | \$ | 152.51    |
| 123661 | 009884-2023 | RENTAL REGISTRATION | 8/1/2023   | 841825310010 | 610 WOODBURY ST  | \$ | 97.84     |
| 123665 | 009885-2023 | RENTAL REGISTRATION | 8/1/2023   | 841825310011 | 612 WOODBURY ST  | \$ | 97.84     |
| 124574 | 009886-2023 | RENTAL REGISTRATION | 8/1/2023   | 841827435010 | 616 JEROME ST    | \$ | 97.84     |
| 124988 | 009887-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826276012 | 710 N 4TH AVE    | \$ | 115.87    |
| 124988 | 009888-2023 | RENTAL INSPECTION   | 12/31/2023 | 841826276012 | 710 N 4TH AVE    | \$ | 151.04    |
| 124988 | 009889-2023 | RENTAL INSPECTION   | 1/31/2024  | 841826276012 | 710 N 4TH AVE    | \$ | 204.89    |
| 124101 | 009890-2023 | RENTAL INSPECTION   | 12/31/2023 | 841826277013 | 714 N 5TH AVE    | \$ | 151.04    |
| 124101 | 009891-2023 | RENTAL REGISTRATION | 12/31/2023 | 841826277013 | 714 N 5TH AVE    | \$ | 106.14    |
| 124979 | 009892-2023 | RENTAL INSPECTION   | 12/31/2023 | 841826231016 | 808 N 5TH AVE    | \$ | 152.51    |
| 124978 | 009893-2023 | RENTAL REGISTRATION | 8/1/2023   | 841826231014 | 812 N 5TH AVE    | \$ | 97.84     |
| 124978 | 009894-2023 | RENTAL INSPECTION   | 10/31/2023 | 841826231014 | 812 N 5TH AVE    | \$ | 152.51    |
| 124978 | 009895-2023 | RENTAL INSPECTION   | 12/31/2023 | 841826231014 | 812 N 5TH AVE    | \$ | 151.04    |
| TOTAL: |             |                     |            |              |                  | \$ | 42,800.06 |

**PUBLIC NOTICE OF FILING OF THE SCHEDULE OF ASSESSMENTS AGAINST  
PROPERTIES FOR UNPAID NUISANCE ABATEMENT AND RENTAL  
REGISTRATION CHARGES**

TO: The owners of the following real estate situated in the City of Marshalltown, Iowa:

| <b>ADDRESS</b>     | <b>TOTAL</b> |
|--------------------|--------------|
| 1003 S CENTER ST   | \$ 328.47    |
| 1005 S 3RD AVE     | \$ 837.02    |
| 1008 FINKLE AVE    | \$ 448.71    |
| 1012 E MAIN ST     | \$ 1,156.46  |
| 102 1/2 S 7TH AVE  | \$ 328.47    |
| 105 N 5TH AVE      | \$ 3,389.42  |
| 106 N 7TH AVE      | \$ 151.04    |
| 106 W WEBSTER ST   | \$ 253.20    |
| 109 N 9TH ST       | \$ 663.31    |
| 110 E WEBSTER ST   | \$ 334.99    |
| 1100 JACKSON ST    | \$ 408.22    |
| 1201 E BOONE ST    | \$ 328.47    |
| 1206 W CHURCH ST   | \$ 449.82    |
| 1411 W MAIN ST     | \$ 336.36    |
| 1501 SUMMIT ST     | \$ 694.19    |
| 1601 W LINCOLN WAY | \$ 459.55    |
| 1610 ELDER DR      | \$ 344.26    |
| 1610 ELDER DR      | \$ 312.69    |
| 202 N 15TH ST      | \$ 412.65    |
| 204 E CHURCH ST    | \$ 69.73     |
| 205 W GRANT ST     | \$ 84.29     |
| 206 N 4TH AVE      | \$ 95.85     |
| 207 N 3RD AVE      | \$ 1,558.72  |
| 208 1/2 N 3RD AVE  | \$ 360.15    |
| 208 N 3RD ST       | \$ 1,525.30  |
| 209 N 14TH AVE     | \$ 332.42    |
| 209 N 22ND ST      | \$ 937.35    |
| 213 N 10TH AVE     | \$ 95.85     |
| 215 N 2ND AVE      | \$ 409.35    |
| 301 N 1ST AVE      | \$ 574.81    |
| 305 N 2ND ST       | \$ 664.83    |
| 306 N 4TH AVE      | \$ 300.61    |
| 307 N 13TH AVE     | \$ 1,987.78  |
| 307 W MADISON ST   | \$ 95.85     |
| 308 N 3RD AVE      | \$ 95.85     |

|                   |             |
|-------------------|-------------|
| 309 W BOONE ST    | \$ 324.53   |
| 312 N 5TH AVE     | \$ 300.61   |
| 402 N 12TH AVE    | \$ 655.40   |
| 403 W STATE ST    | \$ 113.15   |
| 405 E BOONE ST    | \$ 328.47   |
| 405 E MAIN ST     | \$ 461.48   |
| 405 N 16TH ST     | \$ 340.31   |
| 406 N 8TH AVE     | \$ 95.85    |
| 408 1/2 E LINN ST | \$ 348.20   |
| 408 E STATE ST    | \$ 130.51   |
| 409 N 3RD AVE     | \$ 152.51   |
| 410 E STATE ST    | \$ 1,563.89 |
| 410 N 11TH AVE    | \$ 243.95   |
| 411 BROMLEY ST    | \$ 691.85   |
| 411 LEE ST        | \$ 96.51    |
| 5 E WEBSTER ST    | \$ 684.23   |
| 5 N 7TH ST        | \$ 735.86   |
| 501 N 15TH AVE    | \$ 97.84    |
| 506 N 5TH ST      | \$ 348.20   |
| 506 S 5TH ST      | \$ 97.84    |
| 508 N 5TH AVE     | \$ 292.50   |
| 510 E CHURCH ST   | \$ 557.69   |
| 513 BROMLEY ST    | \$ 97.84    |
| 517 BROMLEY ST    | \$ 97.84    |
| 522 N 1ST ST      | \$ 292.48   |
| 530 N 1ST ST      | \$ 291.76   |
| 605 N 1ST AVE     | \$ 1,347.51 |
| 607 UNION ST      | \$ 324.53   |
| 608 N 3RD AVE     | \$ 152.51   |
| 610 WOODBURY ST   | \$ 97.84    |
| 612 S 9TH ST      | \$ 1,186.41 |
| 612 W LINN ST     | \$ 264.40   |
| 612 WOODBURY ST   | \$ 97.84    |
| 615 N 5TH AVE     | \$ 336.36   |
| 616 JEROME ST     | \$ 97.84    |
| 704 N CENTER ST   | \$ 452.12   |
| 709 W BOONE ST    | \$ 298.89   |
| 710 N 4TH AVE     | \$ 471.80   |
| 714 N 5TH AVE     | \$ 257.18   |
| 8 N 6TH ST        | \$ 340.31   |
| 808 N 5TH AVE     | \$ 152.51   |

|                |             |
|----------------|-------------|
| 812 N 5TH AVE  | \$ 401.39   |
| 9 N 7TH ST     | \$ 1,098.18 |
| 908 S 9TH AVE  | \$ 3,567.26 |
| 911 JACKSON ST | \$ 508.29   |
| 911 N 5TH AVE  | \$ 264.05   |
| 911 S 2ND AVE  | \$ 815.50   |

You are hereby notified that the schedule of assessments against the said property for Nuisance Abatement and Rental Registration Charges has been adopted and levied by the City of Marshalltown, and that said schedule of assessments will be certified to the County Treasurer of Marshall County, Iowa.

Payments for these fees and charges may no longer be made to the City of Marshalltown. You are advised to pay these charges with the Marshall County Treasurer. Assessments are payable in one installment, with interest on the unpaid balance, all as provided in Section 384.65, Code of Iowa. You are further notified that assessments may be paid in full without additional interest at the office of the County Treasurer of Marshall County, Iowa if paid in full by September 30, 2024. Payments received on or after October 1, 2024, including those instances when the last day of September is a Saturday or Sunday, and will draw additionally the same delinquent interest as ordinary taxes.

All said properties will be assessed for the cost of abating each issue. The amount of each assessment having been set out in the Schedule of Assessments, which is now on file in the office of the City Clerk of Marshalltown, Iowa. For further information, you are referred to the said schedule of assessments. This notice is given by the direction of the Council of the City of Marshalltown, Iowa, as prescribed by Section 364.13 of the Code of Iowa.

Notice to be published in the Times-Republican May 15, 2024 and May 22, 2024.

/s/ Alicia Hunter, City Clerk, Marshalltown, Iowa

**RESOLUTION SETTING A PUBLIC HEARING FOR THE CONVEYANCE AND  
TRANSFER OF TITLE OF CITY OWNED VACANT LOTS**

**WHEREAS**, the City of Marshalltown is selling multiple vacant lots which were acquired through the Dangerous and Dilapidated Building Program. Demolition of all structures on each property was completed and all utilities were disconnected;

**WHEREAS**, the City is offering a Quit Claim Deed for the properties that are being sold as is. Sealed bids were solicited and accepted by 10:00 a.m. on May 7, 2024, with the highest bid for each lot was selected as the winning bid;

**WHEREAS**, the Council of the City of Marshalltown, Iowa finds it is in the best interest of the City and proposes to convey and transfer by Quit Claim Deed the following described properties in Marshalltown, Marshall County, Iowa;

**510 East Main Street, legally described as:** The West Half of Lot 11, Block 7, Marshalltown, Marshall County, Iowa. From the City of Marshalltown to RMB Cooperative. The consideration for such conveyance shall be the sum of \$1,500 (One Thousand Five Hundred and 00/100).

**406 Lee Street, legally described as:** Lot 4, Block 1, Church & Cottle's Addition to Marshall, Marshall County, Iowa, subject to easements and restrictions of record. From the City of Marshalltown to RMB Cooperative. The consideration for such conveyance shall be the sum of \$1,500 (One Thousand Five Hundred and 00/100).

**708 Lee Street, legally described as:** Lot 13 and the East One-half of Lot 12, all in Block 8, in Sunrise Addition to the Original Town of Marshall, Marshall County, Iowa, subject to easements and restrictions of record, if any. From the City of Marshalltown to RMB Cooperative. The consideration for such conveyance shall be the sum of \$1,500 (One Thousand Five Hundred and 00/100).

**WHEREAS**, the property being transferred by the City of Marshalltown, Iowa is real estate which is not being used to the full advantage of the City, and is not required for any other public purpose, and no rights of private persons will be adversely affected; and

**WHEREAS**, the City of Marshalltown hereby proposes the transfer of said property, subject to easements being retained and rights of way of utilities, and access to and maintenance of said utilities. Said easements, rights of way and access will be retained until such time as the utility no longer utilizes or needs facilities in this location.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN, IOWA:**

**Section 1.** The City Clerk shall cause to be published the notice required by law, by publication



once in the Marshalltown Times-Republican, a newspaper having general circulation in the City of Marshalltown, Iowa, the publication to be not less than four (4) days nor more than twenty (20) days prior to the date hereinafter fixed in the City Hall, 10 W State Street, Marshalltown, Iowa, on May 28, 2024, 5:30 pm to consider any and all comments filed with the City Clerk or made in open Council to the proposal for conveyance as herein contained and to take final action thereon.

Passed this 13<sup>th</sup> day of May 2024, and signed this \_\_\_\_\_ day of May 2024.

CITY OF MARSHALLTOWN, IOWA

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Joel Greer, Mayor

ATTEST:

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Alicia Hunter, City Clerk

## **REQUEST FOR SEALED BIDS FOR THE PURCHASE OF VACANT LOTS**

The City of Marshalltown is selling 3 vacant lots. The City is offering a quit claim deed for the properties, which are being sold as is. The highest bid for each lot will be selected as the winning bid.

Sealed bids are due by **10:00 AM CST on Tuesday, May 7, 2024**. Bids must include the dollar amount of the bid and the following information (if available):

- Property address and bid amount
- Name of bidder
- Address of bidder
- Telephone number of bidder
- Email address of bidder
- Name for tax deed (will only use if the highest bidder)
- Address for the tax statement to be sent (will only use for the highest bidder)

If bidding on multiple lots, please provide a separate bid for each property. The City will contact you after the bids are due to let you know if you are the highest bidder or not. The bid should be in a sealed envelope marked "Sealed Bid for Vacant Lots" and submitted to the City Clerk by the date and time above at: City of Marshalltown Attn: City Clerk, 24 North Center Street Marshalltown, Iowa 50158.

Bids received after the due date and time will not be accepted. The City reserves the right to reject all bids and to waive any irregularities.

Following the acceptance of bids, the City of Marshalltown will have resolutions setting public hearings on the sale of the parcels at the May 13<sup>th</sup> City Council meeting. The public hearings will be held at the May 28<sup>th</sup> City Council meeting, following consideration of a resolution to approve the sale. Closing on the properties will take place after May 28<sup>th</sup>, with the purchaser to provide payment in full before the quit claim deed is provided. The information below is a brief description of each of the properties for sale.

### **CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



**Please note that an accessory building will not be allowed as the only structure on each of these parcels, unless an adjoining property owner is the purchaser and provides an affidavit of non-separation.**

**510 East Main Street (Parcel 8418-26-484-013)**

Zoning: Mixed-Use

Size: 60x180

Mixed office, retail, and residential uses in neighborhood centers or in close proximity to residential areas. No driveway or parking shall be allowed on the empty parcel unless the parcel is developed with authorized use. An accessory structure, such as a garage, is not allowed unless the lot is combined with an adjacent lot that contains an authorized primary use building. Installation of commercial parking lots are only allowed if limited use requirements are followed.

**406 Lee Street (Parcel 8418-26-430-018)**

Zoning: Medium-Density Residential (RM) Size: 50x125

Lot will allow for new residential structure to be built. Single-family and duplex homes, townhomes, or small multiple-family developments, at a density of 6-18 units per acre. No driveway or parking shall be allowed on the empty parcel unless the parcel is developed with authorized use. An accessory structure, such as a garage, is not allowed unless the lot is combined with an adjacent lot that contains an authorized primary use building. Installation of commercial parking lots are only allowed by Special Use Permit.

**708 Lee Street (Parcel 8418-25-308-012)**

Zoning: Medium-Density Residential (RM) Size: 63x138

Lot will allow for new residential structure to be built. Single-family and duplex homes, townhomes, or small multiple-family developments, at a density of 6-18 units per acre. No driveway or parking shall be allowed on the empty parcel unless the parcel is developed with authorized use. An accessory structure, such as a garage, is not allowed unless the lot is combined with an adjacent lot that contains an authorized primary use building. Installation of commercial parking lots are only allowed by Special Use Permit.

**For bidding questions contact:**

Alicia Hunter, City Clerk  
[clerk@marshalltown-ia.gov](mailto:clerk@marshalltown-ia.gov)  
641-754-5701 x1101

**For zoning questions contact:**

Hector Hernandez, Planner  
[hhernandez@marshalltown-ia.gov](mailto:hhernandez@marshalltown-ia.gov)  
641-754-5756 x3108

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



## PURCHASE OF CITY OF MARSHALLTOWN VACANT LOT BID SHEET

Sealed bids are due by **10:00 AM CST on Tuesday, May 7, 2024**. Bids must include the dollar amount of the bid and the following information:

|                                |  |
|--------------------------------|--|
| Property Address:              |  |
| Bid Amount:                    |  |
| Name of Bidder:                |  |
| Bidder Address:                |  |
| Bidder Phone:                  |  |
| Bidder Email:                  |  |
| Name for deed if awarded:      |  |
| Address for the tax statement: |  |

**If bidding on multiple lots, please provide a separate bid for each property.** The City will contact you after the bids are due to let you know if you are the highest bidder or not. The bid should be in a sealed envelope marked "Sealed Bid for Vacant Lots" and submitted to the City Clerk by the date and time above at: City of Marshalltown Attn: City Clerk, 24 North Center Street Marshalltown, Iowa 50158.

Bids received after the due date and time will not be accepted. The City reserves the right to reject all bids and to waive any irregularities.

### **LOTS FOR SALE:**

- **510 East Main Street (Parcel 8418-26-484-013)**
- **406 Lee Street (Parcel 8418-26-430-018)**
- **708 Lee Street (Parcel 8418-25-308-012)**

### **CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



**Bid Tab - Vacant Lots of Sale**  
**Bid Opening May 7, 2024 at 10:00 am**

|                    | <b>8418-35-233-019</b> | <b>8418-26-326-018</b> | <b>8318-02-205-016</b> |
|--------------------|------------------------|------------------------|------------------------|
| <b>Bidder Name</b> | <b>510 E Main St</b>   | <b>406 Lee St</b>      | <b>708 Lee St</b>      |
| Robert Burr        | \$1,500                | \$1,500                | \$1,500                |
| Cesar Ramirez      |                        |                        | \$1,200                |
| Jordan Jackson     | \$1,000                | \$500                  | \$500                  |
| Dan Oswald         | \$1,001                | \$550                  | \$550                  |

**RESOLUTION SETTING A PUBLIC HEARING FOR THE STATUS OF FUNDING  
UPDATE OF AN IOWA ECONOMIC DEVELOPMENT AUTHORITY COMMUNITY  
DEVELOPMENT BLOCK GRANT DISASTER RECOVERY HOUSING (CDBG-DRH)  
PROJECT FOR THE CONSTRUCTION OF A 30-UNIT APARTMENT BUILDING**

**WHEREAS** the City of Marshalltown was awarded an Iowa Economic Development Authority “IEDA” CDBG 2020 Derecho Housing Grant as a sub-recipient; and

**WHEREAS** the City is working with Region 6 Resource Partners on the administration of this grant; and

**WHEREAS**, a public hearing is required to be held to provide the public with a status of funding update on the project and is proposed for May 28, 2024, at 5:30 pm; and

**WHEREAS** the City Council has reviewed the request and found it to be in the best interest of the City.

**NOW, THEREFORE BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN, IOWA:**

**Section 1.** The Council will meet at 5:30 pm in the council chambers in the City Hall, Marshalltown, Iowa, on the 28<sup>th</sup> day of May 2024, and will hold a public hearing to consider any and all comments with the City Clerk or made in open council to the status of funding update on the 2020 Derecho Housing Project.

**Section 2.** The City Clerk shall cause to be published notice of said hearing required by law, by publication once in the Marshalltown Times Republication, a newspaper having general circulation in the City of Marshalltown, Iowa. The publication shall not be less than four (4) days nor more than twenty (20) days prior to the date therein fixed for the public hearing

Passed this 13<sup>th</sup> day of May 2024 and signed this \_\_\_\_ day of May 2024.

CITY OF MARSHALLTOWN, IOWA

\_\_\_\_\_  
Joel Greer, Mayor

ATTEST:

\_\_\_\_\_  
Alicia Hunter, City Clerk

# MARSHALLTOWN

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I O W A

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

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**TO:** Mayor & City Council  
**FROM:** Alicia Hunter, City Clerk  
**DATE:** May 9, 2024  
**RE:** Status of funding public hearing

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**Strategic Plan:**

- ☒ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☐ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:** Increase housing opportunities at all levels.

**Recommendation:** Set a public hearing for the May 28<sup>th</sup> Council Meeting.

**Budget Impact:** Publication notice.

**Description/Background:** The City of Marshalltown is the pass-through recipient of 3 awards for a Community Development Block Grant-Disaster Recovery (CDBG-DR) grant. We have development agreements for these projects. Region 6 is providing grant administration on these projects. A public hearing on the status of funding is required at the projects half-way point. The project for the construction of a 30-unit apartment building is now at the half-way point. The public hearing will be scheduled for the May 28<sup>th</sup> meeting.

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



**NOTICE OF PUBLIC HEARING**  
**30-UNIT APARTMENT BUILDING CDBG-DRH STATUS OF FUNDED ACTIVITIES**

Notice is hereby given that the City of Marshalltown will be holding a public hearing on the status of a Community Development Block Grant - Disaster Recovery Housing (CDBG-DRH) project for the construction of a 30-unit apartment building at 5:30pm on May 27<sup>th</sup>, 2024, at Marshalltown City Hall, 10 W State Street, Marshalltown, IA 50158. At the hearing the following information will be covered: general accomplishments, expenditures, and remaining work to be completed. The project is being funded in part through a CDBG-DRH grant provided by the Iowa Economic Development Authority. If you have any questions concerning the project or if you require special accommodations to attend the hearing such as handicapped accessibility or translation services, please contact 641-754-5760. Persons interested in the status of funding or the progress of the project, are welcome to attend this meeting.

Alicia Hunter  
City Clerk of Marshalltown



**RESOLUTION ACCEPTING BID AND AUTHORIZING THE PURCHASE OF THREE 2024 DODGE DURANGO POLICE PACKAGE VEHICLES FROM STEW HANSEN DODGE FOR THE PRICE OF \$119,508.00 AND ONE 2024 FORD F150 POLICE PACKAGE TRUCK FROM STIVERS FORD FOR THE PRICE OF \$46,897.00 FOR USE IN THE POLICE DEPARTMENT AS EMERGENCY RESPONSE VEHICLES**

**WHEREAS**, the City of Marshalltown (hereinafter referred to as the “City”), State of Iowa, is a political subdivision organized and existing under the law and the Constitution of the State of Iowa (the “State”); and

**WHEREAS**, the City desires to procure three 2024 Dodge Durango SUV police package vehicles from Stew Hansen Dodge (Urbandale, Iowa). Staff recommends the purchase of one 2024 Ford F150 police package truck from Stivers Ford (Waukee, Iowa); and

**WHEREAS**, Stew Hansen Dodge of Urbandale, Iowa submitted a bid for three 2024 Dodge Durango police vehicles for a total purchase price of \$119,508.00 (\$39,836.00 per vehicle); and

**WHEREAS**, Stivers Ford of Waukee, Iowa submitted a bid for one Ford F150 police package truck for a total purchase price of \$46,897.00; and

**WHEREAS**, the acceptance of these bids is in the best interest of the City.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF MARSHALLTOWN, IOWA:**

**Section 1.** The City accepts the bid from Stew Hansen Dodge for the purchase of three 2024 Dodge Durango SUV police package vehicles to be used as police response vehicles for a total purchase price of \$119,508.00.

**Section 2.** The City accepts the bid from Stivers Ford for the purchase of one Ford F150 police package truck to be used as a police K9 response vehicle for a total purchase price of \$46,897.00.

**Section 3.** The Chief of Police of the City is hereby authorized to enter into agreements on behalf of the City to purchase said vehicles at the above referenced price and conditions.

Passed this 13<sup>th</sup> day of May 2024, and signed this \_\_\_\_ day of May 2024.

CITY OF MARSHALLTOWN, IOWA

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Joel Greer, Mayor

ATTEST:

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Alicia Hunter, City Clerk

# MARSHALLTOWN

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## I O W A

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Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

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**TO:** Mayor Joel Greer & City Council  
**FROM:** Michael W. Tupper, Chief of Police  
**DATE:** 8 May 2024  
**RE:** Police Department Vehicle Purchase FY25

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**Strategic Plan:**

- ☐ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☒ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:** City policy requires governing body approval of all vehicle purchases. This vehicle purchase will enhance city services provided by the police department by supplying staff with safe vehicles for patrol operations.

**Recommendation:** Staff recommends approving the purchase of three 2024 Dodge Durango SUV police package vehicles from Stew Hansen Dodge (Urbandale, Iowa) for a total purchase price of \$119,508.00 (\$39,836.00 per vehicle). Staff recommends the purchase of one 2024 Ford F150 police package truck from Stivers Ford (Waukee, Iowa) for a total purchase price of \$46,897.00. These vehicles will be utilized in the police department's uniform patrol division as marked police vehicles. The Ford F150 will be specially utilized as a police K9 vehicle.

Police vehicles currently in the police department fleet will be traded to offset costs. These vehicles have not been fully vetted by staff and approved for trade at this time. The department will bring a resolution at a later time declaring which vehicles are being traded and for what value they are traded for.

**Budget Impact:** The CIP budget for FY25 has sufficient funds for this vehicle purchase.

**Description/Background:** MPD staff will be present at the May 13, 2024 meeting of the Marshalltown City Council to answer questions regarding this vehicle purchase.

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson



**RESOLUTION APPROVING ENGINEER'S STATEMENT OF COMPLETION AND  
ACCEPTING CON-STRUCT, INC. FOR DIVISION 3 (HIGHWAY 14 & EDGEWOOD  
STREET INTERSECTION) OF THE SOUTH 7<sup>TH</sup> AVENUE EXTENSION PROJECT  
#ECO22-001**

**WHEREAS**, the City of Marshalltown, Iowa has heretofore entered into a contract for labor and material for the South 7<sup>th</sup> Avenue Extension Project #ECO22-001; and

**WHEREAS**, change order #5 expanded the scope of said project to include the widening of the Highway 14 and Edgewood Street intersection, which is deemed as Division 3; and

**WHEREAS**, said project has been completed by Con-Struct, Inc., pursuant to the plans and specifications all as is set forth in the Engineer's Statement of Completion covering said project for Division 3.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN, IOWA;**

**Section 1.** That the labor and material for the South 7<sup>th</sup> Avenue Extension for Division 3, being project #ECO22-001, is hereby accepted pursuant to the Engineer's Statement of Completion and the City Clerk is hereby authorized and directed to do all things necessary to complete the contract with Con-Struct, Inc., including the payment of the items called for in said contract and Statement of Completion.

Passed this 13<sup>th</sup> day of May 2024 and signed this \_\_\_\_\_ day of May 2023.

CITY OF MARSHALLTOWN, IOWA

\_\_\_\_\_  
Joel Greer, Mayor

ATTEST:

\_\_\_\_\_  
Alicia Hunter, City Clerk

# MARSHALLTOWN

## I O W A

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

**TO:** Mayor Greer and City Council  
**FROM:** Heather Thomas, PE – Public Works Director  
**DATE:** May 13, 2024  
**RE:** S 7<sup>th</sup> Ave Extension Project (ECO 22-001) \_ Completion for Division 3 (Hwy 14 & Edgewood St)

### Strategic Plan:

- ☒ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☒ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

### Plan Objective:

Strategy 1 – Plan for and construct new infrastructure

Strategy 3 – Plan and Fund Improvements to the City's Infrastructure & Buildings

**Recommendation:** Staff recommends approval of Division 3 completion.

**Budget Impact (Division 3 Only):** No changes with accepting project completion. Project summary below:

#### Construction Costs (Division 3 Only):

|                                 |    |                  |                  |
|---------------------------------|----|------------------|------------------|
| Change Order #7                 | \$ | 1,233.85         |                  |
| Construction Base (CO #5_Div 3) | \$ | 67,666.15        | Con-Struct, Inc. |
|                                 | \$ | <b>68,900.00</b> | <b>TOTAL</b>     |

#### Funding Sources (Division 3 Only)

|                                   |    |                  |              |
|-----------------------------------|----|------------------|--------------|
| LOST (Reallocation from Edgewood) | \$ | 68,900.00*       |              |
|                                   | \$ | <b>68,900.00</b> | <b>TOTAL</b> |

\*Please note: City staff recommended the reallocation of LOST funds designated towards the Edgewood project to this Division of the S 7<sup>th</sup> Ave project. This reallocation will cover the cost of the improvements to the Edgewood Street / Highway 14 intersection. The total LOST shown above includes this reallocation.

### Description/Background:

The Contractor has completed all requirements of this construction contract, submitted necessary records in conjunction with Bolton & Menk who provided some design and observation, and the Engineer is recommending accepting these Divisions as complete.

#### CITY COUNCIL

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



The project completion dates are:

Substantial Completion: December 1, 2023

Ready for Final Payment: April 10, 2024

Engineer's Notice of Acceptability: April 19, 2024

Council Approval of Completion: May 13, 2024

The substantial completion certificate indicates the date at which the project was sufficiently complete so that the work can be utilized for the purposes for which it was intended and also the date when the warranty/bond period begins. This was within the time of completion allowed by the construction contract, as amended. There is a 4-year warranty bond that is in effect until 4 years after project substantial completion (December 1<sup>st</sup>, 2027).

The notice of acceptability of work document indicates the date at which the project is complete, without remaining punch list items and the Engineer has received/reviewed any necessary project records.

With the Council's approval this evening of completion. Pending no claims, the city may release project retainage that was held after 30 days, but no later than 40 days from today's date.

Please note: Division 3 was a change order to the contract and is being treated as a separate project in relation to completion / final payment dates.

*i:\public works\council items\2024\s 7th ave extension div 3\_hwy 14 and edgewood\memo eco22001 project completion\_div 3.docx*

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



# CERTIFICATE OF SUBSTANTIAL COMPLETION

Owner: City of Marshalltown Owner's Project No.: ECO22-001  
Engineer: Bolton & Menk / City of Marshalltown Engineer's Project No.:  
Contractor: ConStruct, Inc. Contractor's Project No.:  
Project: S Seventh Avenue Extension Project (Division 3: Highway 14 & Edgewood St)  
Contract Name: Divisions 3 Only, with CO #5 (Div 3) & CO #7

This ☒ Preliminary ☒ Final Certificate of Substantial Completion applies to:

☐ All Work ☒ The following specified portions of the Work:

**All work outlined in Division 3 to the contract, which was added in Change Order #5, in addition to items added in Change Order #7.**

Date of Substantial Completion: **12/1/2023**

The Work to which this Certificate applies has been inspected by authorized representatives of Owner, Contractor, and Engineer, and found to be substantially complete. The Date of Substantial Completion of the Work or portion thereof designated above is hereby established, subject to the provisions of the Contract pertaining to Substantial Completion. The date of Substantial Completion in the final Certificate of Substantial Completion marks the commencement of the contractual correction period and applicable warranties required by the Contract.

A punch list of items to be completed or corrected is attached to this Certificate. This list may not be all-inclusive, and the failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents.

Amendments of contractual responsibilities recorded in this Certificate should be the product of mutual agreement of Owner and Contractor; see Paragraph 15.03.D of the General Conditions.

The responsibilities between Owner and Contractor for security, operation, safety, maintenance, heat, utilities, insurance, and warranties upon Owner's use or occupancy of the Work must be as provided in the Contract, except as amended as follows:

Amendments to Owner's Responsibilities: ☒ None ☐ As follows:

**n/a**

Amendments to Contractor's Responsibilities: ☒ None ☒ As follows:

**n/a**

The following documents are attached to and made a part of this Certificate:

**n/a**

This Certificate does not constitute an acceptance of Work not in accordance with the Contract Documents, nor is it a release of Contractor's obligation to complete the Work in accordance with the Contract Documents.

Engineer

By (signature): Heather Thomas  
Name (printed): Heather Ann Thomas, P.E.  
Title: City Engineer

# NOTICE OF ACCEPTABILITY OF WORK

Owner: City of Marshalltown Owner's Project No.: ECO22-001  
Engineer: Bolton & Menk / City of Marshalltown Engineer's Project No.:  
Contractor: ConStruct, Inc. Contractor's Project No.:  
Project: S Seventh Avenue Extension Project (Division 3: Highway 14 & Edgewood St)  
Contract Name: Divisions 3 Only, with CO #5 (Div 3) & CO #7  
Notice Date: April 19, 2024 Effective Date of the Construction Contract September 25, 2023  
When CO #5 Executed:

The Engineer hereby gives notice to the Owner and Contractor that Engineer recommends final payment to Contractor, and that the Work furnished and performed by Contractor under the Construction Contract is acceptable. This Notice of Acceptability of Work (Notice) is made expressly subject to the following terms and conditions to which all who receive and rely on said Notice agree:

1. This Notice is for work designated as Division 3 Only.
2. This Notice has been prepared with the skill and care ordinarily used by members of the engineering profession practicing under similar conditions at the same time and in the same locality.
3. This Notice reflects and is an expression of the Engineer's professional opinion.
4. This Notice has been prepared to the best of Engineer's knowledge, information, and belief as of the Notice Date.
5. This Notice is based entirely on and expressly limited by the scope of services Engineer has been employed by Owner to perform or furnish during construction of the Project (including observation of the Contractor's Work) under the Owner-Engineer Agreement, and applies only to facts that are within Engineer's knowledge or could reasonably have been ascertained by Engineer as a result of carrying out the responsibilities specifically assigned to Engineer under such Owner-Engineer Agreement.
6. This Notice is not a guarantee or warranty of Contractor's performance under the Construction Contract, an acceptance of Work that is not in accordance with the Contract Documents, including but not limited to defective Work discovered after final inspection, nor an assumption of responsibility for any failure of Contractor to furnish and perform the Work thereunder in accordance with the Contract Documents, or to otherwise comply with the Contract Documents or the terms of any special guarantees specified therein.
7. This Notice does not relieve Contractor of any surviving obligations under the Construction Contract, and is subject to Owner's reservations of rights with respect to completion and final payment.

Engineer

By (signature):



Name (printed):

Heather Ann Thomas, P.E.

Title:

City Engineer

**RESOLUTION APPROVING CONTRACT CHANGE ORDER #4 FOR THE  
MARSHALLTOWN DOWNTOWN REVITALIZATION-FAÇADE IMPROVEMENTS  
PROJECT #ECO 21-001**

**WHEREAS**, the City of Marshalltown, Iowa, has heretofore entered into a contract with Cornerstone Commercial Contractor, Inc, for the labor and material for the Downtown Façade Improvements Project #ECO 21-001; and

**WHEREAS**, an increase is requested for items to complete the project.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN, IOWA:**

**Section 1.** That the contract Change Order #4 for the Downtown Façade Improvements Project #ECO 21-001 in the increased amount of \$41,251.00 is hereby accepted and approved.

Passed this 13<sup>th</sup> day of May 2024, and signed this \_\_\_\_\_ day of May, 2024.

CITY OF MARSHALLTOWN, IOWA

\_\_\_\_\_  
Joel Greer, Mayor

ATTEST:

\_\_\_\_\_  
Alicia Hunter, City Clerk



# MARSHALLTOWN

## I O W A

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

**TO:** Mayor Greer and City Council  
**FROM:** Heather Thomas, Public Works Director (*filling in for Community Development Director*)  
**DATE:** May 13, 2024  
**RE:** Marshalltown Downtown Revitalization Change Order #4 – Façade Improvements (ECO 21-002)

### Strategic Plan:

- ☒ Strategy 1: Expand and improve development in the community.
- ☒ Strategy 2: Enhance Marshalltown's public image.
- ☐ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

### Plan Objective:

Invest in Downtown redevelopment & Reduce Blight

### Recommendation:

Approve Change Order #4 in the amount of \$41,251.00.

### Budget Impact:

This is an increase in expenses; the project budget has expenses that are still fully funded. The project budget (*For Information Only*) is shown below:

| EXPENSES                                     |             |                |                                                  |
|----------------------------------------------|-------------|----------------|--------------------------------------------------|
| Description                                  | Vendor      | Amount         | Notes                                            |
| Engineering Contract                         | RDG         | *\$ 120,000.00 | *Plus reimbursable expenses; 2021-293 (10/25/21) |
| Reimbursables and Misc Permits               | Varies      | \$ 10,000.00   | <i>estimated</i>                                 |
| Grant Administration Contract                | Region 6    | \$ 20,000.00   | 02/22/22                                         |
| Engineering Contract Amendment 1             | RDG         | \$ 5,375.00    | 2022-063 (03/14/22)                              |
| Asbestos Inspection Contract                 | Impact 7G   | \$ 4,000.00    | 04/17/22                                         |
| Engineering Contract Amendment 2             | RDG         | \$ 4,850.00    | 2022-124 (05/09/22)                              |
| Construction Contract Base w/ Change Order 1 | Cornerstone | \$ 989,457     | 2023-087 (04/24/23)                              |
| Engineering Contract Amendment 3             | RDG         | \$ 10,980.00   | 2023-108 (05/22/23)                              |
| Engineering Contract Amendment 4             | RDG         | - \$ 2,520.00  | 2024-003 (01/08/24)                              |
| Change Order 2 (B3)                          | Cornerstone | \$ 1,628.00    | PR 10/COR 8; paint siding                        |
| Change Order 2 (B2 & B3)                     | Cornerstone | \$ 40,854.00   | PR 11; replace 2 <sup>nd</sup> story windows     |
| Change Order 2 (B5 & B6)                     | Cornerstone | \$ 1,925.00    | PR 12; install window weeps                      |

### CITY COUNCIL

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|                             |             |                        |                                                    |
|-----------------------------|-------------|------------------------|----------------------------------------------------|
| Change Order 2 (B3)         | Cornerstone | \$ 25,740.00           | PR 14/COR 11; replace transom                      |
| Change Order 2 (B6)         | Cornerstone | \$ 1,171.00            | PR 16 / COR 15; additional framing needs           |
| Change Order 2 (B5)         | Cornerstone | \$ 1,293.00            | PR 17 / COR 16; additional wall stabilization Need |
| Change Order 2 (B6)         | Cornerstone | \$ 1,293.00            | PR 17 / COR 17; additional wall stabilization Need |
| Change Order 2 (B7)         | Cornerstone | \$ 907.00              | PR 901; flashing repair                            |
| Change Order 3 (B8)         | Cornerstone | \$ 8,555.00            | PR 8: signage and exterior lighting                |
| Pending Change Order 4 (B5) | Cornerstone | \$ 41,251.00           | COR 19: additional roofing scope                   |
| <b>TOTAL</b>                |             | <b>\$ 1,286,759.00</b> |                                                    |

| <b>REVENUE</b>                                                                     |                       |                                     |                                                                                                       |
|------------------------------------------------------------------------------------|-----------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>Description</b>                                                                 | <b>Vendor</b>         | <b>Amount</b>                       | <b>Notes</b>                                                                                          |
| IEDA DTR Grant Fund (CDBG)                                                         | IEDA                  | \$ 500,000.00                       |                                                                                                       |
| Rebuild Marshalltown Grant Fund                                                    | Rebuild               | \$ 200,000.00                       |                                                                                                       |
| LOST, Council-Designated for City Match                                            | City                  | \$ 500,000.00                       | 2020-281 (10/12/20); <i>Not to exceed</i>                                                             |
| LOST, Council-Designated for 21 & 23 W Main Street (Owner Share + 100% Alternates) | City                  | \$ 200,000.00                       | 2023-086 (04/24/23); <i>Not to exceed</i>                                                             |
| 20% Private Property Owner Share for B2 & B3_Contract Base                         | Property Owner        | \$ 47,964.00                        |                                                                                                       |
| 20% Private Property Owner Share for B7_Contract Base                              | Property Owner        | \$ 14,720.00                        |                                                                                                       |
| 20% Private Property Owner Share for B8_Contract Base                              | Property Owner        | \$ 25,034.00                        |                                                                                                       |
| Change Order 2 for B7 (20% Owner)                                                  | Property Owner        | \$ 181.40                           |                                                                                                       |
| Change Order 2 (B2 & B3) – 20% Private Property Owner Share                        | Property Owner        | \$ 13,644.40                        |                                                                                                       |
| Change Orders 2 & 4 (B5 & B6)                                                      | City (Property Owner) | <i>Included in above City share</i> |                                                                                                       |
| Change Order 3 for B8 (Private Property Owner Share)                               | Property Owner        | \$ 5,344.60                         | 100% Property Owner for Sign; 20% Property Owner share for modification for sign install and lighting |
| <b>TOTAL</b>                                                                       |                       | <b>\$ 1,506,888.40</b>              |                                                                                                       |

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**Description/Background:**

As changes are identified as either a need or possibilities, Region 6, MCBD, and city staff work with the property owner to determine if they will provide owner share of the change. If they do and the non-owner share is within the budget established through grant or city sources for contingency, authorization is given to proceed to the Contractor.

This change order is for Building 5, 21 W Main, related to conditions encountered for the roof replacement increasing the scope of work. See attached change order; however, a bulk of the cost is due to there already being four roof systems on top of each other; this provides for tear off of 3 additional systems that was not previously expected in addition to needing to plywood the parapet walls as a result of the spray foam encountered. We are still awaiting asbestos testing results to know if that will also be an additional expense. This change order includes:

- Demolition 3 layers of roofing at \$23,660/1,785 Sq Ft = \$13.25 per Sq Ft
- Install Plywood on Parapet walls at \$11,751/\$3/110 LF = \$106.83 per LF
- Masonry repointing scope included in above \$740/\$37 per Sq Ft = 20 Sq Ft
- Assume 2 Dumpsters @ \$1,350 / 2 = \$675.00 Each
- G/C @ 10% = \$3,750
- Total Change Order = \$41,251

The following should be noted with regards to this change order:

- Roof Area is assumed to be approximately: 1,785 Sq Ft
- This change order does not include the credit for the ability to utilize some existing plywood in roof deck areas which could potentially be an estimated cost of \$7,000 - \$8,000. This deduct will be forthcoming.
- This change order does not include if parapet walls need rebuilt at an estimated masonry cost of \$ 74.00 per SF
- A final change order to reconcile extra dumpsters above what would have been needed for the original roof demolition will come later. This change order assumes 2 additional dumpsters; Dumpsters cost would be added at \$ 675.00 per dumpster.
- The project is still awaiting asbestos testing results to determine if abatement is needed.

Due to the time sensitivity of needing to keep construction, we are recommending this change order with the understanding that additional changes are forthcoming. Approval of this change order would provide the ability to potentially swap roof decking areas that we may be able to salvage (up to 7-8k deduct) as a swap of overruns due to parapet wall rebuilding or asbestos. Depending on results of asbestos, city may authorize abatement of roof materials prior to the next council meeting if pricing is reasonable. It does appear funds are available within the project.

Overall Project Background: This project stemmed from the desire to improve blight, especially following the 2018 Marshalltown Tornado and the 2020 Derecho. This construction work is limited to the front facades (and in some cases, where authorized, the side façade or the roof) of several buildings within the targeted area. The building included in this project are:

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| ADDRESS             | Building # | Notes                                                                      |
|---------------------|------------|----------------------------------------------------------------------------|
| 13-15 S CENTER      | 1          | Owner dropped this project; no work will proceed. <i>(Pentz Appliance)</i> |
| 14, 16, 18 N CENTER | 2          | Joann Struebing – 3 Side Facades                                           |
| 1 W MAIN ST         | 3          | Joann Struebing – 1 Front Facades <i>(currently Staging 2 Sell It)</i>     |
| Dropped/not used    | 4          |                                                                            |
| 21 W MAIN           | 5          | Currently under city ownership.                                            |
| 23 W MAIN           | 6          | Currently under city ownership. <i>(formerly Mi Casa)</i>                  |
| 25 W MAIN           | 7          | <i>(Smoking G's)</i>                                                       |
| 14 W MAIN           | 8          | Melinda Uitermarkt <i>(Stepping Stone's)</i>                               |

The substantial completion date for this project is currently June 30, 2024. A change order to extend the project as a result of significant scope that was added with Change Order 2 to include new upper story windows for Buildings 2 & 3 is needed. On April 3<sup>rd</sup>, 2024, the City requested a project extension for the CDBG grant funds to a project grant completion date of November 22, 2024. CDBG asked that the grant extension request hold off until the windows added in Change Order 2 are on site. We will need to get grant extension concurrence from CDBG prior to issuing any formal change order to delay project completion directly with the Contractor. That change order will come back for council approval at an upcoming meeting. However, specific to this work, an extension request of 15 working days is recommended which will extend the Substantial Completion date to July 20, 2024.

*i:\public works\council items\2024\dtr project\memo\_eco 21-002 dtr \_ change order 3.docx*

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# AIA Document G701™ – 2017

## CHANGE ORDER

### PROJECT

Downtown Façade Improvements  
Marshalltown, Iowa

### ARCHITECT

RDG Planning & Design  
301 Grand Avenue  
Des Moines, IA 50309-1718

### CONTRACT

For: General Construction  
Date: April 24, 2023

### CONTRACTOR

Cornerstone Commercial Contractr.  
401 7th Street  
Corning, IA 50841-1615

### CHANGE ORDER

Change Order: 4  
Date: May 8, 2024

### OWNER

City of Marshalltown  
24 North Center Street  
Marshalltown, IA 50158

### THE CONTRACT IS CHANGED AS FOLLOWS:

|                      |                                                        |     |    |           |
|----------------------|--------------------------------------------------------|-----|----|-----------|
| Change Order Req #19 | Building 5: remove additional roofing and make repairs | Add | \$ | 39,766.00 |
|                      | Building 5: additional dumpsters allowance             | Add | \$ | 1,485.00  |

Owner Notes (Heather Thomas) to include in the change order:

1. Roof Area is assumed to be approximately: 1,785 Sq Ft
2. This change order does not include the credit for the ability to utilize some existing plywood in roof deck areas at an estimated cost of \$7,000 - \$8,000. This deduct will be forthcoming.
3. This change order does not include if parapet walls need rebuilt at an estimated masonry cost of \$ 74.00 per SF
4. A final change order to reconcile extra dumpsters above what would have been needed for the original roof demolition will come later. This change order assumes 2 additional dumpsters; Dumpsters cost would be added at \$ 675.00 per dumpster.
5. The project is still awaiting asbestos testing results to determine if abatement is needed.

|        |    |              |
|--------|----|--------------|
| TOTAL  | \$ | 41,251.00    |
|        | \$ | 1,153,023.00 |
| Deduct | \$ | (80,200.00)  |
|        | \$ | 1,072,823.00 |
|        | \$ | 41,251.00    |
|        | \$ | 1,114,074.00 |
| Add    |    | 15           |
|        |    | 7/20/2024    |

The original Contract Sum was

The net change by previously authorized Change Orders

The Contract Sum prior to this Change Order was

The Contract Sum will be modified by this Change Order in the amount of

The new Contract Sum including this Change Order will be

The Contract time will be adjusted in days

The new date of Substantial Completion will be

**NOTE:** This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

**NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR, AND OWNER.**

RDG Planning & Design

ARCHITECT

(Signature)

Scotney Fenton, AIA  
Project Manager

(Printed name and title)

May 8, 2024

(Date)

RDG: 3005.009.00

Cornerstone Commercial Contractr.

CONTRACTOR

(Signature)

Owner  
Jason Kentner, Owner

(Printed name and title)

05-08-2024

(Date)

City of Marshalltown, Iowa

OWNER

(Signature)

Mayor or designee

(Printed name and title)

(Date)

REF: RFI #7



# Cornerstone

*Commercial Contractors*

401 7<sup>th</sup> Street  
Corning, Iowa 50841  
641-322-3862 office  
641-322-3405 fax

COR # 19

May 8th, 2024

Cornerstone Commercial Contractors, Inc. would like to request a change order to be issued for PR # 19 Building # 5.

|                                                                            |                    |
|----------------------------------------------------------------------------|--------------------|
| Tearing off 3 layers of roofing , Spray Foam, Asphalt,<br>Gravel and Metal | \$ 23,660.00       |
| Install plywood on the parapet walls 110'                                  | \$ 11,751.00       |
| Masonry tuckpointing what is currently known @ \$37 per SF                 | \$ 740.00          |
| G/C 10%                                                                    | <u>\$ 3,615.00</u> |
| Total                                                                      | \$ 39,766.00       |

If parapet walls need rebuilt the masonry cost would be \$ 74.00 per SF  
Dumpsters cost would be added at \$ 675.00 per dumpster.

Please add 15 Days to Contract

Total Change Order \$ 39,766.00

Thank You,

Jason Kentner  
Project Manager / Owner

Cornerstone Commercial Contractors, Inc.  
401 7<sup>th</sup> Street  
Corning, Iowa 50841  
641-322-3862 ph 641-322-3405 fax

## REQUEST FOR INTERPRETATION

**Project:** Marshalltown Façade Rehab

**R.F.I. Number:** 07

Various locations, Marshalltown, Iowa

**From:** Jaime Johnston

**To:** RDG Planning & Design

**Date:** 05-02-2024

Scotney Fenton

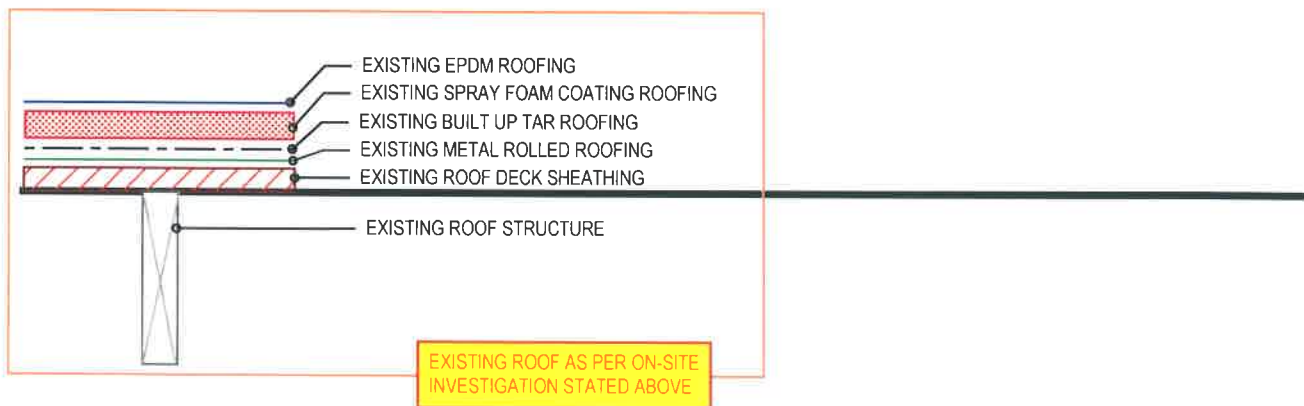
**A/E Project Number:** \_\_\_\_\_

**Re:** Building 5 roof

**Contract For:** \_\_\_\_\_

RECEIVED  
05/02/2024  
RDG

See attached photos of pull test completed yesterday. Everything looks good except for around the last 20' of decking closest to the gutter edge, which we assumed we will be changing out as part of the scope. Also, attached is a core cut from the roof and a core cut on the wall. There are four roof systems on this building currently. First, is a metal rolled roofing, probably the original roof. Second, is a mop down tar with pee gravel. We have samples of this and need to get it tested for asbestos. Third is a spray foam coating system. Fourth, is the EPDM roof. There is also spray foam coating on the front wall and the wall closet to the alley. Instead of tearing off the spray foam on these old brick walls we propose sheathing them with plywood. I think if we start tearing off all the foam on the walls it is going to open up a bigger can of worms than needed. There is already a section at the back of the building that will need to be tuckpointed prior to roofing. On the other wall 2x4 nailer will need to be added along with 2x4 added at the gutter edge. We have attached a submittal drawing roof plan for reference. We will work on getting you pricing for the nailer, sheathing, and the extra roof tear off. The roofer plans on dropping the roof samples off today in Iowa City for asbestos testing, if asbestos is found that is going to add to the cost.









Four layers 2"x4" nailer needs added  
existing coping to be reused.  
Dura Last membrane will need extended on neighboring roof.

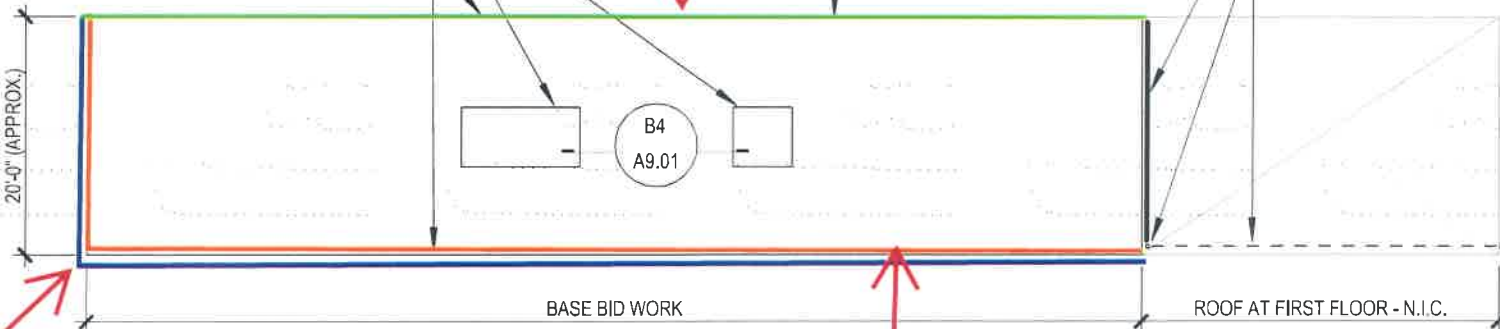
PROVIDE POLYCARBONITE PANEL SKYLIGHT  
SYSTEM AT EXISTING SKYLIGHTS:

COORDINATE WITH ADJACENT PARAPET  
CAPS AND ROOFING.

REMOVE EXISTING MEMBRANE,  
SHEATHING AND INSULATION;  
PROVIDE NEW; SEE STRUCTURAL.  
INSULATION TO BE MINIMUM 4".

PROVIDE 6" GUTTER.

PROVIDE 3" x 4" DOWNSPOUTS:  
DISCHARGE TO ALLEY.



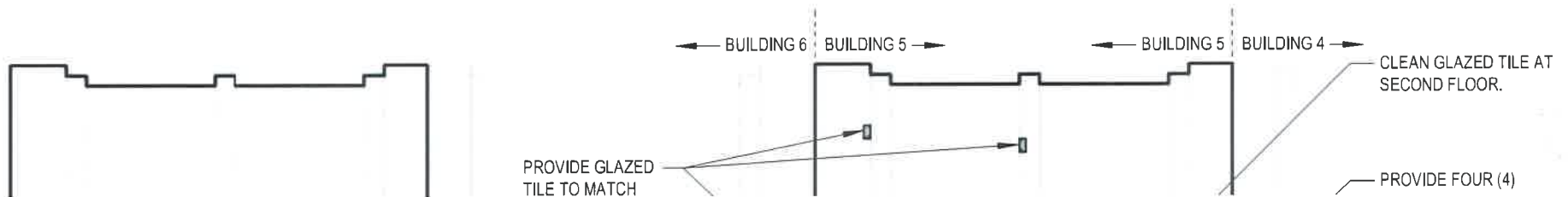
C3

### BUILDING 5: 21 WEST MAIN STREET - ROOF PLAN

1/16" = 1'-0"

1/2" or 5/8" plywood sheathing  
is needed on walls to cover existing roof  
coating spray foam.

Termination Bar



**RESOLUTION APPROVING CONTRACT CHANGE ORDERS #8 AND #9 FOR THE  
STATE STREET RECONSTRUCTION PROJECT #STR21004**

**WHEREAS**, the City of Marshalltown, Iowa, has heretofore entered into a contract with Con-Struct Inc. for the labor and material for the State Street Reconstruction Project #STR21004; and

**WHEREAS**, a decrease is requested for items to complete the project.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN, IOWA:**

**Section 1.** That the contract Change Order #8 for the State Street Reconstruction Project #STR21004, in the decreased amount of \$713.45 is hereby accepted and approved.

**Section 2.** That the contract Change Order #9 for the State Street Reconstruction Project #STR21004, in the decreased amount of \$24,608.04 is hereby accepted and approved

Passed this 13<sup>th</sup> day of May 2024, and signed this \_\_\_\_\_ day of May 2024.

CITY OF MARSHALLTOWN, IOWA

\_\_\_\_\_  
Joel Greer, Mayor

ATTEST:

\_\_\_\_\_  
Alicia Hunter, City Clerk

# MARSHALLTOWN

## IOWA

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

**TO:** Mayor Greer and City Council  
**FROM:** Heather Thomas, Public Works Director  
**DATE:** April 22, 2024  
**RE:** State Street Reconstruction (STR 21-004) \_Change Orders #8 & #9

### Strategic Plan:

- ☒ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☐ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

### Plan Objective:

Plan for and construct new infrastructure & Invest in Downtown redevelopment

### Recommendation:

Staff recommends approval of Change Order #8 in the amount of a deduct of \$713.45 and Change Order #9 in the amount of a deduct of \$24,608.04.

### Budget Impact:

#### Construction Costs:

|                          |    |                     |                  |
|--------------------------|----|---------------------|------------------|
| Change Order #9 (deduct) | \$ | -24,608.04          |                  |
| Change Order #8 (deduct) | \$ | -713.45             |                  |
| Change Order #7 (deduct) | \$ | -59,271.38          |                  |
| Change Order #6 (deduct) | \$ | -33,885.00          |                  |
| Change Order #5          | \$ | 6,661.00            |                  |
| Change Order #4          | \$ | 4,230.00            |                  |
| Change Order #3          | \$ | 1,432.50            |                  |
| Change Order #2 (deduct) | \$ | - 16,545.60         |                  |
| Change Order #1 (deduct) | \$ | - 15,006.00         |                  |
| Construction Base        | \$ | 6,062,985.50        | Con-Struct, Inc. |
|                          | \$ | <b>5,925,279.53</b> | <b>TOTAL</b>     |

#### Funding Sources

|                                |    |                     |                             |
|--------------------------------|----|---------------------|-----------------------------|
| 2021 GO Bond                   | \$ | 2,575,918.00        | *See Note 1                 |
| ARPA                           | \$ | 2,461,741.00        |                             |
| Sanitary Sewer Enterprise Fund | \$ | 433,750.00          |                             |
| MWW                            | \$ | 500,000.00          | Project Contribution        |
| MWW - Extra                    | \$ | 12,323.50           | Extra (Valves/Breaks)       |
| City Fund 030 CIP Fund         | \$ | 25,000.00           | Partial Carnegie Drain Tile |
| Rebuild Marshalltown Grant     | \$ | 40,000.00           | Class of 69 – Tree Fund     |
|                                | \$ | <b>6,048,732.50</b> | <b>TOTAL</b>                |

### CITY COUNCIL

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Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



\*Note 1: Per Resolution 2024-065, some of these funds may be pulled from previous 2020 GO Bond.

**Description/Background:**

These change orders include the following:

Change Order 8

- \$21,839.45 deduct: Remove monument foundation and viewing area from northwest quadrant of State Street and Center Street. (In coordination with and direction from Arts and Culture Alliance). This will include the city paying for material pricing of 3 GFCI pedestals that are unable to be returned and assuming ownership.
- \$4,074.00 deduct: Modification of drive alignment into City T Lot, resulting in loss of 1 tree. This will include the city paying for material pricing of 1 tree frame and grate that are unable to be returned and assuming ownership.
- \$30,600.00 deduct: Removed some of the contaminated soil line item as none has been found to date.
- \$2,750.00: An additional sump pump and private area drain was found during excavation; this is to extend it & tie it to the new storm sewer system.
- \$53,050.00: Installation of a footing drain around the Carnegie Building, installing a damp proof / water stop sealant to the foundation of Carnegie Building, and addition of a sump pump. The cost here was higher than estimated; however, the scope did increase slightly. Initial plans to utilize existing sump pump were not feasible due to ability to get the drain line to the existing sump pump. The existing sump pump is not located near the exterior wall in the basement. In lieu of excavating the concrete floor in the basement to extend piping to the existing pit, a second sump pump will be installed closer to the exterior wall so that the drain can come through the wall to the pit. City Fund 030 for CIP will aid in some of this cost and \$25,000 has been added to revenue for the project funding.

Change Order 9

- \$920 deduct: Modification of pavement markings near State Street and Center Street.
- \$15,388.04 deduct: Removing the cycle track from 2<sup>nd</sup> St to 3<sup>rd</sup> St on the north side of the road and adding additional landscaping areas with limestone edging to tie to RACOM landscaping. This will include the city paying for material pricing of 4 tree frame and grates that are unable to be returned and assuming ownership.
- \$24,000.00 deduct: Discussion with RACOM to restore their parking lot with PCC in lieu of HMA.
- \$15,700.00: Request by Park & Rec to switch mulch on this project from hardwood to rubber. (Park & Rec utilizes rubber in Parking Lot H and has plans to replace the mulch in the pickleball pocket park with rubber as well. This will provide more consistency and uniformity downtown in public areas. The plan will be to utilize rubber as we go into next phases along Main St as well.

The substantial completion date for this project remains August 31<sup>st</sup>, 2024.

i:\public works\council items\2024\state street reconstruction\memo\_str21004 state st\_co8 & co9.docx

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Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy





# Bolton & Menk

## Change Order Details

### Marshalltown - State Street

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>               | State Street Reconstruction from 3rd Ave to 3rd Street                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Prime Contractor</b>          | CONSTRUCT, INC.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Change Order</b>              | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Status</b>                    | Approved                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Date Created</b>              | 04/06/2024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Type</b>                      | Local Funding                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Summary</b>                   | Change Order 8: Footing Drain Collector and City Hall Parking Lot Adjustments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Change Order Description</b>  | The City of Marshalltown requested to add to the project a footing drain collector to be placed along the building footing of 24 North Center St and a sump pump for the building. The City of Marshalltown also requested to change the driveway location for the city-owned parking lot at 13 W State Street and to remove from the project the monument foundation and plaza on the northwest corner of the State St/ Center St intersection. Also included is the removal of a portion of the disposal of contaminated soils quantity. No contaminated soils have been found to date so a portion will be removed while leaving some to cover anything in the future if found. |
| <b>Awarded Project Amount</b>    | \$6,062,985.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Authorized Project Amount</b> | \$5,950,601.02                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Change Order Amount</b>       | -\$713.45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Revised Project Amount</b>    | \$5,949,887.57                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

Increases/Decreases

| Line Number                                                                                            | Item ID      | Unit | Unit Price | Current   |              | Change   |              | Revised   |              |
|--------------------------------------------------------------------------------------------------------|--------------|------|------------|-----------|--------------|----------|--------------|-----------|--------------|
|                                                                                                        |              |      |            | Quantity  | Amount       | Quantity | Amount       | Quantity  | Amount       |
| Section: 1 - Description                                                                               |              |      |            |           |              |          |              |           |              |
| 0002                                                                                                   | 2010-108-D-2 | CY   | \$158.000  | 81.890    | \$12,938.62  | -14.000  | -\$2,212.00  | 67.890    | \$10,726.62  |
| AMENDED PLANTING SOIL                                                                                  |              |      |            |           |              |          |              |           |              |
| Reason: Removal of the monument plaza on the northwest corner of the State St/ Center St intersection. |              |      |            |           |              |          |              |           |              |
| 0004                                                                                                   | 2010-108-D-4 | CY   | \$260.000  | 400.000   | \$104,000.00 | -14.800  | -\$3,848.00  | 385.200   | \$100,152.00 |
| STRUCTURAL SOIL                                                                                        |              |      |            |           |              |          |              |           |              |
| Reason: Removal of tree in paving due to driveway relocation.                                          |              |      |            |           |              |          |              |           |              |
| 0009                                                                                                   | 2010-108-J-0 | SY   | \$7.000    | 9,909.000 | \$69,363.00  | -27.000  | -\$189.00    | 9,882.000 | \$69,174.00  |
| SUBBASE, MODIFIED, 4 INCH                                                                              |              |      |            |           |              |          |              |           |              |
| Reason: Change in driveway width                                                                       |              |      |            |           |              |          |              |           |              |
| 0010                                                                                                   | 2010-108-J-0 | SY   | \$10.000   | 1,254.000 | \$12,540.00  | 27.000   | \$270.00     | 1,281.000 | \$12,810.00  |
| SUBBASE, MODIFIED, 6 INCH                                                                              |              |      |            |           |              |          |              |           |              |
| Reason: Change in driveway width                                                                       |              |      |            |           |              |          |              |           |              |
| 0019                                                                                                   | 3010-201-X-0 | TONS | \$68.000   | 2,087.000 | \$141,916.00 | -450.000 | -\$30,600.00 | 1,637.000 | \$111,316.00 |
| DISPOSAL OF CONTAMINATED SOIL                                                                          |              |      |            |           |              |          |              |           |              |

| Line Number | Item ID | Unit | Unit Price | Current  |        | Change   |        | Revised  |        |
|-------------|---------|------|------------|----------|--------|----------|--------|----------|--------|
|             |         |      |            | Quantity | Amount | Quantity | Amount | Quantity | Amount |

|                                                                                                                                                        |              |    |             |           |              |        |            |           |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----|-------------|-----------|--------------|--------|------------|-----------|--------------|
| <b>Reason:</b> No contaminated soils have been found to date so a portion will be removed while leaving some to cover anything in the future if found. |              |    |             |           |              |        |            |           |              |
| 0026                                                                                                                                                   | 4020-108-A-1 | LF | \$30.000    | 105.000   | \$3,150.00   | 65.000 | \$1,950.00 | 170.000   | \$5,100.00   |
| STORM SEWER, TRENCHED, PVC, 6 INCH                                                                                                                     |              |    |             |           |              |        |            |           |              |
| <b>Reason:</b> Reinstatement of existing outlet pipe at 24 N Center St to new storm sewer network.                                                     |              |    |             |           |              |        |            |           |              |
| 0039                                                                                                                                                   | 4040-108-C-0 | EA | \$1,000.000 | 7.000     | \$7,000.00   | 2.000  | \$2,000.00 | 9.000     | \$9,000.00   |
| SUBDRAIN CLEANOUT, TYPE A-1, 6 INCH                                                                                                                    |              |    |             |           |              |        |            |           |              |
| <b>Reason:</b> Addition of footing drain collector system                                                                                              |              |    |             |           |              |        |            |           |              |
| 0040                                                                                                                                                   | 4040-108-D-0 | EA | \$400.000   | 29.000    | \$11,600.00  | 2.000  | \$800.00   | 31.000    | \$12,400.00  |
| SUBDRAIN OUTLETS AND CONNECTIONS                                                                                                                       |              |    |             |           |              |        |            |           |              |
| <b>Reason:</b> Reinstatement of existing outlet pipe at 24 N Center St to new storm sewer network.                                                     |              |    |             |           |              |        |            |           |              |
| 0090                                                                                                                                                   | 7030-108-C-0 | SY | \$68.000    | 1,763.000 | \$119,884.00 | -8.000 | -\$544.00  | 1,755.000 | \$119,340.00 |
| CYCLE TRACK, INTEGRAL COLORED PCC, 5 INCH                                                                                                              |              |    |             |           |              |        |            |           |              |
| <b>Reason:</b> Change in driveway width                                                                                                                |              |    |             |           |              |        |            |           |              |
| 0092                                                                                                                                                   | 7030-108-C-0 | SY | \$95.000    | 54.000    | \$5,130.00   | 8.000  | \$760.00   | 62.000    | \$5,890.00   |
| CYCLE TRACK, INTEGRAL COLORED PCC, 8 INCH                                                                                                              |              |    |             |           |              |        |            |           |              |
| <b>Reason:</b> Change in driveway width                                                                                                                |              |    |             |           |              |        |            |           |              |

| Line Number                                                                                                                    | Item ID       | Unit | Unit Price  | Current   |              | Change   |             | Revised   |              |
|--------------------------------------------------------------------------------------------------------------------------------|---------------|------|-------------|-----------|--------------|----------|-------------|-----------|--------------|
|                                                                                                                                |               |      |             | Quantity  | Amount       | Quantity | Amount      | Quantity  | Amount       |
| 0094                                                                                                                           | 7030-108-E-0  | SY   | \$55.000    | 5,913.000 | \$325,215.00 | -11.000  | -\$605.00   | 5,902.000 | \$324,610.00 |
| SIDEWALK, PCC, 5 INCH                                                                                                          |               |      |             |           |              |          |             |           |              |
| Reason: Change in driveway width                                                                                               |               |      |             |           |              |          |             |           |              |
| 0099                                                                                                                           | 7030-108-H-1  | SY   | \$63.000    | 204.000   | \$12,852.00  | 19.000   | \$1,197.00  | 223.000   | \$14,049.00  |
| DRIVEWAY, PAVED, PCC, 8 INCH                                                                                                   |               |      |             |           |              |          |             |           |              |
| Reason: Change in driveway width                                                                                               |               |      |             |           |              |          |             |           |              |
| 0116                                                                                                                           | 9030-108-B-0  | EA   | \$26.500    | 1,038.000 | \$27,507.00  | -145.000 | -\$3,842.50 | 893.000   | \$23,664.50  |
| PERENNIAL GROUND COVER (1 GAL)                                                                                                 |               |      |             |           |              |          |             |           |              |
| Reason: Removal of the monument plaza on the northwest corner of the State St/ Center St intersection.                         |               |      |             |           |              |          |             |           |              |
| 0117                                                                                                                           | 9030-108-B-0  | EA   | \$683.000   | 42.000    | \$28,686.00  | -4.000   | -\$2,732.00 | 38.000    | \$25,954.00  |
| DECIDUOUS TREE                                                                                                                 |               |      |             |           |              |          |             |           |              |
| Reason: Removal of the monument plaza on the northwest corner of the State St/ Center St intersection and driveway relocation. |               |      |             |           |              |          |             |           |              |
| 0118                                                                                                                           | 9030-108-X-X  | EA   | \$3,800.000 | 27.000    | \$102,600.00 | -1.000   | -\$3,800.00 | 26.000    | \$98,800.00  |
| TREE GRATE AND FRAME                                                                                                           |               |      |             |           |              |          |             |           |              |
| Reason: Removal of tree in paving due to driveway relocation.                                                                  |               |      |             |           |              |          |             |           |              |
| 0134                                                                                                                           | 12010-108-X-2 | EA   | \$2,500.000 | 1.000     | \$2,500.00   | -1.000   | -\$2,500.00 | 0.000     | \$0.00       |
| MONUMENT FOUNDATION                                                                                                            |               |      |             |           |              |          |             |           |              |



| Line Number                                                                                                           | Item ID       | Unit | Unit Price  | Current   |                | Change   |              | Revised   |                |
|-----------------------------------------------------------------------------------------------------------------------|---------------|------|-------------|-----------|----------------|----------|--------------|-----------|----------------|
|                                                                                                                       |               |      |             | Quantity  | Amount         | Quantity | Amount       | Quantity  | Amount         |
| <b>Reason:</b> Removal of the monument plaza on the northwest corner of the State St/ Center St intersection.         |               |      |             |           |                |          |              |           |                |
| 0138                                                                                                                  | 12030-108-X-3 | EA   | \$2,230.000 | 6.000     | \$13,380.00    | -3.000   | -\$6,690.00  | 3.000     | \$6,690.00     |
| GFCI RECEPTACLE, PEDESTAL                                                                                             |               |      |             |           |                |          |              |           |                |
| <b>Reason:</b> Removal of the monument footing plaza on the northwest corner of the State St/ Center St intersection. |               |      |             |           |                |          |              |           |                |
| 8001                                                                                                                  | 7030-108-F-0  | SF   | \$33.950    | 4,920.000 | \$167,034.00   | -201.000 | -\$6,823.95  | 4,719.000 | \$160,210.05   |
| CONCRETE UNIT PAVERS WITH SAND SETTING BED & PCC SUBBASE                                                              |               |      |             |           |                |          |              |           |                |
| <b>Reason:</b> Removal of the monument footing plaza on the northwest corner of the State St/ Center St intersection. |               |      |             |           |                |          |              |           |                |
| 18 items                                                                                                              | Totals        |      |             |           | \$1,167,295.62 |          | -\$57,409.45 |           | \$1,109,886.17 |

New Items

| Line Number                                                                                                                                                                                                                                                                                                                                                                                                                                   | Item ID | Unit | Quantity | Unit Price | Extension   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|----------|------------|-------------|
| Section: 1 - Description                                                                                                                                                                                                                                                                                                                                                                                                                      |         |      |          |            |             |
| 8021                                                                                                                                                                                                                                                                                                                                                                                                                                          | CO 8.1  | LF   | 120.000  | \$380.000  | \$45,600.00 |
| FOOTING DRAIN COLLECTOR                                                                                                                                                                                                                                                                                                                                                                                                                       |         |      |          |            |             |
| <b>Reason:</b> The City of Marshalltown requested to add to the project a footing drain collector to be placed along the footing of the building at 24 North Center St. Unit price shall be per linear foot of footing drain properly installed and shall include, but is not limited to, trench excavation, pipe, damp-proofing of exterior below grade walls, engineering fabric, and furnishing and placing bedding and backfill material. |         |      |          |            |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |      |          |            |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |      |          |            |             |

| Line Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Item ID | Unit | Quantity | Unit Price  | Extension          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|----------|-------------|--------------------|
| 8022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CO 8.2  | LS   | 1.000    | \$4,225.000 | \$4,225.00         |
| SUMP PUMP INSTALLATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |      |          |             |                    |
| <b>Reason:</b> The City of Marshalltown requested to add to the project a sump pump for the building at 24 North Center St for the proposed footing drain collector. Unit price shall be a lump sum and shall include, but is not limited to, furnishing and installation of a sump pump pit and sump pump assembly, check valve, connection to existing sump pump outlet pipe, coring into the building foundation at 24 N Center St, and connection of the proposed footing drain collector to the sump pump. |         |      |          |             |                    |
| 8023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CO 8.3  | LS   | 1.000    | \$1,225.000 | \$1,225.00         |
| SUMP PUMP ELECTRICAL CONNECTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |      |          |             |                    |
| <b>Reason:</b> The City of Marshalltown requested to add to the project a sump pump for the building at 24 North Center St for the proposed footing drain collector. Unit price shall be lump sum and shall include, but is not limited to, furnishing and installation of a GFCI receptacle for the proposed sump pump and connection of the GFCI receptacle to the building's electrical system.                                                                                                              |         |      |          |             |                    |
| 8024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CO 8.4  | EA   | 1.000    | \$2,685.000 | \$2,685.00         |
| TREE GRATE AND FRAME - STOCKPILED MATERIALS                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |      |          |             |                    |
| <b>Reason:</b> Removal of tree in paving due to driveway relocation. Originally plan quantity has been purchased and cannot be returned; quantity being removed from the project is now being furnished only and paid for under this new line item.                                                                                                                                                                                                                                                             |         |      |          |             |                    |
| 8025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CO 8.5  | EA   | 3.000    | \$987.000   | \$2,961.00         |
| GFCI RECEPTACLE, PEDESTAL - STOCKPILED MATERIALS                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |      |          |             |                    |
| <b>Reason:</b> Removal of the monument footing plaza on the northwest corner of the State St/ Center St intersection. Originally plan quantity has been purchased and cannot be returned; quantity being removed from the project is now being furnished only and paid for under this new line item.                                                                                                                                                                                                            |         |      |          |             |                    |
| 5 items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |      |          |             | Total: \$56,696.00 |

## Attachments

| Document                                                            | Name                                                                | Description | Submission Date         |
|---------------------------------------------------------------------|---------------------------------------------------------------------|-------------|-------------------------|
| State_St_-_Change_Order_8_-_GFCI_Pedestal_Furnishing.pdf            | State St - Change Order 8 - GFCI Pedestal Furnishing.pdf            |             | 05/03/2024 01:39 PM CDT |
| State_St_-_Change_Order_8_-_Plan_Sheet_Revision.pdf                 | State St - Change Order 8 - Plan Sheet Revision.pdf                 |             | 05/03/2024 01:39 PM CDT |
| State_St_-_Change_Order_8_-_Tree_Grate_and_Frame_Furnishin<br>g.pdf | State St - Change Order 8 - Tree Grate and Frame Furnishing.p<br>df |             | 05/03/2024 01:39 PM CDT |
| 3 attachments                                                       |                                                                     |             |                         |

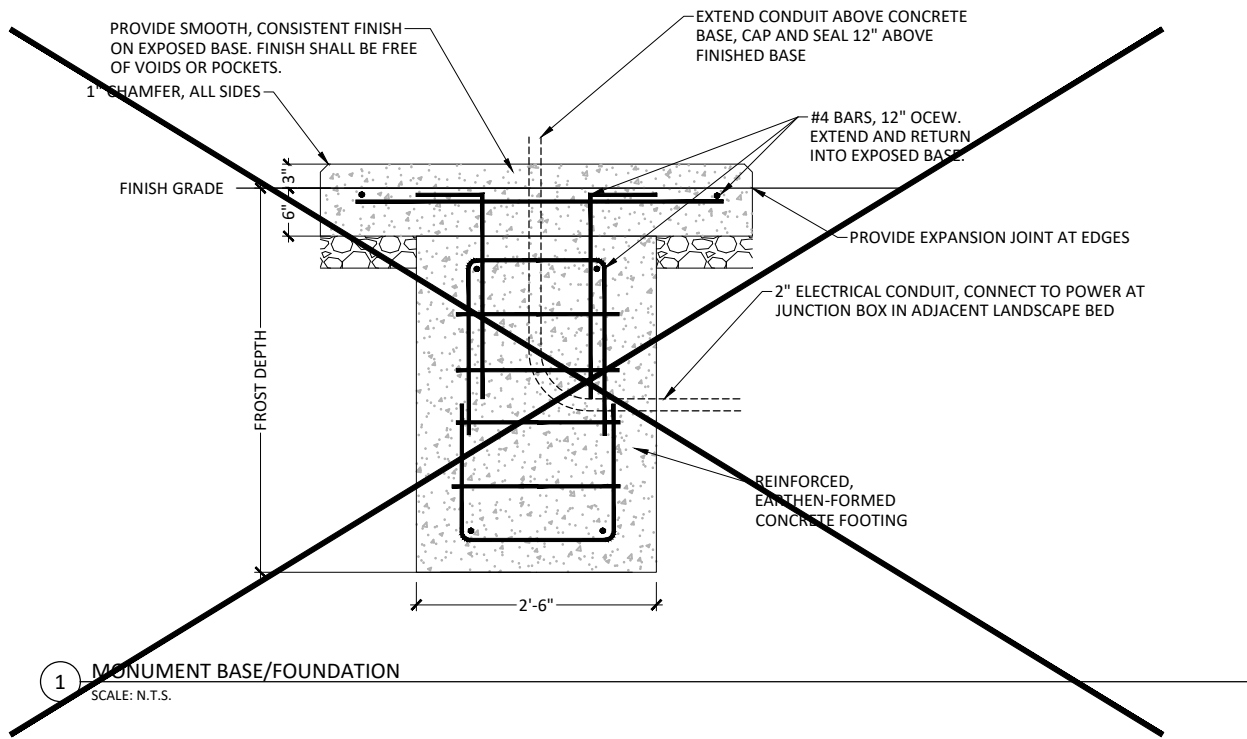
### Signatures

Agreed -  Date: 5/7/24  
Contractor

Recommended - Gregory Brownard Date: 5/7/2024  
Project Engineer

Approved - \_\_\_\_\_ Date: \_\_\_\_\_  
City

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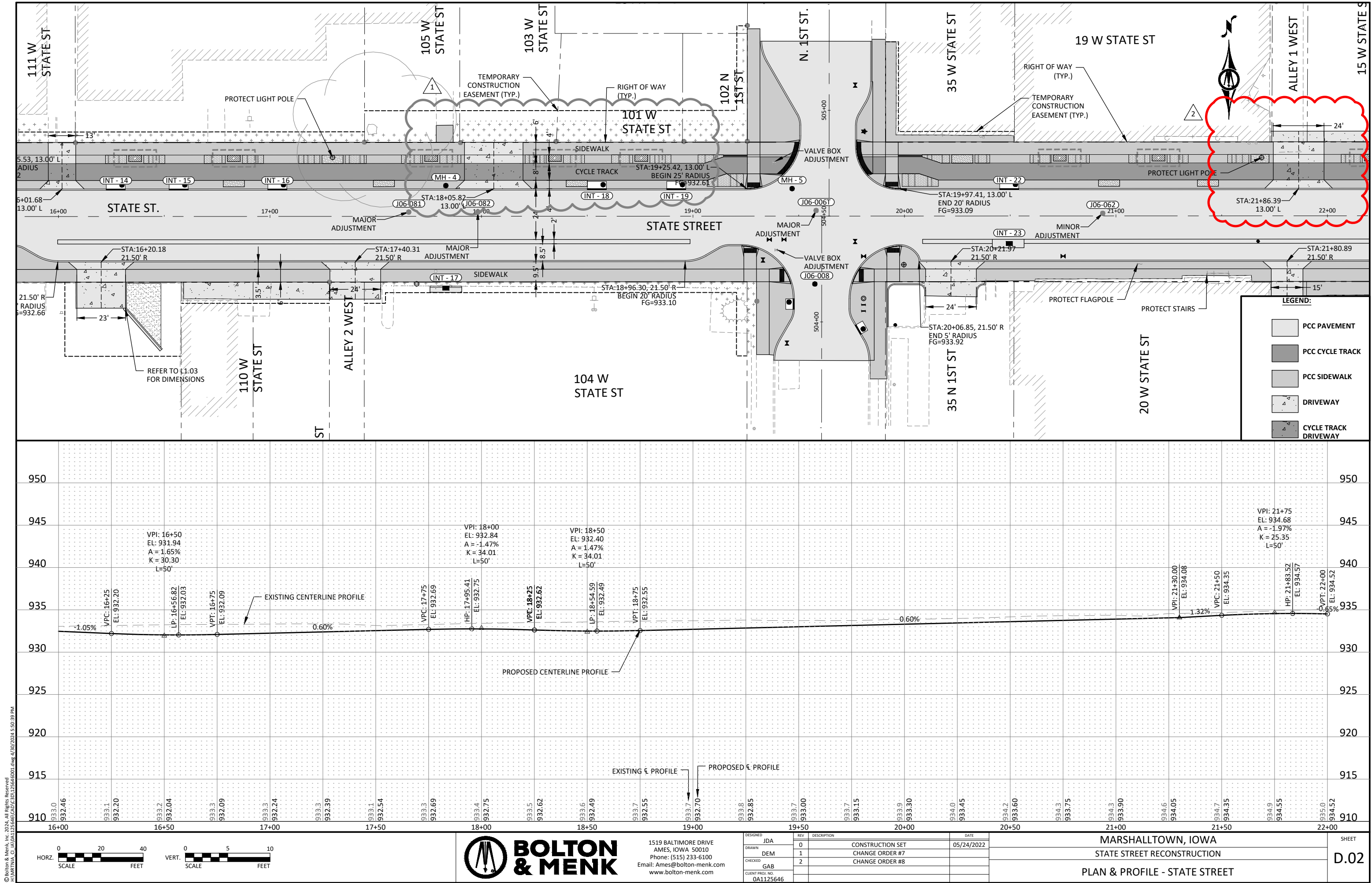
1519 BALTIMORE DRIVE  
AMES, IOWA 50010  
Phone: (515) 233-6100  
Email: Ames@bolton-menk.com  
www.bolton-menk.com

| DESIGNED         | REV | DESCRIPTION      | DATE       |
|------------------|-----|------------------|------------|
| JDA              | 0   | CONSTRUCTION SET | 05/24/2022 |
| DRAWN            | 1   | CHANGE ORDER #8  |            |
| CHECKED          |     |                  |            |
| GAB              |     |                  |            |
| CLIENT PROJ. NO. |     |                  |            |
| 0A1125646        |     |                  |            |

MARSHALLTOWN, IOWA  
STATE STREET RECONSTRUCTION  
LANDSCAPING DETAILS

SHEET

B.16



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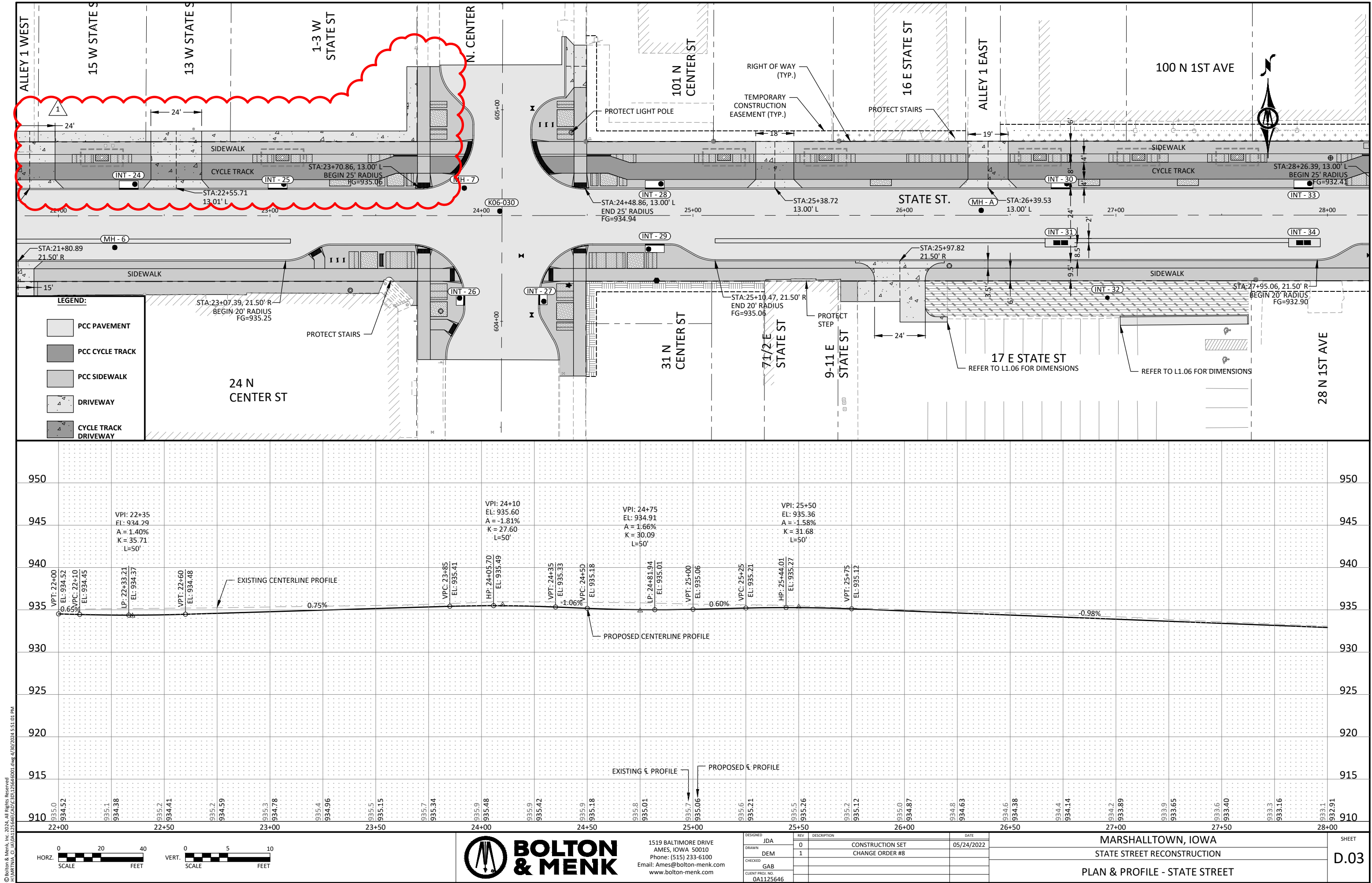


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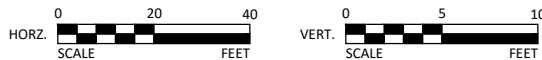
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| GAB              | 2   | CHANGE ORDER #8  |            |
| CLIENT PROJ. NO. |     |                  |            |
| 0A1125646        |     |                  |            |

MARSHALLTOWN, IOWA  
STATE STREET RECONSTRUCTION  
PLAN & PROFILE - STATE STREET

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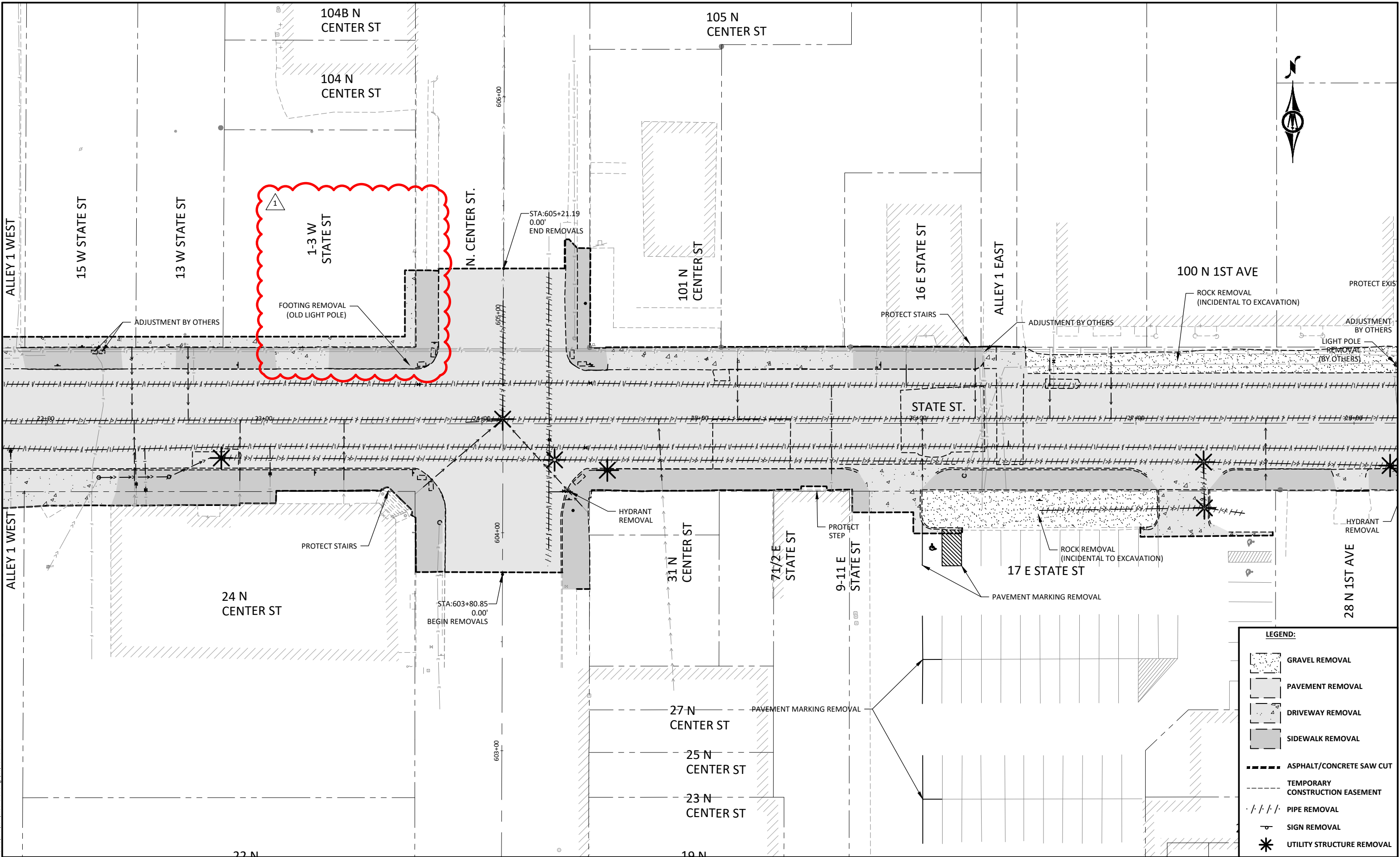
1519 BALTIMORE DRIVE  
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| DESIGNED         | REV | DESCRIPTION      | DATE       |
|------------------|-----|------------------|------------|
| JDA              | 0   | CONSTRUCTION SET | 05/24/2022 |
| DEM              | 1   | CHANGE ORDER #8  |            |
| GAB              |     |                  |            |
| CLIENT PROJ. NO. |     |                  |            |
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MARSHALLTOWN, IOWA  
STATE STREET RECONSTRUCTION  
PLAN & PROFILE - STATE STREET

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|                  |           |     |                  |            |
|------------------|-----------|-----|------------------|------------|
| DESIGNED         | JDA       | REV | DESCRIPTION      | DATE       |
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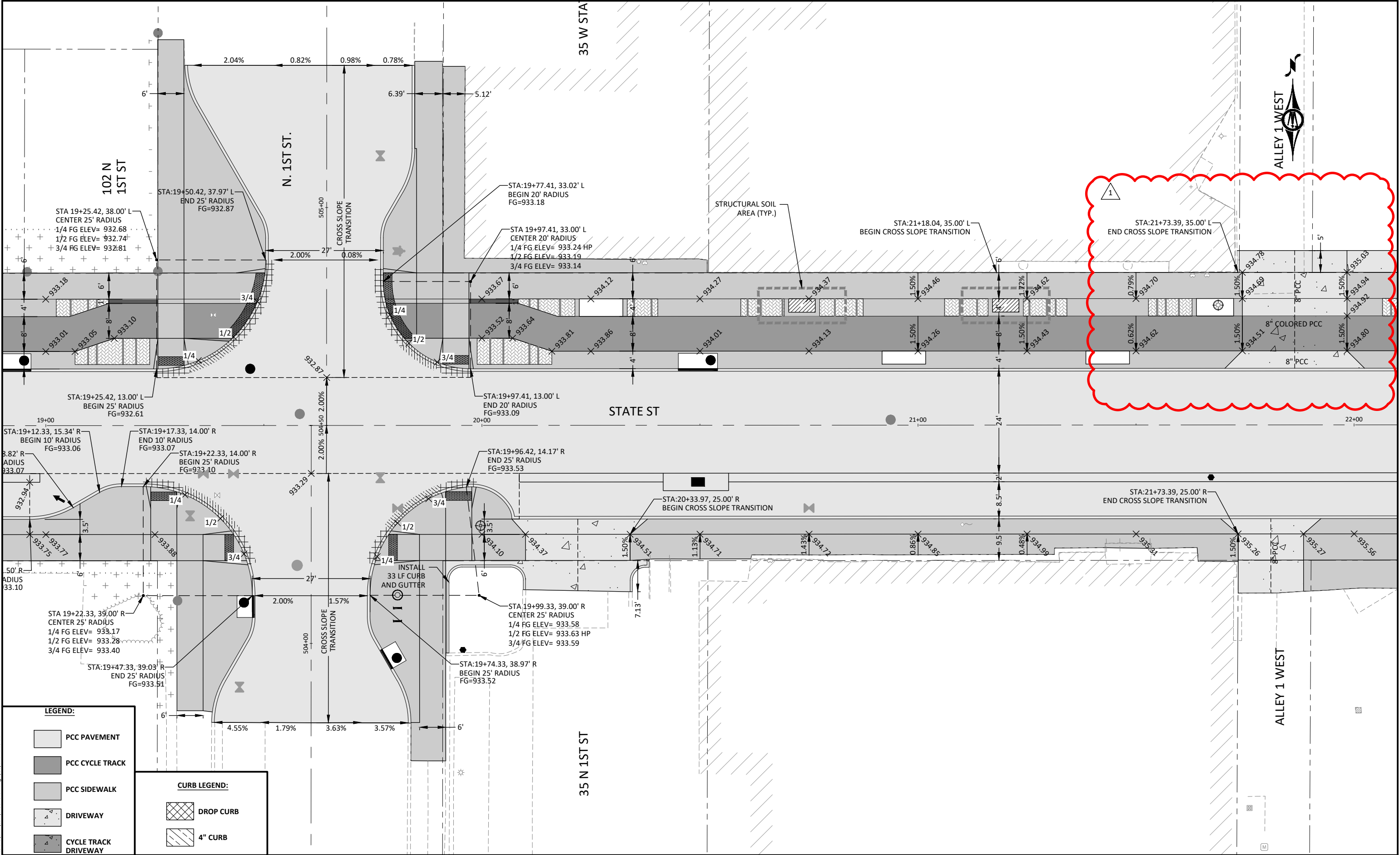
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REMOVAL SHEETS

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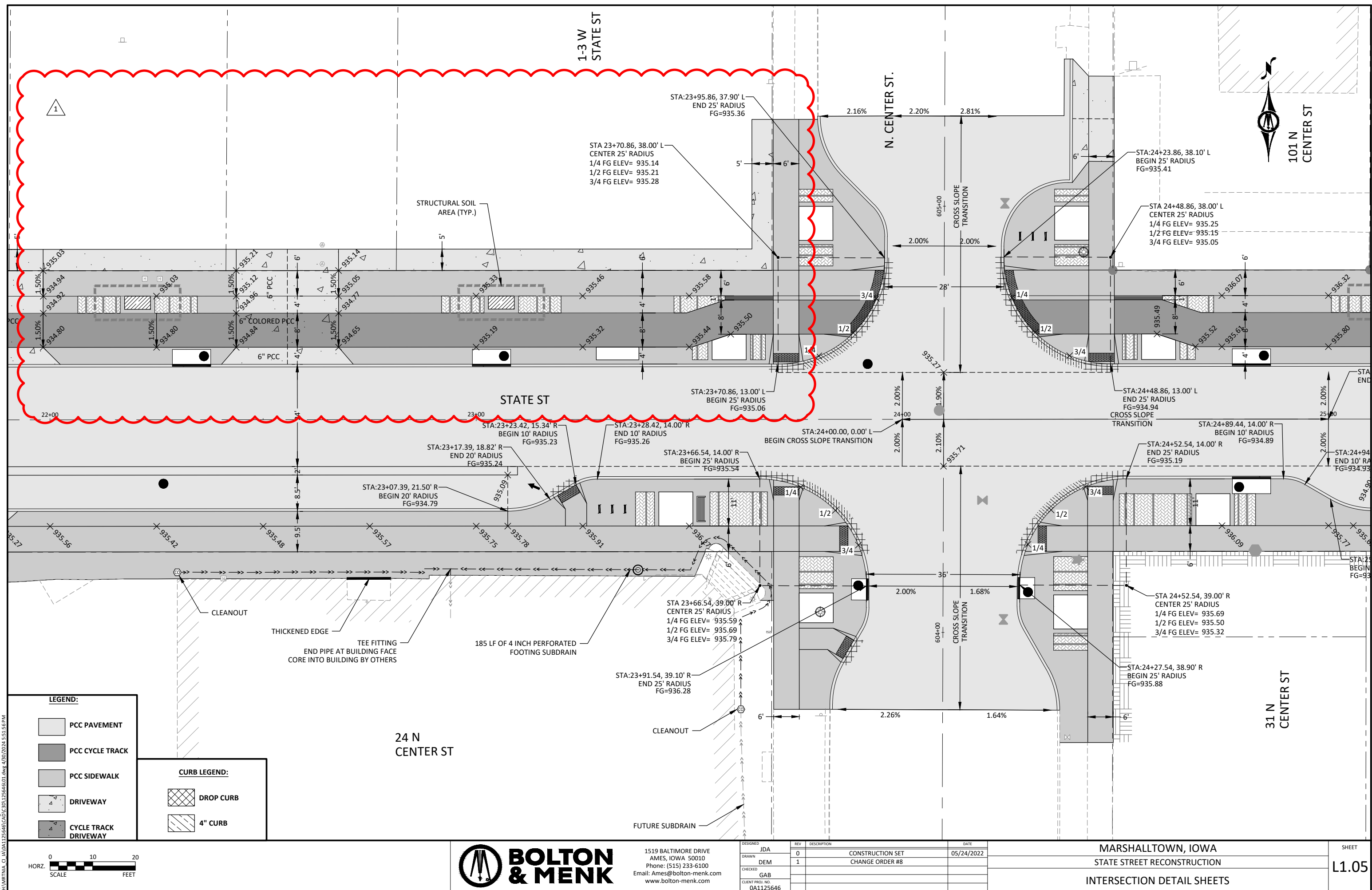
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| DESIGNED         | REV | DESCRIPTION      | DATE       |
|------------------|-----|------------------|------------|
| JDA              | 0   | CONSTRUCTION SET | 05/24/2022 |
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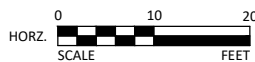
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STATE STREET RECONSTRUCTION  
INTERSECTION DETAIL SHEETS

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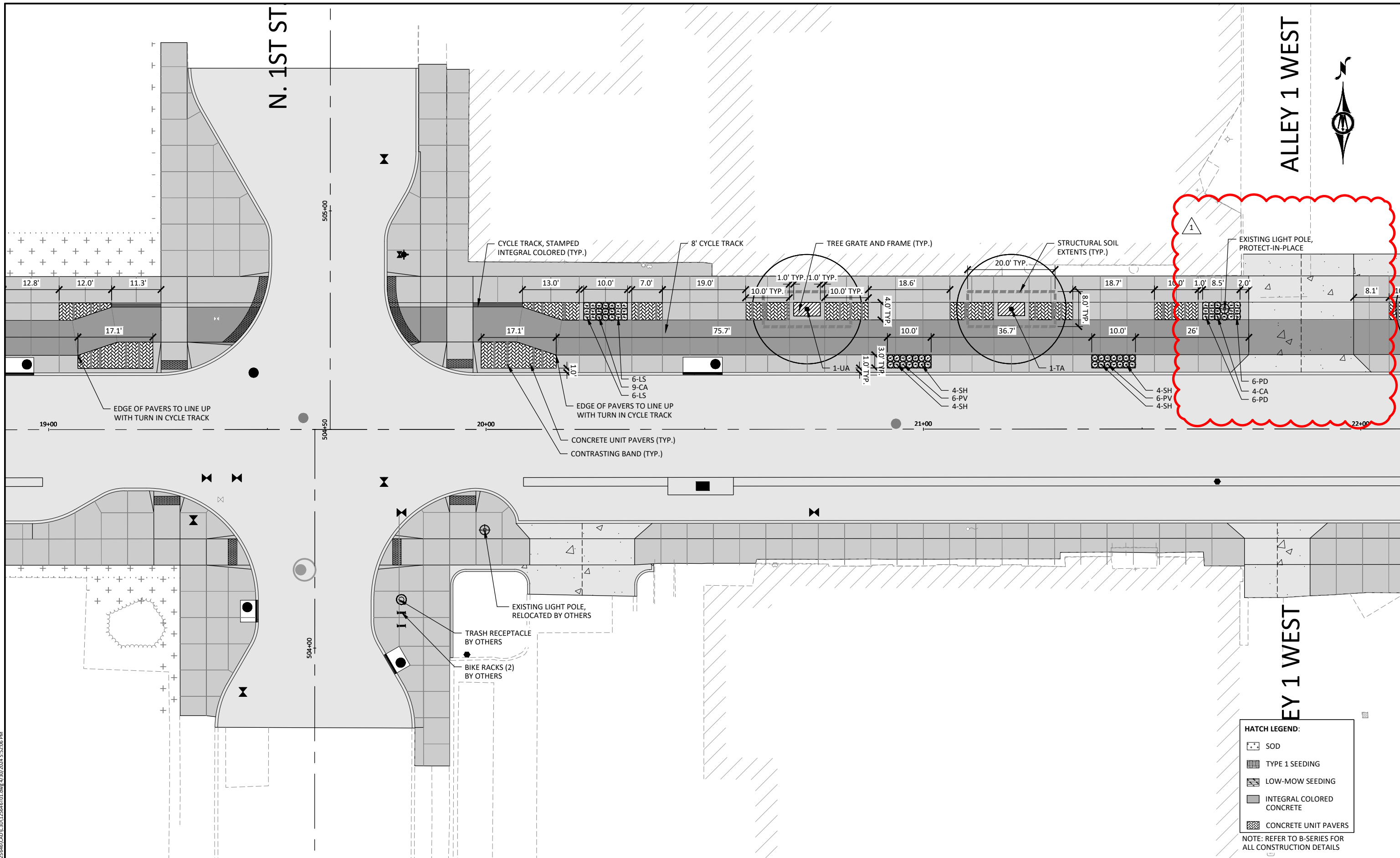


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|------------------|-----|------------------|------------|
| JDA              | 0   | CONSTRUCTION SET | 05/24/2022 |
| DEM              | 1   | CHANGE ORDER #8  |            |
| CHECKED          |     |                  |            |
| GAB              |     |                  |            |
| CLIENT PROJ. NO. |     |                  |            |
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MARSHALLTOWN, IOWA  
STATE STREET RECONSTRUCTION  
STREETSCAPE SHEETS

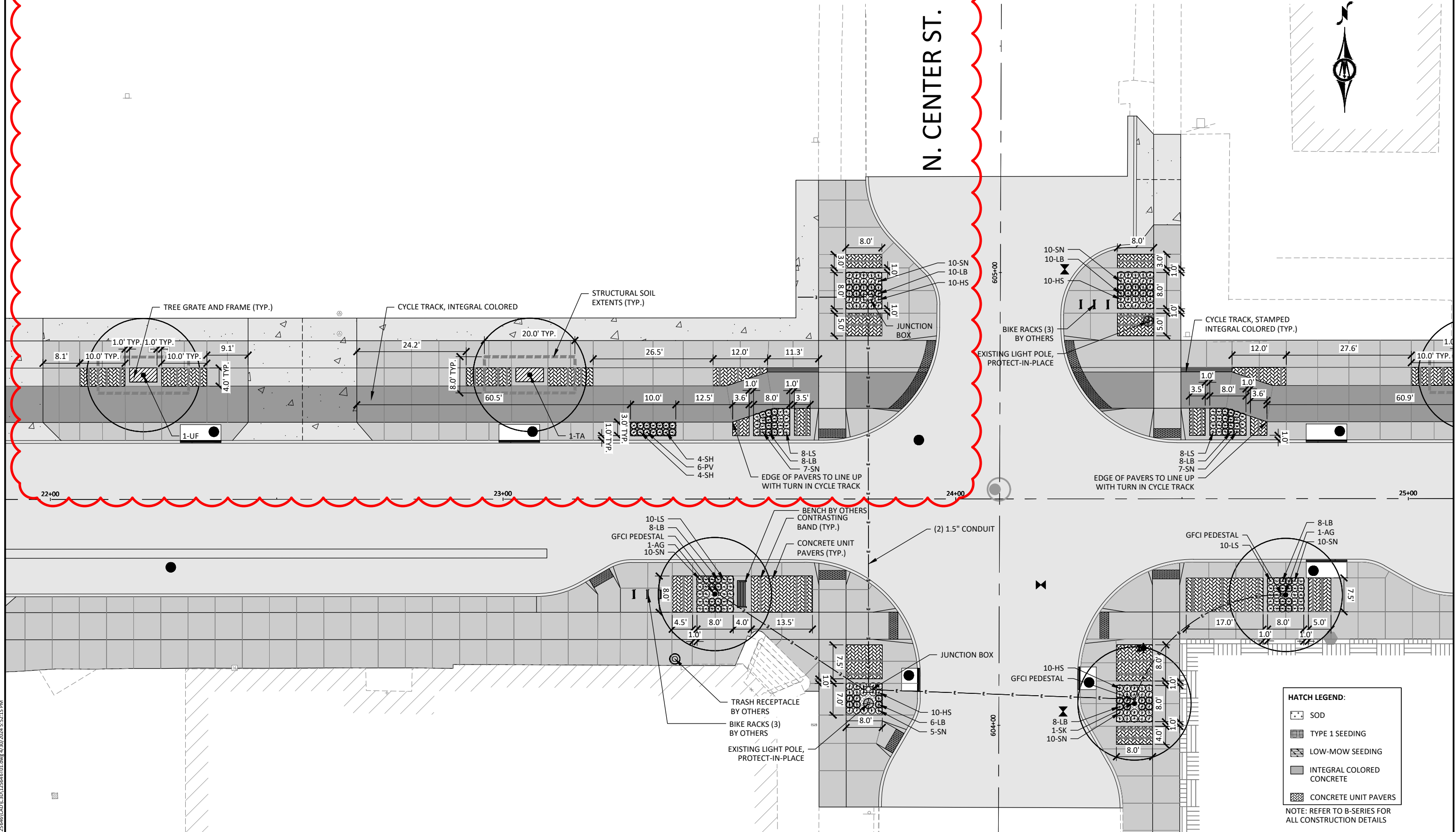
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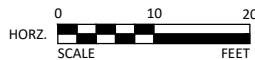
N. CENTER ST.



**HATCH LEGEND:**

- SOD
- TYPE 1 SEEDING
- LOW-MOW SEEDING
- INTEGRAL COLORED CONCRETE
- CONCRETE UNIT PAVERS

NOTE: REFER TO B-SERIES FOR ALL CONSTRUCTION DETAILS

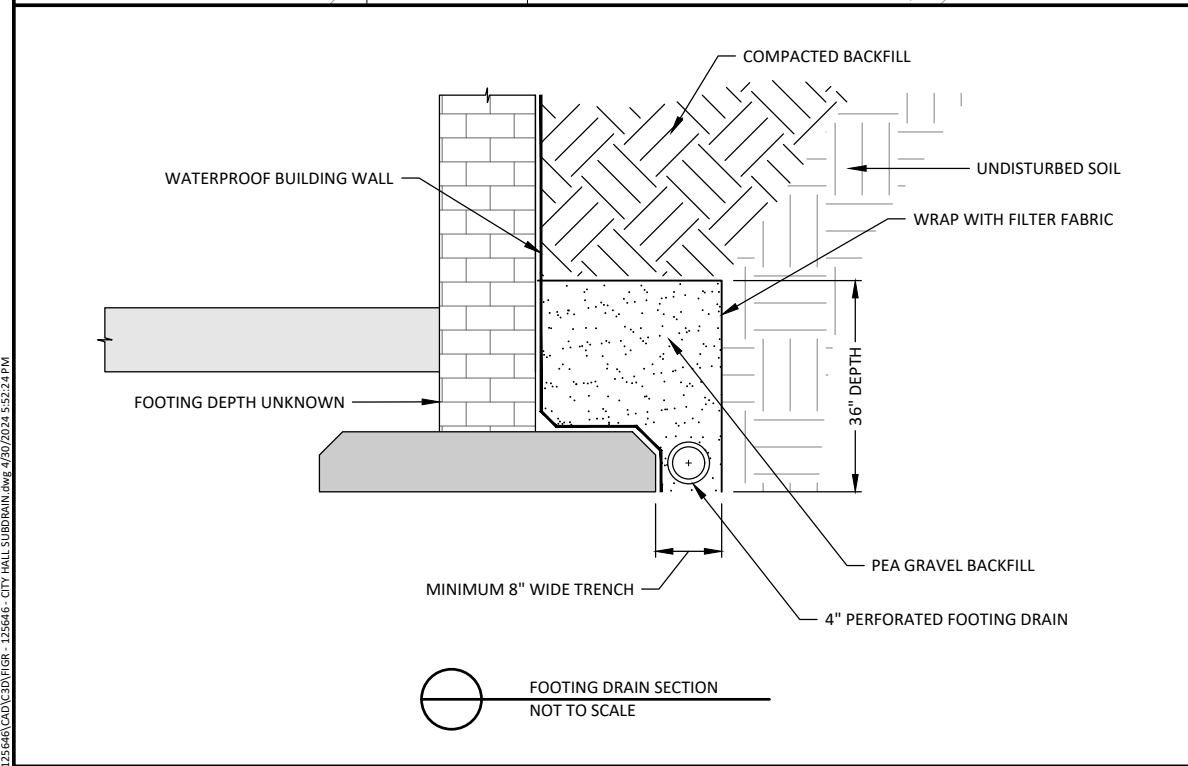


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|------------------|-----|------------------|------------|
| JDA              | 0   | CONSTRUCTION SET | 05/24/2022 |
| DEM              | 1   | CHANGE ORDER #8  |            |
| GAB              |     |                  |            |
| CLIENT PROJ. NO. |     |                  |            |
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MARSHALLTOWN, IOWA  
STATE STREET RECONSTRUCTION  
STREETSCAPE SHEETS

SHEET  
T.05



|                  |     |                 |      |
|------------------|-----|-----------------|------|
| DESIGNED         | REV | DESCRIPTION     | DATE |
| JDA              | 0   | CHANGE ORDER #8 |      |
| DRAWN            |     |                 |      |
| DEM              |     |                 |      |
| CHECKED          |     |                 |      |
| GAB              |     |                 |      |
| CLIENT PROJ. NO. |     |                 |      |
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|                                                        |  |                          |
|--------------------------------------------------------|--|--------------------------|
| MARSHALLTOWN, IOWA                                     |  | SHEET<br><br><b>M.33</b> |
| STATE STREET RECONSTRUCTION                            |  |                          |
| STORM SEWER SHEETS - CITY HALL FOOTING DRAIN COLLECTOR |  |                          |





# Bolton & Menk

## Change Order Details

### Marshalltown - State Street

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>               | State Street Reconstruction from 3rd Ave to 3rd Street                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Prime Contractor</b>          | CONSTRUCT, INC.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Change Order</b>              | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Status</b>                    | Approved                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Date Created</b>              | 04/10/2024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Type</b>                      | Local Funding                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Summary</b>                   | Change Order 9: Design Revision from 3rd St to 2nd St                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Change Order Description</b>  | The City of Marshalltown requested to revise the design of the project from 3rd St to 2nd St. This is due to a change in the City of Marshalltown bicycle route master plan. The plan is now to route bicycles north and southbound on 2nd St instead of 3rd St. This means that the cycle track from 3rd St to 2nd St is now unnecessary. This change order includes removing the 5", 6" and 8" colored PCC cycle track from this block and adding in additional landscaping. The City of Marshalltown also requested to change most of the mulching within the project to a rubber mulch. |
| <b>Awarded Project Amount</b>    | \$6,062,985.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Authorized Project Amount</b> | \$5,949,887.57                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Change Order Amount</b>       | -\$24,608.04                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Revised Project Amount</b>    | \$5,925,279.53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

## Increases/Decreases

| Line Number                                                                                                                                                                                                                                                          | Item ID      | Unit | Unit Price | Current    |              | Change   |             | Revised    |              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------|------------|------------|--------------|----------|-------------|------------|--------------|
|                                                                                                                                                                                                                                                                      |              |      |            | Quantity   | Amount       | Quantity | Amount      | Quantity   | Amount       |
| Section: 1 - Description                                                                                                                                                                                                                                             |              |      |            |            |              |          |             |            |              |
| 0002                                                                                                                                                                                                                                                                 | 2010-108-D-2 | CY   | \$158.000  | 81.890     | \$12,938.62  | 36.000   | \$5,688.00  | 117.890    | \$18,626.62  |
| AMENDED PLANTING SOIL                                                                                                                                                                                                                                                |              |      |            |            |              |          |             |            |              |
| <b>Reason:</b> Removal of cycle track from 2nd St to 3rd Street including removal of planting beds along the street. Tree grates are being removed and planting material added to those locations. Amended soil adjusted as necessary based on planting bed changes. |              |      |            |            |              |          |             |            |              |
| 0003                                                                                                                                                                                                                                                                 | 2010-108-D-3 | CY   | \$65.000   | 352.000    | \$22,880.00  | 54.000   | \$3,510.00  | 406.000    | \$26,390.00  |
| TOPSOIL, OFF-SITE                                                                                                                                                                                                                                                    |              |      |            |            |              |          |             |            |              |
| <b>Reason:</b> Removal of cycle track from 2nd St to 3rd Street. Topsoil is added to the areas where sidewalk and cycle track are being removed.                                                                                                                     |              |      |            |            |              |          |             |            |              |
| 0009                                                                                                                                                                                                                                                                 | 2010-108-J-0 | SY   | \$7.000    | 9,909.000  | \$69,363.00  | -385.420 | -\$2,697.94 | 9,523.580  | \$66,665.06  |
| SUBBASE, MODIFIED, 4 INCH                                                                                                                                                                                                                                            |              |      |            |            |              |          |             |            |              |
| <b>Reason:</b> Removal of cycle track from 2nd St to 3rd Street. Removal of subbase under cycle track and transition strips.                                                                                                                                         |              |      |            |            |              |          |             |            |              |
| 0083                                                                                                                                                                                                                                                                 | 7010-108-A-0 | SY   | \$73.000   | 12,687.000 | \$926,151.00 | 18.200   | \$1,328.60  | 12,705.200 | \$927,479.60 |
| PAVEMENT, PCC, 8 INCH                                                                                                                                                                                                                                                |              |      |            |            |              |          |             |            |              |
| <b>Reason:</b> Removal of cycle track from 2nd St to 3rd Street. Had to remove and replace street paving that had already been poured with curb drops in. The pavement had to be removed and replaced with no curb drops                                             |              |      |            |            |              |          |             |            |              |

| Line Number                                               | Item ID      | Unit | Unit Price | Current   |              | Change   |              | Revised   |              |
|-----------------------------------------------------------|--------------|------|------------|-----------|--------------|----------|--------------|-----------|--------------|
|                                                           |              |      |            | Quantity  | Amount       | Quantity | Amount       | Quantity  | Amount       |
| 0087                                                      | 7020-108-B-0 | SY   | \$400.000  | 60.000    | \$24,000.00  | -60.000  | -\$24,000.00 | 0.000     | \$0.00       |
| PAVEMENT, HMA, 5"                                         |              |      |            |           |              |          |              |           |              |
| Reason: Changing RACOM parking lot from HMA to concrete   |              |      |            |           |              |          |              |           |              |
| 0090                                                      | 7030-108-C-0 | SY   | \$68.000   | 1,763.000 | \$119,884.00 | -255.700 | -\$17,387.60 | 1,507.300 | \$102,496.40 |
| CYCLE TRACK, INTEGRAL COLORED PCC, 5 INCH                 |              |      |            |           |              |          |              |           |              |
| Reason: Removal of cycle track from 2nd St to 3rd Street. |              |      |            |           |              |          |              |           |              |
| 0091                                                      | 7030-108-C-0 | SY   | \$74.000   | 311.000   | \$23,014.00  | -79.800  | -\$5,905.20  | 231.200   | \$17,108.80  |
| CYCLE TRACK, INTEGRAL COLORED PCC, 6 INCH                 |              |      |            |           |              |          |              |           |              |
| Reason: Removal of cycle track from 2nd St to 3rd Street. |              |      |            |           |              |          |              |           |              |
| 0092                                                      | 7030-108-C-0 | SY   | \$95.000   | 54.000    | \$5,130.00   | -23.100  | -\$2,194.50  | 30.900    | \$2,935.50   |
| CYCLE TRACK, INTEGRAL COLORED PCC, 8 INCH                 |              |      |            |           |              |          |              |           |              |
| Reason: Removal of cycle track from 2nd St to 3rd Street. |              |      |            |           |              |          |              |           |              |
| 0093                                                      | 7030-108-C-0 | SY   | \$225.000  | 15.000    | \$3,375.00   | -2.520   | -\$567.00    | 12.480    | \$2,808.00   |
| CYCLE TRACK, STAMPED INTEGRAL COLORED PCC, 6 INCH         |              |      |            |           |              |          |              |           |              |
| Reason: Removal of cycle track from 2nd St to 3rd Street. |              |      |            |           |              |          |              |           |              |
| 0094                                                      | 7030-108-E-0 | SY   | \$55.000   | 5,913.000 | \$325,215.00 | -127.200 | -\$6,996.00  | 5,785.800 | \$318,219.00 |
| SIDEWALK, PCC, 5 INCH                                     |              |      |            |           |              |          |              |           |              |

| Line Number                                                                | Item ID      | Unit | Unit Price | Current   |             | Change   |             | Revised   |             |
|----------------------------------------------------------------------------|--------------|------|------------|-----------|-------------|----------|-------------|-----------|-------------|
|                                                                            |              |      |            | Quantity  | Amount      | Quantity | Amount      | Quantity  | Amount      |
| <b>Reason:</b> Removal of cycle track from 2nd St to 3rd Street.           |              |      |            |           |             |          |             |           |             |
| 0095                                                                       | 7030-108-E-0 | SY   | \$60.000   | 661.000   | \$39,660.00 | 21.700   | \$1,302.00  | 682.700   | \$40,962.00 |
| SIDEWALK, PCC, 6 INCH                                                      |              |      |            |           |             |          |             |           |             |
| <b>Reason:</b> Removal of cycle track from 2nd St to 3rd Street.           |              |      |            |           |             |          |             |           |             |
| 0097                                                                       | 7030-108-G-0 | SF   | \$58.000   | 919.000   | \$53,302.00 | -44.000  | -\$2,552.00 | 875.000   | \$50,750.00 |
| DETECTABLE WARNING                                                         |              |      |            |           |             |          |             |           |             |
| <b>Reason:</b> Removal of cycle track from 2nd St to 3rd Street.           |              |      |            |           |             |          |             |           |             |
| 0098                                                                       | 7030-108-H-1 | SY   | \$51.000   | 967.000   | \$49,317.00 | 118.100  | \$6,023.10  | 1,085.100 | \$55,340.10 |
| DRIVEWAY, PAVED, PCC, 6 INCH                                               |              |      |            |           |             |          |             |           |             |
| <b>Reason:</b> Removal of cycle track from 2nd St to 3rd Street.           |              |      |            |           |             |          |             |           |             |
| 0099                                                                       | 7030-108-H-1 | SY   | \$63.000   | 204.000   | \$12,852.00 | 23.100   | \$1,455.30  | 227.100   | \$14,307.30 |
| DRIVEWAY, PAVED, PCC, 8 INCH                                               |              |      |            |           |             |          |             |           |             |
| <b>Reason:</b> Removal of cycle track and addition of regular PCC driveway |              |      |            |           |             |          |             |           |             |
| 0103                                                                       | 7030-108-X-0 | SF   | \$20.000   | 1,041.000 | \$20,820.00 | -39.500  | -\$790.00   | 1,001.500 | \$20,030.00 |
| REINFORCED CONCRETE BAND, VARIABLE WIDTH                                   |              |      |            |           |             |          |             |           |             |
| <b>Reason:</b> Removal of concrete unit pavers and tree grates             |              |      |            |           |             |          |             |           |             |



| Line Number                                                                                                                                                                                                              | Item ID      | Unit | Unit Price  | Current    |              | Change   |              | Revised    |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------|-------------|------------|--------------|----------|--------------|------------|--------------|
|                                                                                                                                                                                                                          |              |      |             | Quantity   | Amount       | Quantity | Amount       | Quantity   | Amount       |
| 0105                                                                                                                                                                                                                     | 7040-108-H-0 | SY   | \$7.000     | 16,776.000 | \$117,432.00 | 18.200   | \$127.40     | 16,794.200 | \$117,559.40 |
| PAVEMENT REMOVAL                                                                                                                                                                                                         |              |      |             |            |              |          |              |            |              |
| <b>Reason:</b> Removal of cycle track from 2nd St to 3rd Street. Had to remove and replace street paving that had already been poured with curb drops in. The pavement had to be removed and replaced with no curb drops |              |      |             |            |              |          |              |            |              |
| 0108                                                                                                                                                                                                                     | 8020-108-G-0 | EA   | \$920.000   | 5.000      | \$4,600.00   | -1.000   | -\$920.00    | 4.000      | \$3,680.00   |
| PAINTED SYMBOLS AND LEGENDS                                                                                                                                                                                              |              |      |             |            |              |          |              |            |              |
| <b>Reason:</b> Removal of 1 SLSW from Center Street                                                                                                                                                                      |              |      |             |            |              |          |              |            |              |
| 0115                                                                                                                                                                                                                     | 9020-108-A-0 | SQ   | \$158.000   | 164.000    | \$25,912.00  | 29.000   | \$4,582.00   | 193.000    | \$30,494.00  |
| SOD                                                                                                                                                                                                                      |              |      |             |            |              |          |              |            |              |
| <b>Reason:</b> Removal of cycle track and addition of landscaping                                                                                                                                                        |              |      |             |            |              |          |              |            |              |
| 0116                                                                                                                                                                                                                     | 9030-108-B-0 | EA   | \$26.500    | 1,038.000  | \$27,507.00  | 330.000  | \$8,745.00   | 1,368.000  | \$36,252.00  |
| PERENNIAL GROUND COVER (1 GAL)                                                                                                                                                                                           |              |      |             |            |              |          |              |            |              |
| <b>Reason:</b> Removal of cycle track and addition of landscaping                                                                                                                                                        |              |      |             |            |              |          |              |            |              |
| 0117                                                                                                                                                                                                                     | 9030-108-B-0 | EA   | \$683.000   | 42.000     | \$28,686.00  | 2.000    | \$1,366.00   | 44.000     | \$30,052.00  |
| DECIDUOUS TREE                                                                                                                                                                                                           |              |      |             |            |              |          |              |            |              |
| <b>Reason:</b> Removal of cycle track and addition of landscaping                                                                                                                                                        |              |      |             |            |              |          |              |            |              |
| 0118                                                                                                                                                                                                                     | 9030-108-X-X | EA   | \$3,800.000 | 27.000     | \$102,600.00 | -4.000   | -\$15,200.00 | 23.000     | \$87,400.00  |
| TREE GRATE AND FRAME                                                                                                                                                                                                     |              |      |             |            |              |          |              |            |              |

| Line Number                                                                                                                                                                                                                                       | Item ID       | Unit | Unit Price  | Current        |              | Change       |              | Revised        |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|-------------|----------------|--------------|--------------|--------------|----------------|--------------|
|                                                                                                                                                                                                                                                   |               |      |             | Quantity       | Amount       | Quantity     | Amount       | Quantity       | Amount       |
| <b>Reason:</b> Removal of cycle track and addition of landscaping                                                                                                                                                                                 |               |      |             |                |              |              |              |                |              |
| 8001                                                                                                                                                                                                                                              | 7030-108-F-0  | SF   | \$33.950    | 4,920.000      | \$167,034.00 | -316.000     | -\$10,728.20 | 4,604.000      | \$156,305.80 |
| CONCRETE UNIT PAVERS WITH SAND SETTING BED & PCC SUBBASE                                                                                                                                                                                          |               |      |             |                |              |              |              |                |              |
| <b>Reason:</b> Removal of cycle track and addition of landscaping                                                                                                                                                                                 |               |      |             |                |              |              |              |                |              |
| 8002                                                                                                                                                                                                                                              | 8020-108-G-X2 | EA   | \$1,100.000 | 4.000          | \$4,400.00   | -1.000       | -\$1,100.00  | 3.000          | \$3,300.00   |
| PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED - BIKE BOX                                                                                                                                                                               |               |      |             |                |              |              |              |                |              |
| <b>Reason:</b> Removal of cycle track                                                                                                                                                                                                             |               |      |             |                |              |              |              |                |              |
| 8003                                                                                                                                                                                                                                              | 8020-108-G-X1 | EA   | \$275.000   | 24.000         | \$6,600.00   | -4.000       | -\$1,100.00  | 20.000         | \$5,500.00   |
| PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED - CYCLE TRACK BIKE                                                                                                                                                                       |               |      |             |                |              |              |              |                |              |
| <b>Reason:</b> Removal of cycle track                                                                                                                                                                                                             |               |      |             |                |              |              |              |                |              |
| 8024                                                                                                                                                                                                                                              | CO 8.4        | EA   | \$2,685.000 | 1.000          | \$2,685.00   | 4.000        | \$10,740.00  | 5.000          | \$13,425.00  |
| TREE GRATE AND FRAME - STOCKPILED MATERIALS                                                                                                                                                                                                       |               |      |             |                |              |              |              |                |              |
| <b>Reason:</b> Removal of cycle track and addition of landscaping. Originally plan quantity has been purchased and cannot be returned; quantity being removed from the project is now being furnished only and paid for under this new line item. |               |      |             |                |              |              |              |                |              |
| 25 items                                                                                                                                                                                                                                          |               |      | Totals      | \$2,195,357.62 |              | -\$47,271.04 |              | \$2,148,086.58 |              |

New Items

| Line Number                                                                                                                                | Item ID        | Unit | Quantity | Unit Price   | Extension          |
|--------------------------------------------------------------------------------------------------------------------------------------------|----------------|------|----------|--------------|--------------------|
| Section: 1 - Description                                                                                                                   |                |      |          |              |                    |
| 8030                                                                                                                                       | 12010-108-X-11 | LF   | 211.000  | \$33.000     | \$6,963.00         |
| LIMESTONE EDGER                                                                                                                            |                |      |          |              |                    |
| Reason: Addition of limestone edging around planter areas where tree grates were removed. Limestone edger to match RACOM's existing edgers |                |      |          |              |                    |
| 8040                                                                                                                                       | CO 9.1         | LS   | 1.000    | \$15,700.000 | \$15,700.00        |
| RUBBER MULCH                                                                                                                               |                |      |          |              |                    |
| Reason: The City of Marshalltown also requested to change most of the mulching within the project to a rubber mulch.                       |                |      |          |              |                    |
| 2 items                                                                                                                                    |                |      |          |              | Total: \$22,663.00 |

Signatures

Agreed -



Contractor

Date:

5/8/24

Recommended -

Gregory Brownard

Date:

5/8/2024

Project Engineer

Approved -

Date:

City

**RESOLUTION AUTHORIZING THE REQUEST OF CERTAIN DELINQUENT  
PROPERTIES BE DESIGNATED FOR THE 2024 PUBLIC NUISANCE TAX SALE**

**WHEREAS**, there are numerous parcels of real property within the City of Marshalltown (the “City”) with delinquent taxes, which will have tax certificates offered for sale as part of the annual tax sale conducted by the Marshall County Treasurer; and

**WHEREAS**, these parcels have been abandoned, are assessed as residential property or as commercial multi-family housing property, is, or is likely to become, a public nuisance, and each parcel is suitable for use as housing following rehabilitation; and

**WHEREAS**, Iowa Code Chapter 446.19B requires that the City designate such properties on or before May 15<sup>th</sup> of each year; and

**WHEREAS**, the City identified certain parcels with unpaid taxes as ones which are abandoned but which there was a desire to rehabilitate or demolish the structures on the property as part of the public nuisance tax sale on June 17, 2024;

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MARSHALLTOWN, IOWA**, the following properties are requested by the Marshall County Treasurer to be listed on the Public Nuisance Tax Sale, assuming current year taxes and other assessments remain unpaid at the time of the tax sale:

| <b>Parcel Number</b> | <b>Address</b>                  |
|----------------------|---------------------------------|
| 8418-26-453-026      | 208 ½ N, 3 <sup>rd</sup> Avenue |
| 8418-36-256-019      | 1303 E. Madison Street          |
| 8418-36-327-015      | 920 Jackson Street              |

**BE IT FURTHER RESOLVED**, all parties interested in the potential purchase and rehabilitation or demolition of one of these properties must register online through [iowataxauction.com](http://iowataxauction.com) prior to the Public Nuisance Tax Sale.

Passed this 13<sup>th</sup> day of May 2024, and signed this \_\_\_\_ day of May 2024.

CITY OF MARSHALLTOWN, IOWA

\_\_\_\_\_  
Joel Greer, Mayor

ATTEST:

\_\_\_\_\_  
Alicia Hunter, City Clerk

# MARSHALLTOWN

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I O W A

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

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**TO:** Mayor and City Council  
**FROM:** Cindy Kendall  
**DATE:** May 9, 2024  
**RE:** Declaring the City's interest in properties eligible for Public Nuisance Tax Sale

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**Strategic Plan:**

- ☒ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☐ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:** To encourage rehabilitation or demolishing of structures that have been abandoned which are assessed as residential, which are currently or could likely become a public nuisance, and are delinquent in paying property taxes.

**Recommendation:** Passage of the Resolution attached to the Council packet will list those parcels as part of the Public Nuisance Tax Sale (unless the property the delinquent taxes or other assessments are paid before the time of the tax sale).

**Budget Impact:** None unless

**Description/Background:**

On June 17, 2014, the County Treasurer will conduct the annual Tax Sale for delinquent tax parcels. A Public Nuisance Tax Sale occurs at the same time as the regular tax sale but requires potential bidders to sign an agreement with the City to be registered for the Public Nuisance Tax Sale. Only those registered can bid on the properties through this separate tax sale. The purchaser of the tax certificate can determine that a property is not able to be rehabilitated and request permission to demolish it from the City. If a tax certificate is not purchased and taxes are not paid, the City has the option to request the tax certificate from the County and proceed with obtaining a tax deed to the property. This year's list is much smaller than past years, but it is likely to get smaller prior to the tax sale as people continue to pay their taxes.

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson



**RESOLUTION SETTING PUBLIC HEARING FOR AN AMENDMENT TO THE 28E AGREEMENT BETWEEN THE CITY OF MARSHALLTOWN AND THE MARSHALL COUNTY COMMUNICATIONS COMMISSION FOR THE LEASE OF SPACE AT 909 SOUTH SECOND STREET, MARSHALLTOWN**

**WHEREAS**, there has been presented to the Marshalltown City Council a form of lease for approval by the City of Marshalltown, Iowa, and the MARSHALL COUNTY COMMUNICATIONS COMMISSION of Marshalltown, Iowa for an indefinite term from and after the 1<sup>st</sup> day of September, 2019, as per the 28E Agreement, made a part of this Resolution, for the use and occupancy by lessees of the area used to operate a joint communications services and ancillary services at 909 South Second Street, in Marshalltown, Iowa; and

**WHEREAS**, pursuant to Section 364.7 of the Iowa Code, leases longer than three years require a public hearing; and

**WHEREAS**, this Council will consider the terms, conditions and intended use of such room or space, together with the provisions provided for termination, and rights of inspection by the City, which is to be without cost or expense of the City for any remodeling, repair or maintenance and that such lease is in the best interest of the city.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN, IOWA:**

**Section 1.** The City of Marshalltown, Iowa, by this Tentative Resolution proposes to consent to the 28E agreement with the MARSHALL COUNTY COMMUNICATIONS COMMISSION of Marshalltown, Iowa, which is incorporated and made a part of this tentative resolution, for an indefinite term from and after the 1<sup>st</sup> day of September 2019, as per the 28E Agreement, made a part of this Resolution, for the use and occupancy by the MARSHALL COUNTY COMMUNICATIONS COMMISSION of the area used to operate a joint communications services and ancillary services at 909 South Second Street.

**Section 2.** The lease amount of \$1 shall be paid by the MARSHALL COUNTY COMMUNICATIONS COMMISSION upon approval of the commission and is due prior to October 31 of each year.

**Section 3.** The City Clerk shall cause to be published the notice required by law, by publication once in the Marshalltown Times-Republican, a newspaper having general circulation in the City of Marshalltown, Iowa, and published at least once weekly, the publication to be not less than four (4) nor more than twenty (20) days prior to the date hereinafter fixed for public hearing concerning this matter. Said public hearing is hereby fixed the 28<sup>th</sup> day of May 2024, at the Council meeting to commence at 5:30 PM in the Council Chambers, 10 W. State Street, Marshalltown, Iowa. Said public hearing shall convene to consider any and all comments filed with the City Clerk or made in open council meeting in response to the proposed action as recited herein, and the Council shall have authority to take final action at that time.

Passed this 13<sup>th</sup> day of May 2024, and signed this \_\_\_\_\_ day of May 2024.

CITY OF MARSHALLTOWN, IOWA

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Joel Greer, Mayor

ATTEST:

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Alicia Hunter, City Clerk



# MARSHALLTOWN

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I O W A

Joel Greer, Mayor &  
Interim City Administrator  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

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**TO:** Mayor and City Council  
**FROM:** Cindy Kendall, Consultant  
**DATE:** May 9, 2024  
**RE:** Set Public Hearing on Proposed Amendment to MCCC 28E Agreement

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**Strategic Plan:**

- ☐ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☒ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Description/Background:** On December 22, 2023 the Council discussed a proposed amendment to the Marshall County Communication Council 28E agreement for the dispatch center located in the Marshalltown Police and Fire Building. The proposed changes included:

- Updated language to reflect continued operation.
- Added the word "rent" in #2.
- Added a new #4 establishing an annual utility reimbursement of \$12,000/year. This is based on 10% of the total buildings annual electric and gas usage. Language includes evaluating the amount each budget cycle.

After discussing the item, the Council consensus was to present the proposed agreement to the Communication Commission at their January 4<sup>th</sup> meeting. At that meeting the Commission tentatively agreed to the proposed terms. As this is a long-term lease agreement, a public hearing is required. An item was placed on the January 22<sup>nd</sup> agreement to set a public hearing for February 12<sup>th</sup>. The public hearing was held February 12<sup>th</sup> and approved by the City Council.

The Marshall County Communications Commission presented the agreement for signature at their April 2024 meeting and requested a revision of the word "rent" to lease in #2. In #6 it was added that should the agreement be canceled, the utility reimbursement for the final quarter of occupancy shall be prorated to the end date of occupancy. The agreement will go into effect July 1, 2024.

A new public hearing is required with this revision and would be set for May 28, 2024.

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



**Amendment to the 28E Agreement Between the City of Marshalltown and the Marshall County  
Communications Commission for the Use of Space at 909 South Second Street**

WHEREAS, the Marshall County Communications Commission was created on January 16, 2018 following the adoption of a 28E agreement by the City of Marshalltown, Marshall County, the 911 Joint Services Board, and the Marshall County Emergency Management Commission; and

WHEREAS, the City of Marshalltown and the Marshall County Communications Commission adopted a 28E agreement that became effective on September 1, 2019 for the use of space as the county-wide 911 communications center in the southern portion of the second floor in the Marshalltown Police and Fire Department Headquarters located at 909 South Second Street in Marshalltown, Iowa; and

WHEREAS, both parties desire to maintain the existing relationship at said location for the foreseeable future and understand the need to update the agreement and therefore enter into this amended 28E agreement for use of facilities as authorized by Iowa Code section 28E.18.

**IT IS THEREFORE AGREED AS FOLLOWS:**

1. The City of Marshalltown agrees to continue to operate and maintain a building for joint communications services and ancillary services. The Marshall County Communications Commission shall continue to operate and provide 911 Communications services for Marshall County at the Marshalltown Police and Fire Department Headquarters located at 909 South Second Street, Marshalltown, Iowa for the duration that the facility is occupied for Marshalltown Police or Fire.
2. The Marshall County Communications Commission shall pay \$1 lease for consideration for the use of space prior to October 31 each year.
3. The Marshall County Communications Commission shall provide insurance coverage for all the personnel, equipment and property belonging to the Commission in use at 909 South Second Street at the following coverage levels:
  - a. Comprehensive General Liability \$1,000,000 per occurrence/\$2,000,000 aggregate
  - b. Worker's Compensation as required by law
  - c. Professional Liability for Errors and Omissions \$2,000,000

The Commission shall also name the City of Marshalltown as an additional insured party and include a non-waiver of governmental immunity endorsement/clause in their coverage.

4. The Marshall County Communications Commission agrees to pay the City of Marshalltown \$12,000 annually each fiscal year beginning in FY2025, payable at the beginning of each quarter, as a utility reimbursement. This amount is based on approximately 10% of the annual electric and gas utility charges for the building. This amount will be evaluated with MCCC during each October as part of the annual budget cycle and is subject to change during the duration of this agreement, while staying consistent with 10% of electric and gas costs, upon a affirmative vote by the Marshall County Communications Commission.

5. This agreement shall remain in effect until the property at 909 South Second Street is no longer used for the operations of 911 communications in Marshall County.
6. This agreement may be canceled upon a 1-year written notice by either party to the other. The agreed amount of utility reimbursement for the final quarter of occupancy shall be prorated to the end date of occupancy.

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City of Marshalltown, Mayor

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Date

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Marshall County Communication Commission, Chair

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Date

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Marshall County 911 Service Board, Chair

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Date

**RESOLUTION TO APPROVE THE FACADE GRANT APPLICATION FOR THE WEST  
SIDE AT 11-13 NORTH 1<sup>st</sup> STREET, MARSHALLTOWN, IOWA**

**WHEREAS**, the City created a program under which grants are provided to owners or business tenants of buildings in the Urban Renewal Area No. 4 for the purpose of improving building facades (the “Façade Improvement Program”) and the Marshalltown Central Business District administers the Façade Improvement Program; and

**WHEREAS**, the Downtown Incentive Grant Committee has received an application for the west side at 11-13 N. 1st Street., which is owned by Gabriela Vargas Avalos, for replacement of bricks, tuckpointing, and painting; and

**WHEREAS**, the property owner(s) or business tenant(s) who will make at least \$5,000 in qualifying improvements are eligible to receive a matching grant and the grant can reimburse eligible construction costs up to 25% or up to \$8,500 for a 1 story structure or \$12,500 if it also relates to upper story improvements, whichever is less; and

**WHEREAS**, the owner has provided an estimate of eligible construction costs of \$14,194 so 25% would be \$3,548.50; and

**WHEREAS**, the Downtown Incentive Grant Committee is recommending that Council approve this grant application since the project meets the requirements and funds certified for the façade grant are available to cover this expenditure.

**THEREFORE, IT IS HEREBY RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN**, to approve the grant up to \$3,548.50 for the reimbursement to Gabriela Vargas Avalos for the facade improvement on the west side of 11-13 N. 1<sup>st</sup> Street.

Passed this 13<sup>th</sup> day of May, 2024, and signed this \_\_\_\_ day of May, 2024.

CITY OF MARSHALLTOWN, IOWA

---

Joel Greer, Mayor

ATTEST:

---

Alicia Hunter, City Clerk



Marshalltown Central Business District  
34 W. Main  
Marshalltown, IA 50158  
[director@marshalltownmainstreet.org](mailto:director@marshalltownmainstreet.org)  
641-844-2001 – Office

City Council  
Marshalltown, IA

April 30, 2024

Dear Mayor and Councilors,

I am pleased to present a grant application for Gabriela “Gabby” Vargas Avalos, proprietor of Abarrotes La Salud, situated at 13 N. and 17 N. 1st St. The forthcoming enhancements include tuckpointing and brick repair for the facade of 17 N. 1st Street. Additionally, the north facade of 13 N. 1st Street is slated for new EIFS application and a fresh coat of paint.

On April 18th, the Downtown Incentive Committee convened to deliberate on this grant proposal, which is outlined as follows:

Grant 1: North Side EIFS (Address: 17 N. 1st St.)

The second story will undergo EIFS installation and painting, with an estimated cost of \$7,310.00 and a proposed grant award of **\$1,827.50**.

Grant 2: West Side (Address: 11-13 N. 1st St.)

This involves the replacement of damaged bricks, tuckpointing, and painting, with an estimated cost of \$14,194.00 and a proposed grant award of **\$3,548.50**.

**The total grant amount requested sums to \$5,376.00.**

This application adheres to the established guidelines of the Facade Grant program. Committee members Diana Steiner, Joe Roenfelt, and Deb Millizer have endorsed this application for approval. Doug Husak was not present for the review.

Your continued support for the revitalization and growth of downtown Marshalltown is immensely appreciated. Thank you for considering this grant request as we strive for a vibrant and thriving community.

Regards,

Deb Millizer  
Executive Director  
Marshalltown Central Business District

- Elevator repair or installation;
- Interior floor or ceiling replacement and repair; and,
- Architect work; to include drawings

## Marshalltown Central Business District Façade Grant Application

### Property Information:

Address: 17 N 1st St.  
 Current Tenant (Business Name): La Salud  
 Use: Grocery Zoning: 4

### Applicant Information:

☐ For IRS purposes, please check if this is where payment is to be sent, if grant is approved.  
 Name of Applicant: Gabriela Vargas Avalos  
 Mailing Address: 13 N 1st St. Marshalltown  
 Phone: 641-752-1741 Fax: \_\_\_\_\_ City, \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Cell: 641-691-4117

### Owner Information (If different from applicant information):

☐ For IRS purposes, please check if this is where payment is to be sent, if grant is approved.  
 Legal Name of Owner: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_  
 Street City, State Zip  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Cell: \_\_\_\_\_

### Proposed use of funds (Check all that apply)

|                                                                     | Est. Cost |
|---------------------------------------------------------------------|-----------|
| <input type="checkbox"/> Awning                                     | \$ _____  |
| <input type="checkbox"/> Awning with façade project                 | \$ _____  |
| <input checked="" type="checkbox"/> Brick cleaning and tuckpointing | \$ _____  |
| <input type="checkbox"/> Exterior lighting                          | \$ _____  |
| <input checked="" type="checkbox"/> Painting of exterior surface    | \$ _____  |
| <input type="checkbox"/> Preservation of architectural elements     | \$ _____  |
| <input type="checkbox"/> Removal of inappropriate elements          | \$ _____  |
| <input type="checkbox"/> Signage                                    | \$ _____  |
| <input type="checkbox"/> Storefront rehabilitation/restoration      | \$ _____  |
| <input type="checkbox"/> Window and/or door repair                  | \$ _____  |
| <input type="checkbox"/> Other; explain _____                       | \$ _____  |

Total estimated cost

\$ 14,194.00

Grant amount requested

\$ 3,548.50

*Note: Applicant must provide a copy of all proposed materials and design drawings for estimated scope of work and, upon completion, a copy of the contractor's waiver of lien for evidence of payment. Before reimbursement, a member of the Main Street Downtown Incentive Committee must inspect that the work has been completed, as well as contractor invoices and proof of payment to contractors for work completion must be submitted. The Main Street Downtown Incentive Committee/City reserves the right to request additional information.*

I hereby affirm that I have full legal capacity to authorize the filing of this application and that all information and exhibits herewith submitted are true and correct to the best of my knowledge. The owner invites MCBF representatives to make all reasonable inspections, investigations and take pictures of the subject property during the processing period of this request.

I understand that this is a voluntary program. I also understand the Main Street Downtown Incentive Committee/City has the right and discretion to approve or deny any project portions thereof.

I authorize the use of any pictures involving this project by the Main Street Downtown Incentive Committee/City

Signature of Applicant

*Sabrina Vargas Avalos*

Date

04-4-2024

Signature of Owner

*Sabrina Vargas Avalos*

Date

04-4-2024

Return to:  
Marshalltown CBD, Debbie Millizer, Director  
34 W. Main  
Marshalltown, IA 50158  
Phone: 641-844-2001 Fax: 641-844-2002  
director@marshalltownmainstreet.org

**Work commenced prior to approval of the Façade Grant Application is not eligible.**



# INVOICE

## Analcos Landscaping & Construction LLC

Enrique Analco  
6417508380  
analcoslandscaping@gmail.com  
109 north 17th marshalltown

### Bill To

Gabriela Vargas Abarrotes La Salud  
+1 641-691-4117  
mtownlasalud@gmail.com

Invoice #012

Issued 04/02/2024

| Description                                                                                                                                                               | QTY | Price,<br>USD | Amount,<br>USD |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------|----------------|
| reemplazo de ladrillos rotos,tuck point,lavado con axido en toda la pared,con un presupuesto estimado en \$14194<br>Trabajo extra no incluye en el presupuesto mencionado | 1   | \$14,194.00   | \$14,194.00    |
| Subtotal                                                                                                                                                                  |     |               | \$14,194.00    |
| Total                                                                                                                                                                     |     |               | \$14,194.00    |



- Elevator repair or installation;
- Interior floor or ceiling replacement and repair; and,
- Architect work; to include drawings

## Marshalltown Central Business District Façade Grant Application

### Property Information:

Address: 11-13 N 1st St.  
 Current Tenant (Business Name): La Salvad  
 Use: Grocery Zoning: \_\_\_\_\_

### Applicant Information:

☐ For IRS purposes, please check if this is where payment is to be sent if grant is approved.

Name of Applicant: Gabriela Vargas Hualos  
 Mailing Address: 12. N. 1st St. Marshalltown Ia 50158  
 Phone: 641-752-1741 <sup>Street</sup> City, <sup>State</sup> <sup>Zip</sup> Fax: \_\_\_\_\_ Cell: 641-691-4157

### Owner Information (If different from applicant information):

☐ For IRS purposes, please check if this is where payment is to be sent, if grant is approved.

Legal Name of Owner: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_  
 Phone: \_\_\_\_\_ <sup>Street</sup> City, <sup>State</sup> <sup>Zip</sup> Fax: \_\_\_\_\_ Cell: \_\_\_\_\_

### Proposed use of funds (Check all that apply)

|                                                                  | Est. Cost |
|------------------------------------------------------------------|-----------|
| <input type="checkbox"/> Awning                                  | \$ _____  |
| <input type="checkbox"/> Awning with façade project              | \$ _____  |
| <input type="checkbox"/> Brick cleaning and tuckpointing         | \$ _____  |
| <input type="checkbox"/> Exterior lighting                       | \$ _____  |
| <input checked="" type="checkbox"/> Painting of exterior surface | \$ _____  |
| <input type="checkbox"/> Preservation of architectural elements  | \$ _____  |
| <input type="checkbox"/> Removal of inappropriate elements       | \$ _____  |
| <input type="checkbox"/> Signage                                 | \$ _____  |
| <input type="checkbox"/> Storefront rehabilitation/restoration   | \$ _____  |
| <input checked="" type="checkbox"/> Window and/or door repair    | \$ _____  |
| <input checked="" type="checkbox"/> Other; explain <u>BIPS</u>   | \$ _____  |

Total estimated cost

\$ 7,310.00

Grant amount requested

\$ 1,827.50

*Note: Applicant must provide a copy of all proposed materials and design drawings for estimated scope of work and, upon completion, a copy of the contractor's waiver of lien for evidence of payment. Before reimbursement, a member of the Main Street Downtown Incentive Committee must inspect that the work has been completed, as well as contractor invoices and proof of payment to contractors for work completion must be submitted. The Main Street Downtown Incentive Committee/City reserves the right to request additional information.*

I hereby affirm that I have full legal capacity to authorize the filing of this application and that all information and exhibits herewith submitted are true and correct to the best of my knowledge. The owner invites MCBF representatives to make all reasonable inspections, investigations and take pictures of the subject property during the processing period of this request.

I understand that this is a voluntary program. I also understand the Main Street Downtown Incentive Committee/City has the right and discretion to approve or deny any project portions thereof.

I authorize the use of any pictures involving this project by the Main Street Downtown Incentive Committee/City

Gabriela Vargas Avalos 04-04-24  
Signature of Applicant Date

Gabriela Vargas Avalos 04-04-24  
Signature of Owner Date

Return to:  
Marshalltown CBD, Debbie Millizer, Director  
34 W. Main  
Marshalltown, IA 50158  
Phone: 641-844-2001 Fax: 641-844-2002  
director@marshalltownmainstreet.org

**Work commenced prior to approval of the Façade Grant Application is not eligible.**



# INVOICE

## Analcos Landscaping & Construction LLC

Enrique Analco  
6417508380  
analcoslandscaping@gmail.com  
109 north 17th marshalltown

### Bill To

Gabriela Vargas Abarrotes La Salud  
+1 641-691-4117  
mtownlasalud@gmail.com

**Invoice #013**

Issued 04/02/2024

| Description                                                                                                                                                                                                                                                                                                                      | QTY | Price,<br>USD | Amount,<br>USD |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------|----------------|
| development of an acrylic system with a smooth rustic finish on the wall with a color of your choice with dimensions of 12 feet long by 10 feet high, and 40 feet long by 14 feet high with a total of 680 square feet at a cost of \$10.75 per square foot with a total budget of \$7,310 dollars...includes material and labor | 1   | \$7,310.00    | \$7,310.00     |
| Subtotal                                                                                                                                                                                                                                                                                                                         |     |               | \$7,310.00     |
| Total                                                                                                                                                                                                                                                                                                                            |     |               | \$7,310.00     |

**MCBD - Main Street Program, Façade and Code Grants - since inception**

| F=Façade<br>C=Code                                                                                |        |                                           |                                |                   |                     | Total |
|---------------------------------------------------------------------------------------------------|--------|-------------------------------------------|--------------------------------|-------------------|---------------------|-------|
| Year                                                                                              | B=Both | Address                                   | Owner                          | Grant Amt         | Investment          |       |
| 2006                                                                                              | F      | 36 E Main St                              | Those Ink Guys                 | 5,003.00          | \$20,015            |       |
| 2007                                                                                              | F      | 219 E Main St                             | Bob's Furniture                | 7,110.00          | \$30,325            |       |
| 2007                                                                                              | F      | 117 W Main St                             | Mike's Bikes                   | 7,395.00          | \$31,927            |       |
| 2008                                                                                              | F      | 118 W Main St                             | Headliner                      | 5,743.00          | \$22,973            |       |
| 2010                                                                                              | F      | 107 N Center St                           | Showroom Auto                  | 21,698.00         | \$179,528           |       |
| 2010                                                                                              | F      | 118 E Main St                             | Peglow Law                     | 8,500.00          | \$49,545            |       |
| 2010                                                                                              | B      | 101 W Main St                             | Devaul Inc                     | 14,994.00         | \$105,000           |       |
| 2010                                                                                              | F      | 5 W Main St                               | Ocean City                     | 16,693.00         | \$91,243            |       |
| 2011                                                                                              | B      | 4 E Main St                               | Zamora Market                  | 2,688.50          | \$50,000            |       |
| 2012                                                                                              | B      | 5 W Boone St                              | Don Anderson                   | 13,121.50         | \$160,609           |       |
| 2013                                                                                              | B      | 134 E Main St                             | Common Bond                    | 45,500.00         | \$8,000,000         |       |
| 2013                                                                                              | B      | 119 E Main St                             | Kester                         | 20,000.00         | \$160,000           |       |
| 2014                                                                                              | F      | 105 W Main St                             | McGregor - Antique             | 12,500.00         | \$180,000           |       |
| 2015                                                                                              | B      | 125-131 E Main St                         | Hagstrand - Kibbey (Downtow    | 50,972.50         | \$282,776           |       |
| 2015                                                                                              | C      | 208 E Church St                           | Aaron Benscoster               | 20,000.00         | \$490,000           |       |
| 2015                                                                                              | F      | 16 E Main St                              | CGA                            | 5,740.00          | \$22,960            |       |
| 2015                                                                                              | F      | 119 E Main St                             | Kester                         | 5,445.70          | \$24,053            |       |
| 2015                                                                                              | F      | 207 E Church St                           | Stufflebeam Plaza              | 2,583.75          | \$29,622            |       |
| 2017                                                                                              | B      | 116 W Main St; Optical Center             | Schossow                       | 8,500.00          | \$38,650            |       |
| 2019                                                                                              | F      | 216-218 E. Main St.                       | Hawkins & Urbanowski           | 2,539.50          | \$10,158            |       |
| 2019                                                                                              | F      | 14 E. Main: Northwestern                  | CGA Properties                 | 8,371.75          | \$33,487            |       |
| 2019                                                                                              | F      | 17 N. 1st St.                             | Avalos                         | 8,500.00          | \$35,303            |       |
| 2019                                                                                              | F      | 19-21 S. 2nd Ave                          | Hagstrand                      | 8,368.68          | \$33,475            |       |
| 2019                                                                                              | F      | 30 E Main (Façade)                        | Miller                         | 5,500.73          | \$22,003            |       |
| 2019-328                                                                                          | F      | 128 E. Main Street (Façade)               | CKROBIN: Craig Robinson        | 1,821.16          | \$7,285             |       |
| 2019-336                                                                                          | F      | 116 W Main St; Optical Center (East wall) | Schossow                       | 12,500.00         | \$84,240            |       |
| 2020-065                                                                                          | C      | 207 E. Main St. (Code upgrade)            | Grey: Dave's Bar               | 3,819.50          | \$15,278            |       |
| 2020-160                                                                                          | F      | 102 E. State Street                       | Big 8 Tyre                     | 4,869.82          | \$19,479            |       |
| 2020-172                                                                                          | F      | 207 E. Main St. (Facade upgrade)          | Grey: Dave's Bar               | 3,873.40          | \$15,494            |       |
| 2020-190                                                                                          | F      | 32 E. Main/8 N 1st St                     | Bplus Properties (SportsPlus & | 8,558.75          | \$34,235            |       |
| 2020-195                                                                                          | C      | 201 E. Main Street (Code upgrade)         | M'town Senior Living Residen   | 20,000.00         | \$103,580           |       |
| 2020-195                                                                                          | F      | 201 E. Main Street (Facade)               | M'town Senior Living Residen   | 21,408.50         | \$121,484           |       |
| 2020-239                                                                                          | F      | 4 E. Main Street (Façade)                 | Zamora's Fresh Market          | 12,500.00         | \$102,356           |       |
| 2020-274                                                                                          | F      | 14-16 E. Main St (Façade)                 | Matt Garber (NW Mutual & CC    | 4,250.00          | \$17,000            |       |
| 2020-275                                                                                          | C      | 13 N. 1st Street (Code upgrade)           | Gabriella Vagas Avalos         | 16,569.01         | \$66,276            |       |
| 2020-279                                                                                          | F      | 120 E. Main Street (Façade)               | Sonia Morceigo (7 Rayos Liqu   | 3,009.38          | \$12,250            |       |
| 2020-316                                                                                          | F      | 118 W. Main St. (Façade)                  | Marla Grabenbauer (Headline    | 1,712.44          | \$7,560             |       |
| 2020-317                                                                                          | C      | 210 E. Main St. (Code upgrade)            | Deim Holdings LLC              | 5,342.55          | \$21,370            |       |
| 2021-164                                                                                          | C      | 4 E. Main Street (Code)                   | Zamora's Fresh Market          | 17,746.75         | \$70,987            |       |
| 2021-254                                                                                          | F      | 202 E. Church St. (Façade)                | REM Homes LLC                  | 15,190.91         | \$60,764            |       |
| 2021-218                                                                                          | C      | 207 E. Main St. (Code upgrade 2nd story)  | REM Homes LLC                  | 2,845.00          | \$11,380            |       |
| 2021-335                                                                                          | F      | 34 W. Main (Façade)                       | Hopkins Property LLC           | 21,000.00         | \$305,310           |       |
| 2021-336                                                                                          | C      | 34 W. Main (Code)                         | Hopkins Property LLC           | 19,492.50         | \$77,970            |       |
| 2021-337                                                                                          | F      | 36 W. Main (Façade)                       | Willard Property LLC           | 38,000.00         | \$388,608           |       |
| 2021-338                                                                                          | C      | 36 W. Main (Code)                         | Willard Property LLC           | 20,000.00         | \$116,955           |       |
| 2022-059                                                                                          | F      | 26 E. Main (Façade)                       | Simms Construction LLC         | 12,500.00         | \$71,181            |       |
| 2022-060                                                                                          | C      | 26 E. Main (Code)                         | Simms Construction LLC         | 20,000.00         | \$131,150           |       |
| 2022-242                                                                                          | F      | 119 E. Main West & North sides (Façade)   | K&K Preferred Properties       | 20,098.52         | \$89,193            |       |
| 2023-068                                                                                          | C      | 119 E. Main (code)                        | K&K Preferred Properties       | 12,223.16         | \$48,893            |       |
| 2023-069                                                                                          | F      | 119 E. Main (Façade east side)            | K&K Preferred Properties       | 2,315.75          | \$9,263             |       |
| 2023-070                                                                                          | F      | 123 E Main (Façade south side)            | K&K Preferred Properties       | 5,266.30          | \$21,065            |       |
| 2023-174                                                                                          | F      | 123 E Main (Façade north side)            | K&K Preferred Properties       | 4,384.33          | \$17,537            |       |
| 2024-074                                                                                          | C      | 202 E. Church St. (Code)                  | REM Properties                 | 20,000.00         | \$81,554            |       |
| 2024-                                                                                             | F      | 11-13 N. 1st St (Façade)                  | Gabriella Vagas Avalos         | 3,548.50          | \$14,194            |       |
| 2024-                                                                                             | F      | 17 N. 1st St. (North Side)                | Gabriella Vagas Avalos         | 1,827.50          | \$7,310             |       |
| <b>SUB-TOTAL</b>                                                                                  |        |                                           |                                | <b>664,142.34</b> | <b>\$12,254,853</b> |       |
| COUNCIL REALLOCATED TO MCBF FOR OPERATIONS DUE TO TORNADO FY19                                    |        |                                           |                                | 40,000.00         |                     |       |
| <b>TOTAL COMMITTED</b>                                                                            |        |                                           |                                | <b>704,142.34</b> |                     |       |
| <b>CERTIFIED FUNDS AND CASH ON HAND FOR URA 4</b>                                                 |        |                                           |                                | <b>390,000.00</b> |                     |       |
| 9-28-19 Council approved additional funding for FY20 from TIF Cash on Hand                        |        |                                           |                                | 20,000.00         |                     |       |
| 9-28-19 Council approved additional funding for FY21 \$40,000                                     |        |                                           |                                | 40,000.00         |                     |       |
| 7-13-20 Council approved additional funding for FY21 \$80,000                                     |        |                                           |                                | 80,000.00         |                     |       |
| 11-23-20 Council approved for FY22 (Res 2020-323) \$40,000                                        |        |                                           |                                | 40,000.00         |                     |       |
| 11-22-21 Council approved additional funding for FY22 with cash on hand \$80,000-7,000-3873.40 Fa |        |                                           |                                | 80,000.00         |                     |       |
| 11-22-21 Council approved funding for FY23 (Res 2021-341) \$50,000                                |        |                                           |                                | 50,000.00         |                     |       |
| 11-28-22 Council approved funding for FY24 (Res 2022-335) \$50,000                                |        |                                           |                                | 50,000.00         |                     |       |
| <b>BALANCE REMAINING after May 2024 application presented</b>                                     |        |                                           |                                | <b>45,857.66</b>  |                     |       |

**RESOLUTION TO APPROVE THE FACADE GRANT APPLICATION FOR THE  
SECOND STORY OF THE NORTH SIDE AT 17 NORTH 1<sup>st</sup> STREET,  
MARSHALLTOWN, IOWA**

**WHEREAS**, the City created a program under which grants are provided to owners or business tenants of buildings in the Urban Renewal Area No. 4 for the purpose of improving building facades (the “Façade Improvement Program”) and the Marshalltown Central Business District administers the Façade Improvement Program; and

**WHEREAS**, the Downtown Incentive Grant Committee has received an application for the second story on the north north side of 17 N. 1st Street., which is owned by Gabriela Vargas Avalos, for EIFS installation and painting on the second story; and

**WHEREAS**, the property owner(s) or business tenant(s) who will make at least \$5,000 in qualifying improvements are eligible to receive a matching grant and the grant can reimburse eligible construction costs up to 25% or up to \$8,500 for a 1 story structure or \$12,500 if it also relates to upper story improvements, whichever is less; and

**WHEREAS**, the owner has provided an estimate of eligible construction costs of \$7,310 so 25% would be \$1,827.50; and

**WHEREAS**, the Downtown Incentive Grant Committee is recommending that Council approve this grant application since the project meets the requirements and funds certified for the façade grant are available to cover this expenditure.

**THEREFORE, IT IS HEREBY RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN**, to approve the grant up to \$1,827.50 for the reimbursement to Gabriela Vargas Avalos for the facade improvement on the second story at 17 N. 1<sup>st</sup> Street.

Passed this 13<sup>th</sup> day of May 2024, and signed this \_\_\_\_ day of May, 2024.

CITY OF MARSHALLTOWN, IOWA

\_\_\_\_\_  
Joel Greer, Mayor

ATTEST:

\_\_\_\_\_  
Alicia Hunter, City Clerk



Marshalltown Central Business District  
34 W. Main  
Marshalltown, IA 50158  
[director@marshalltownmainstreet.org](mailto:director@marshalltownmainstreet.org)  
641-844-2001 – Office

City Council  
Marshalltown, IA

April 30, 2024

Dear Mayor and Councilors,

I am pleased to present a grant application for Gabriela “Gabby” Vargas Avalos, proprietor of Abarrotes La Salud, situated at 13 N. and 17 N. 1st St. The forthcoming enhancements include tuckpointing and brick repair for the facade of 17 N. 1st Street. Additionally, the north facade of 13 N. 1st Street is slated for new EIFS application and a fresh coat of paint.

On April 18th, the Downtown Incentive Committee convened to deliberate on this grant proposal, which is outlined as follows:

Grant 1: North Side EIFS (Address: 17 N. 1st St.)

The second story will undergo EIFS installation and painting, with an estimated cost of \$7,310.00 and a proposed grant award of **\$1,827.50**.

Grant 2: West Side (Address: 11-13 N. 1st St.)

This involves the replacement of damaged bricks, tuckpointing, and painting, with an estimated cost of \$14,194.00 and a proposed grant award of **\$3,548.50**.

**The total grant amount requested sums to \$5,376.00.**

This application adheres to the established guidelines of the Facade Grant program. Committee members Diana Steiner, Joe Roenfelt, and Deb Millizer have endorsed this application for approval. Doug Husak was not present for the review.

Your continued support for the revitalization and growth of downtown Marshalltown is immensely appreciated. Thank you for considering this grant request as we strive for a vibrant and thriving community.

Regards,

Deb Millizer  
Executive Director  
Marshalltown Central Business District

- Elevator repair or installation;
- Interior floor or ceiling replacement and repair; and,
- Architect work; to include drawings

## Marshalltown Central Business District Façade Grant Application

### Property Information:

Address: 17 N 1st St.  
 Current Tenant (Business Name): La Salud  
 Use: Grocery Zoning: 4

### Applicant Information:

☐ For IRS purposes, please check if this is where payment is to be sent, if grant is approved.  
 Name of Applicant: Gabriela Vargas Avalos  
 Mailing Address: 13 N 1st St. Marshalltown  
 Phone: 641-752-1741 Fax: \_\_\_\_\_ City, \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Cell: 641-691-4117

### Owner Information (If different from applicant information):

☐ For IRS purposes, please check if this is where payment is to be sent, if grant is approved.  
 Legal Name of Owner: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_  
 Street City, State Zip  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Cell: \_\_\_\_\_

### Proposed use of funds (Check all that apply)

|                                                                     | Est. Cost |
|---------------------------------------------------------------------|-----------|
| <input type="checkbox"/> Awning                                     | \$ _____  |
| <input type="checkbox"/> Awning with façade project                 | \$ _____  |
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| <input type="checkbox"/> Signage                                    | \$ _____  |
| <input type="checkbox"/> Storefront rehabilitation/restoration      | \$ _____  |
| <input type="checkbox"/> Window and/or door repair                  | \$ _____  |
| <input type="checkbox"/> Other; explain _____                       | \$ _____  |

Total estimated cost

\$ 14,194.00

Grant amount requested

\$ 3,548.50

*Note: Applicant must provide a copy of all proposed materials and design drawings for estimated scope of work and, upon completion, a copy of the contractor's waiver of lien for evidence of payment. Before reimbursement, a member of the Main Street Downtown Incentive Committee must inspect that the work has been completed, as well as contractor invoices and proof of payment to contractors for work completion must be submitted. The Main Street Downtown Incentive Committee/City reserves the right to request additional information.*

I hereby affirm that I have full legal capacity to authorize the filing of this application and that all information and exhibits herewith submitted are true and correct to the best of my knowledge. The owner invites MCBF representatives to make all reasonable inspections, investigations and take pictures of the subject property during the processing period of this request.

I understand that this is a voluntary program. I also understand the Main Street Downtown Incentive Committee/City has the right and discretion to approve or deny any project portions thereof.

I authorize the use of any pictures involving this project by the Main Street Downtown Incentive Committee/City

Signature of Applicant

*Sabrina Vargas Avalos*

Date

04-4-2024

Signature of Owner

*Sabrina Vargas Avalos*

Date

04-4-2024

Return to:  
Marshalltown CBD, Debbie Millizer, Director  
34 W. Main  
Marshalltown, IA 50158  
Phone: 641-844-2001 Fax: 641-844-2002  
director@marshalltownmainstreet.org

**Work commenced prior to approval of the Façade Grant Application is not eligible.**





# INVOICE

## Analcos Landscaping & Construction LLC

Enrique Analco  
6417508380  
analcoslandscaping@gmail.com  
109 north 17th marshalltown

### Bill To

Gabriela Vargas Abarrotes La Salud  
+1 641-691-4117  
mtownlasalud@gmail.com

Invoice #012

Issued 04/02/2024

| Description                                                                                                                                                               | QTY | Price,<br>USD | Amount,<br>USD |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------|----------------|
| reemplazo de ladrillos rotos,tuck point,lavado con axido en toda la pared,con un presupuesto estimado en \$14194<br>Trabajo extra no incluye en el presupuesto mencionado | 1   | \$14,194.00   | \$14,194.00    |
| Subtotal                                                                                                                                                                  |     |               | \$14,194.00    |
| Total                                                                                                                                                                     |     |               | \$14,194.00    |

- Elevator repair or installation;
- Interior floor or ceiling replacement and repair; and,
- Architect work; to include drawings

## Marshalltown Central Business District Façade Grant Application

### Property Information:

Address: 11-13 N 1st St.  
 Current Tenant (Business Name): La Salvad  
 Use: Grocery Zoning: \_\_\_\_\_

### Applicant Information:

☐ For IRS purposes, please check if this is where payment is to be sent if grant is approved.

Name of Applicant: Gabriela Vargas Hualos  
 Mailing Address: 12. N. 1st St. Marshalltown Ia 50158  
 Phone: 641-752-1741 <sup>Street</sup> City, <sup>State</sup> <sup>Zip</sup> Fax: \_\_\_\_\_ Cell: 641-691-4157

### Owner Information (If different from applicant information):

☐ For IRS purposes, please check if this is where payment is to be sent, if grant is approved.

Legal Name of Owner: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_  
 Phone: \_\_\_\_\_ <sup>Street</sup> City, <sup>State</sup> <sup>Zip</sup> Fax: \_\_\_\_\_ Cell: \_\_\_\_\_

### Proposed use of funds (Check all that apply)

|                                                                  | Est. Cost |
|------------------------------------------------------------------|-----------|
| <input type="checkbox"/> Awning                                  | \$ _____  |
| <input type="checkbox"/> Awning with façade project              | \$ _____  |
| <input type="checkbox"/> Brick cleaning and tuckpointing         | \$ _____  |
| <input type="checkbox"/> Exterior lighting                       | \$ _____  |
| <input checked="" type="checkbox"/> Painting of exterior surface | \$ _____  |
| <input type="checkbox"/> Preservation of architectural elements  | \$ _____  |
| <input type="checkbox"/> Removal of inappropriate elements       | \$ _____  |
| <input type="checkbox"/> Signage                                 | \$ _____  |
| <input type="checkbox"/> Storefront rehabilitation/restoration   | \$ _____  |
| <input checked="" type="checkbox"/> Window and/or door repair    | \$ _____  |
| <input checked="" type="checkbox"/> Other; explain <u>BIPS</u>   | \$ _____  |

Total estimated cost

\$ 7,310.00

Grant amount requested

\$ 1,827.50

*Note: Applicant must provide a copy of all proposed materials and design drawings for estimated scope of work and, upon completion, a copy of the contractor's waiver of lien for evidence of payment. Before reimbursement, a member of the Main Street Downtown Incentive Committee must inspect that the work has been completed, as well as contractor invoices and proof of payment to contractors for work completion must be submitted. The Main Street Downtown Incentive Committee/City reserves the right to request additional information.*

I hereby affirm that I have full legal capacity to authorize the filing of this application and that all information and exhibits herewith submitted are true and correct to the best of my knowledge. The owner invites MCBF representatives to make all reasonable inspections, investigations and take pictures of the subject property during the processing period of this request.

I understand that this is a voluntary program. I also understand the Main Street Downtown Incentive Committee/City has the right and discretion to approve or deny any project portions thereof.

I authorize the use of any pictures involving this project by the Main Street Downtown Incentive Committee/City

Gabriela Vargas Avalos 04-04-24  
Signature of Applicant Date

Gabriela Vargas Avalos 04-04-24  
Signature of Owner Date

Return to:  
Marshalltown CBD, Debbie Millizer, Director  
34 W. Main  
Marshalltown, IA 50158  
Phone: 641-844-2001 Fax: 641-844-2002  
director@marshalltownmainstreet.org

**Work commenced prior to approval of the Façade Grant Application is not eligible.**



# INVOICE

## Analcos Landscaping & Construction LLC

Enrique Analco  
6417508380  
analcoslandscaping@gmail.com  
109 north 17th marshalltown

### Bill To

Gabriela Vargas Abarrotes La Salud  
+1 641-691-4117  
mtownlasalud@gmail.com

**Invoice #013**

Issued 04/02/2024

| Description                                                                                                                                                                                                                                                                                                                      | QTY | Price,<br>USD | Amount,<br>USD |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------|----------------|
| development of an acrylic system with a smooth rustic finish on the wall with a color of your choice with dimensions of 12 feet long by 10 feet high, and 40 feet long by 14 feet high with a total of 680 square feet at a cost of \$10.75 per square foot with a total budget of \$7,310 dollars...includes material and labor | 1   | \$7,310.00    | \$7,310.00     |
| Subtotal                                                                                                                                                                                                                                                                                                                         |     |               | \$7,310.00     |
| Total                                                                                                                                                                                                                                                                                                                            |     |               | \$7,310.00     |

**MCBD - Main Street Program, Façade and Code Grants - since inception**

| F=Façade<br>C=Code                                                                                |        |                                           |                                |                   |                     | Total |
|---------------------------------------------------------------------------------------------------|--------|-------------------------------------------|--------------------------------|-------------------|---------------------|-------|
| Year                                                                                              | B=Both | Address                                   | Owner                          | Grant Amt         | Investment          |       |
| 2006                                                                                              | F      | 36 E Main St                              | Those Ink Guys                 | 5,003.00          | \$20,015            |       |
| 2007                                                                                              | F      | 219 E Main St                             | Bob's Furniture                | 7,110.00          | \$30,325            |       |
| 2007                                                                                              | F      | 117 W Main St                             | Mike's Bikes                   | 7,395.00          | \$31,927            |       |
| 2008                                                                                              | F      | 118 W Main St                             | Headliner                      | 5,743.00          | \$22,973            |       |
| 2010                                                                                              | F      | 107 N Center St                           | Showroom Auto                  | 21,698.00         | \$179,528           |       |
| 2010                                                                                              | F      | 118 E Main St                             | Peglow Law                     | 8,500.00          | \$49,545            |       |
| 2010                                                                                              | B      | 101 W Main St                             | Devaul Inc                     | 14,994.00         | \$105,000           |       |
| 2010                                                                                              | F      | 5 W Main St                               | Ocean City                     | 16,693.00         | \$91,243            |       |
| 2011                                                                                              | B      | 4 E Main St                               | Zamora Market                  | 2,688.50          | \$50,000            |       |
| 2012                                                                                              | B      | 5 W Boone St                              | Don Anderson                   | 13,121.50         | \$160,609           |       |
| 2013                                                                                              | B      | 134 E Main St                             | Common Bond                    | 45,500.00         | \$8,000,000         |       |
| 2013                                                                                              | B      | 119 E Main St                             | Kester                         | 20,000.00         | \$160,000           |       |
| 2014                                                                                              | F      | 105 W Main St                             | McGregor - Antique             | 12,500.00         | \$180,000           |       |
| 2015                                                                                              | B      | 125-131 E Main St                         | Hagstrand - Kibbey (Downtow    | 50,972.50         | \$282,776           |       |
| 2015                                                                                              | C      | 208 E Church St                           | Aaron Benscoster               | 20,000.00         | \$490,000           |       |
| 2015                                                                                              | F      | 16 E Main St                              | CGA                            | 5,740.00          | \$22,960            |       |
| 2015                                                                                              | F      | 119 E Main St                             | Kester                         | 5,445.70          | \$24,053            |       |
| 2015                                                                                              | F      | 207 E Church St                           | Stufflebeam Plaza              | 2,583.75          | \$29,622            |       |
| 2017                                                                                              | B      | 116 W Main St; Optical Center             | Schossow                       | 8,500.00          | \$38,650            |       |
| 2019                                                                                              | F      | 216-218 E. Main St.                       | Hawkins & Urbanowski           | 2,539.50          | \$10,158            |       |
| 2019                                                                                              | F      | 14 E. Main: Northwestern                  | CGA Properties                 | 8,371.75          | \$33,487            |       |
| 2019                                                                                              | F      | 17 N. 1st St.                             | Avalos                         | 8,500.00          | \$35,303            |       |
| 2019                                                                                              | F      | 19-21 S. 2nd Ave                          | Hagstrand                      | 8,368.68          | \$33,475            |       |
| 2019                                                                                              | F      | 30 E Main (Façade)                        | Miller                         | 5,500.73          | \$22,003            |       |
| 2019-328                                                                                          | F      | 128 E. Main Street (Façade)               | CKROBIN: Craig Robinson        | 1,821.16          | \$7,285             |       |
| 2019-336                                                                                          | F      | 116 W Main St; Optical Center (East wall) | Schossow                       | 12,500.00         | \$84,240            |       |
| 2020-065                                                                                          | C      | 207 E. Main St. (Code upgrade)            | Grey: Dave's Bar               | 3,819.50          | \$15,278            |       |
| 2020-160                                                                                          | F      | 102 E. State Street                       | Big 8 Tyre                     | 4,869.82          | \$19,479            |       |
| 2020-172                                                                                          | F      | 207 E. Main St. (Facade upgrade)          | Grey: Dave's Bar               | 3,873.40          | \$15,494            |       |
| 2020-190                                                                                          | F      | 32 E. Main/8 N 1st St                     | Bplus Properties (SportsPlus & | 8,558.75          | \$34,235            |       |
| 2020-195                                                                                          | C      | 201 E. Main Street (Code upgrade)         | M'town Senior Living Residen   | 20,000.00         | \$103,580           |       |
| 2020-195                                                                                          | F      | 201 E. Main Street (Facade)               | M'town Senior Living Residen   | 21,408.50         | \$121,484           |       |
| 2020-239                                                                                          | F      | 4 E. Main Street (Façade)                 | Zamora's Fresh Market          | 12,500.00         | \$102,356           |       |
| 2020-274                                                                                          | F      | 14-16 E. Main St (Façade)                 | Matt Garber (NW Mutual & CC    | 4,250.00          | \$17,000            |       |
| 2020-275                                                                                          | C      | 13 N. 1st Street (Code upgrade)           | Gabriella Vagas Avalos         | 16,569.01         | \$66,276            |       |
| 2020-279                                                                                          | F      | 120 E. Main Street (Façade)               | Sonia Morceigo (7 Rayos Liqu   | 3,009.38          | \$12,250            |       |
| 2020-316                                                                                          | F      | 118 W. Main St. (Façade)                  | Marla Grabenbauer (Headline    | 1,712.44          | \$7,560             |       |
| 2020-317                                                                                          | C      | 210 E. Main St. (Code upgrade)            | Deim Holdings LLC              | 5,342.55          | \$21,370            |       |
| 2021-164                                                                                          | C      | 4 E. Main Street (Code)                   | Zamora's Fresh Market          | 17,746.75         | \$70,987            |       |
| 2021-254                                                                                          | F      | 202 E. Church St. (Façade)                | REM Homes LLC                  | 15,190.91         | \$60,764            |       |
| 2021-218                                                                                          | C      | 207 E. Main St. (Code upgrade 2nd story)  | REM Homes LLC                  | 2,845.00          | \$11,380            |       |
| 2021-335                                                                                          | F      | 34 W. Main (Façade)                       | Hopkins Property LLC           | 21,000.00         | \$305,310           |       |
| 2021-336                                                                                          | C      | 34 W. Main (Code)                         | Hopkins Property LLC           | 19,492.50         | \$77,970            |       |
| 2021-337                                                                                          | F      | 36 W. Main (Façade)                       | Willard Property LLC           | 38,000.00         | \$388,608           |       |
| 2021-338                                                                                          | C      | 36 W. Main (Code)                         | Willard Property LLC           | 20,000.00         | \$116,955           |       |
| 2022-059                                                                                          | F      | 26 E. Main (Façade)                       | Simms Construction LLC         | 12,500.00         | \$71,181            |       |
| 2022-060                                                                                          | C      | 26 E. Main (Code)                         | Simms Construction LLC         | 20,000.00         | \$131,150           |       |
| 2022-242                                                                                          | F      | 119 E. Main West & North sides (Façade)   | K&K Preferred Properties       | 20,098.52         | \$89,193            |       |
| 2023-068                                                                                          | C      | 119 E. Main (code)                        | K&K Preferred Properties       | 12,223.16         | \$48,893            |       |
| 2023-069                                                                                          | F      | 119 E. Main (Façade east side)            | K&K Preferred Properties       | 2,315.75          | \$9,263             |       |
| 2023-070                                                                                          | F      | 123 E Main (Façade south side)            | K&K Preferred Properties       | 5,266.30          | \$21,065            |       |
| 2023-174                                                                                          | F      | 123 E Main (Façade north side)            | K&K Preferred Properties       | 4,384.33          | \$17,537            |       |
| 2024-074                                                                                          | C      | 202 E. Church St. (Code)                  | REM Properties                 | 20,000.00         | \$81,554            |       |
| 2024-                                                                                             | F      | 11-13 N. 1st St (Façade)                  | Gabriella Vagas Avalos         | 3,548.50          | \$14,194            |       |
| 2024-                                                                                             | F      | 17 N. 1st St. (North Side)                | Gabriella Vagas Avalos         | 1,827.50          | \$7,310             |       |
| <b>SUB-TOTAL</b>                                                                                  |        |                                           |                                | <b>664,142.34</b> | <b>\$12,254,853</b> |       |
| COUNCIL REALLOCATED TO MCBF FOR OPERATIONS DUE TO TORNADO FY19                                    |        |                                           |                                | 40,000.00         |                     |       |
| <b>TOTAL COMMITTED</b>                                                                            |        |                                           |                                | <b>704,142.34</b> |                     |       |
| <b>CERTIFIED FUNDS AND CASH ON HAND FOR URA 4</b>                                                 |        |                                           |                                | <b>390,000.00</b> |                     |       |
| 9-28-19 Council approved additional funding for FY20 from TIF Cash on Hand                        |        |                                           |                                | 20,000.00         |                     |       |
| 9-28-19 Council approved additional funding for FY21 \$40,000                                     |        |                                           |                                | 40,000.00         |                     |       |
| 7-13-20 Council approved additional funding for FY21 \$80,000                                     |        |                                           |                                | 80,000.00         |                     |       |
| 11-23-20 Council approved for FY22 (Res 2020-323) \$40,000                                        |        |                                           |                                | 40,000.00         |                     |       |
| 11-22-21 Council approved additional funding for FY22 with cash on hand \$80,000-7,000-3873.40 Fa |        |                                           |                                | 80,000.00         |                     |       |
| 11-22-21 Council approved funding for FY23 (Res 2021-341) \$50,000                                |        |                                           |                                | 50,000.00         |                     |       |
| 11-28-22 Council approved funding for FY24 (Res 2022-335) \$50,000                                |        |                                           |                                | 50,000.00         |                     |       |
| <b>BALANCE REMAINING after May 2024 application presented</b>                                     |        |                                           |                                | <b>45,857.66</b>  |                     |       |

# **2023 ANNUAL REPORT**

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**Marshalltown Police Department  
Chief Michael Tupper**



# CHIEF'S MESSAGE

---

Dear Citizens of Marshalltown,

We are pleased to present the 2023 Annual Report, which details the activities and accomplishments of the Marshalltown Police Department. I hope this report thoroughly explains the efforts the police department makes to deliver quality and professional police services in Marshalltown.

2023 was another busy year for the Marshalltown Police Department. Your police department remains committed to providing professional public safety services that you can rely upon 24/7. There are three primary challenges facing law enforcement agencies all over the United States. These challenges have remained consistent for the past several years. These challenges are also all related to one another.

1. Recruitment and retention of quality police employees.
2. Building strong community relationships through trust and transparency.
3. Budget challenges.

In 2024, we are addressing a fourth important challenge, officer wellness. Serving as a law enforcement officer, or civilian police employee, is a challenging and stressful endeavor. Our police employees are fatigued. Our police employees are often overworked. Police employees are exposed to a great deal of trauma. Some of these traumas are significant. There can also be a thousand mini traumas that accumulate over time and cause a myriad of health and social problems. Police officers have higher than normal rates of post-traumatic stress disorder as compared to the general public. Police officers have a significantly lower life expectancy than the general public. Divorce rates are high in law enforcement. Suicide rates are high as well. We need to do a better job of helping officers improve and maintain their overall wellness. We will be focusing on physical, mental, and emotional wellness strategies in 2024.

Budget challenges are real and will remain issues of concern for years to come. Local government has been doing more with less for years now. We are at a point of no return where less means we have to reduce or change the services we provide. Continuous changes made by the Iowa legislature as it relates to how property taxes are collected and utilized by cities are going to dramatically impact how cities provide services and how cities budget for these services. These state-level changes have been ongoing for several years now and have resulted in several challenges for local governments as they try to maintain quality services with shrinking revenues. Public safety budgets rely upon property tax revenue almost exclusively. The City of Marshalltown has many budgetary priorities to balance. How the city manages these priorities will affect how we staff city departments, how much we can pay employees, how we train employees, and how we equip our employees. Law enforcement salaries are exploding across Iowa. This trend continued in 2023.

# CHIEF'S MESSAGE

---

Our department is competing with Cedar Rapids and Des Moines metro area police departments for a limited pool of qualified police officer applicants. Oftentimes these other agencies have significantly higher salary packages. These agencies are also actively recruiting law enforcement professionals from other agencies like ours. This problem is not subsiding.

We have a very large body camera and vehicle camera replacement project in the department's near future. This equipment is no longer optional. The city will need to make ongoing, and costly, investments in this equipment annually. The community demands our officers utilize camera technology and our police officers will not work without it. Cameras allow law enforcement to be transparent and accountable. Body-worn cameras legitimize our work. Cameras assist with evidence gathering and help us solve crimes. Cameras also protect our hardworking team members from false allegations of misconduct.

The recruitment and retention of law enforcement professionals is a national crisis and has been so for five years. Hiring quality individuals to serve in the important role of a police officer is a priority for our police department. Unfortunately, it has become very difficult to attract quality candidates willing to take on the job of a police officer. This is a problem affecting law enforcement agencies all over the country. Applications are down significantly and the job market has become very competitive. It seems that every police department in the country is hiring and the applicant pool is shallow. Iowa and Marshalltown have not been immune from these challenges.

The workforce has changed dramatically since 2020. Young people entering the workforce value time off and have legitimate work-life balance concerns. Working nights, holidays, and weekends is a tough sell for many people. We are working hard to recruit locally and to look for non-traditional applicants who have tried other careers and want something that allows them to serve their community. Our police department has become more representative of the demographics in our community but we still have work to do in this regard. We also need to find a way to attract more female applicants.

We are understaffed in the Marshalltown Police Department. We have a budgeted strength of forty-two police officers but have worked for fifty police officers. This problem has existed for over a decade. Our police department staff has done a remarkable job of doing more with less. We will continue to work with the community and our city council to find ways of meeting community needs. We must look for ways to leverage technology and policy as force multipliers so we can successfully address public safety challenges and meet service expectations. The use of automated traffic enforcement technology is one of example of using technology to address a significant community concern. Traffic safety is a common concern I hear about in the community. Excessive speeding is the primary traffic safety concern. We do not have enough uniformed police officers to address all of these concerns. Utilizing automated traffic enforcement is one method we are trying to address community concerns, enhance safety for the motoring public, and do all of this within budget. The use of Flock Public Safety camera technology will also serve as a force multiplier for our department. This technology will enhance our ability to solve crime quickly and effectively.



# CHIEF'S MESSAGE

---

The Marshalltown Police Department enjoys a positive working relationship with the public. These relationships are always fragile. We must protect and nurture community relationships. Building trust and operating transparently are daily responsibilities. We are always looking for ways to enhance our community outreach efforts. Programs like Cops on the Court, citizens police academy, citizen ride-a-longs, Coffee with a Cop, and many others allow us to interact with the public in non-enforcement settings. These programs build trust. They humanize the person behind the badge. These programs also allow us to receive input from the public which we use to improve our services.

The Marshalltown Police and Community Team (MPACT), continues to thrive. MPACT is a partnership between the police department and YSS of Marshall County. In 2021, MPACT was a pilot project to study the delivery of social and crisis services in our community differently by embedding these services into police operations and culture. MPACT has become a vital public safety resource. YSS community advocates work alongside police officers in the field to assist officers in responding to the many different social problems our community members face daily. Thanks to the generous support of the city council, and our community, MPACT was implemented with the hope of providing our community with crisis resources that are timely and effective. MPACT has been a bridge of hope for community members who face daily challenges associated with mental health, addiction, poverty, homelessness, and family crisis concerns. MPACT is working to divert people from the criminal justice system and from unnecessary emergency room hospital visits. MPACT currently has enough funding to continue at least through fiscal year 2025. It will be important that we find funding to ensure this resource is available as a permanent service provided in our community. MPACT is an innovative partnership that we are leveraging to build trust and legitimacy in the community. MPACT is making a difference and our community is safer because of this program.

I remain concerned about the trafficking of illegal narcotics and an opioid crisis that is affecting communities across the United States. Methamphetamine use and trafficking continue to be the criminal problem that drives most of our crime in Marshalltown. However, the dangers of heroin, fentanyl, and prescription drug abuse cannot be ignored. These problems keep me awake at night. As a community, we must carefully monitor how the opioid crisis is affecting Marshalltown. We are increasing our efforts to combat drugs in our community by assigning a detective sergeant to work directly inside the drug task force. We have also been providing additional drug interdiction training for our patrol officers so they can be more involved in combatting the illegal drug trade.

The problems of addiction will require a multi-disciplinary response. Law enforcement alone cannot effectively address problems associated with addiction. Law enforcement should be the call of last resort. Public and private partnerships will be necessary with the goal of ensuring people have access to treatment and recovery services. These services must be readily available and delivered timely.

# CHIEF'S MESSAGE

---

Gun violence has been a problem affecting many communities across the United States. Fortunately, we have not had these same experiences here in Marshalltown. However, these are issues we are concerned about. Your police department routinely trains and prepares for active shooter events. We offer free violent intruder preparedness training for community members and community organizations. We will continue to work with our community partners to do all we can to prevent this type of violence from becoming a problem in our community.

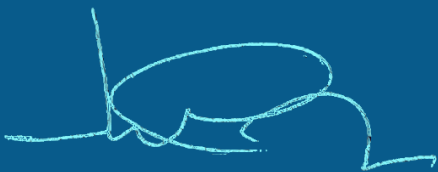
Marshalltown continues to be a safe place in which to live, work, and raise a family. We continue to emphasize community policing initiatives and partnerships to combat crime. The problems we routinely face require strong partnerships between the police department, community members and community organizations. As members of the Marshalltown community, we all have a shared obligation for the policing that occurs here. The members of the police department embrace the daily opportunities we have to serve the public and address community concerns.

The men and women working in the police department continue to embrace the philosophy and goals of the Marshalltown City Council. We deliver services to our community with pride and professionalism, recognizing we are always ambassadors of the city. Despite resource challenges and ever-changing technology needs, we understand our objective remains to serve the residents and guests of our community in a superior manner. Average is not acceptable and we recognize this high standard of professionalism is an expectation in our community.

The future of our police department is bright. We have the best leadership group serving the department in the history of our organization. We also have brought on a group of very talented young police professionals who are fully engaged with our mission and our policing values. I am very proud of the Marshalltown Police Department and the great group of employees serving our community. For nearly thirteen years now, I have asked our staff members to serve the community with Passion & Compassion. They have been up to the task. We will continue to work with our community to solve problems and provide public safety services, which make Marshalltown proud.

We love this community and we are honored to serve.

Best regards,

A handwritten signature in blue ink, appearing to read 'Michael W. Tupper', with a stylized, flowing script.

Michael W. Tupper  
Chief of Police

# PERSONNEL

## ADMINISTRATION

Michael W. Tupper, Chief of Police

Anna Vaughn, Administrative Assistant

## SPECIAL SERVICES DIVISION

Captain Kiel Stevenson

Lieutenant Sadie Weekley

Detective Kraig Lageschulte

Detective Derick Garcia

Detective Jonna Tuttle

School Resource Officer Logan Wolf

Mid-Iowa Drug Task Force Detective

Cortney Watson, Crime Scene Tech

Rhonda Allen, Records Clerk

Sarah Lewis, Records Clerk

## OPERATIONS DIVISION

Captain Christopher Jones

Lieutenant AJ Accola

Lieutenant Chad Hillers

Sergeant Watson

Sergeant Tuttle

Sergeant Bowermaster

Sergeant Heitman

Sergeant Roush

Officer Powell

Officer Allen

Officer Wolken

Officer Ortiz

Officer Markle

Officer Morrison

Officer Siegert

Officer Shelangoski

Officer Speirs

Officer Rush

Officer Solorio

Officer Smith

Officer Mauseth

Officer Svoboda

Officer Weispfenning

Officer Lashbrook

Officer Birdwell

Officer Henson

Officer Danielson

Officer Krimmer

Officer Juel

Officer Molitor

Officer Sittig

Officer Mora

### Reserve Unit

Officer Puls

Officer Zamora

# PERSONNEL

## MISSION STATEMENT

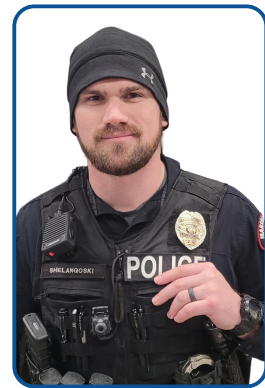
As part of our community, the MPD works to enhance trust, safety, and quality of life for All. We serve with empathy and compassion while treating all with dignity and respect.

## VISION STATEMENT

- We are a department with innovative equipment and software to perform their duties at a high level.
- We are a model department for policing and program across the state & nation.
- We are a diversified department that is properly staffed to meet the needs of the community and are proactive in safety and inclusion.
- We are a department that utilizes up to date methods, technology and resources to promote safety and well-being.
- We are a department whose employees promote the city and department and the opportunities they present.
- We have an established social media network with the ability to reach the vast majority of people on a daily basis.
- We are a department that prioritizes the wellness and professional development of staff.

## 2023 EMPLOYEE OF THE YEAR

Sergeant Wyatt Shelangoski



## YEARS OF SERVICE

|                           |                     |
|---------------------------|---------------------|
| Sergeant Todd Tuttle      | 20 years of service |
| Records Clerk Sarah Lewis | 10 years of service |
| Detective Stephen Sheets  | 10 years of service |

## NEW EMPLOYEES

Jose Solorio, Officer  
Isaiah Birdwell, Officer  
Zachary Sittig, Officer  
Sean Henson, Officer  
Brian Morrison, Officer  
Avygail Smith, Officer  
Moises Mora, Officer

# SUPPORT SERVICES

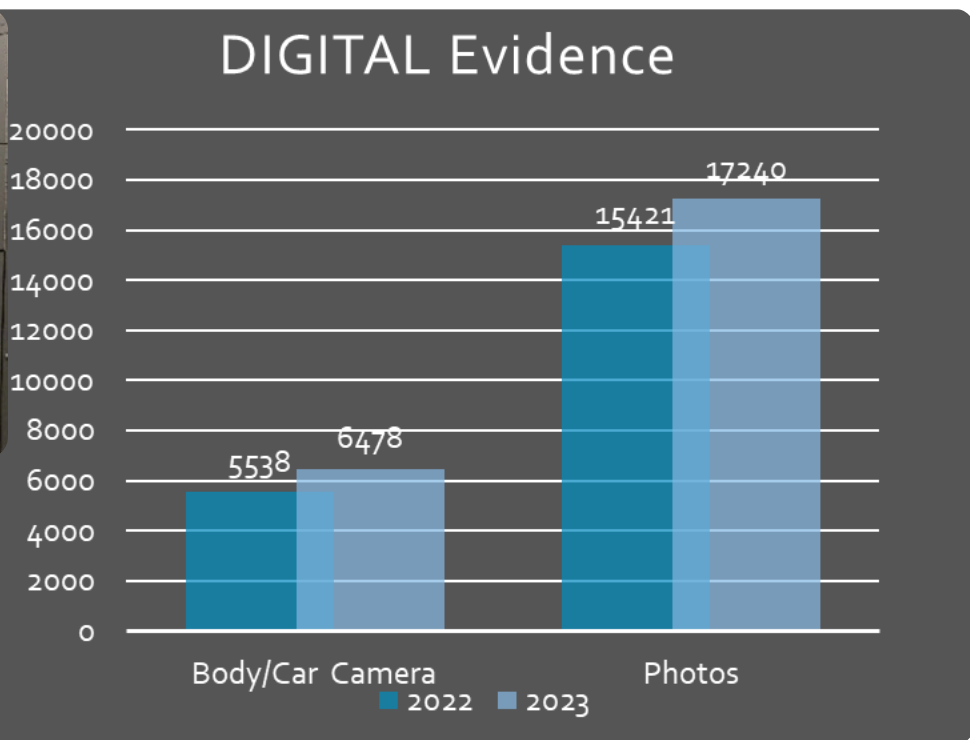
The Support Services Division is responsible for Police Records, Police Citizen Volunteer program, Grant Management, Training and Internal Affairs-Professional Standards. The members of the Support Services Division are dedicated to providing crucial support services to the other divisions within the department and to the public as well.

## CRIME SCENE TECHNICIAN

The crime scene technician assists the Detective Division with methodical processing of crime scenes, small and large. Processing includes scene documentation, evidence processing and evidence collection. The CST works with the state DCI crime lab submitting evidence when needed for further analysis. The CST also serves as the evidence technician handling all physical and digital evidence. This role is vital for maintaining chain of custody for the integrity of cases.

| EVIDENCE | 2021 | 2022 | 2023   |
|----------|------|------|--------|
| Physical | 8358 | 7447 | 10,193 |
| Drugs    | 278  | 343  | 325    |
| Firearms | 25   | 44   | 56     |
| Money    | 16   | 3    | 5      |
| Vehicles | 33   | 15   | 22     |

The charts shown break down evidence by type. An upward trend is the amount of digital evidence managed by the property section. The amount of digital evidence recovered continues its upward trend and is expected to rise dramatically due to the increased use of body cameras, in-car cameras, commercial and residential surveillance cameras as well as the Marshall County Crime Stoppers video evidence.





# SUPPORT SERVICES

## SCHOOL RESOURCE OFFICER

The department has partnered with the Marshalltown Community School District for over a decade to place a police officer in the Marshalltown High School. The School Resource Officer (SRO) provides several services within the high school including crime investigation and prevention, community services, criminal justice education, and enhanced safety for teachers and students. The SRO's daily interactions with teachers, staff, and students improve communication between the community and the Marshalltown Police Department.



In the academic year of 2023, School Resource Officer (SRO) Wolf continued to exemplify dedication to fostering positive relationships within the school community. Officer Wolf's focus on creating, building, and maintaining positive rapport with students and staff has been a cornerstone of his approach to ensuring a safe and supportive educational environment.

Officer Wolf's interpersonal skills and commitment to the well-being of the school community have resulted in the establishment of a positive rapport with both students and staff members. Through regular engagement and open communication, Officer Wolf has become a trusted figure within the school, enhancing the overall sense of security and camaraderie.

A notable highlight of Officer Wolf's initiatives in 2023 is the introduction of "Project Silver Cord." This program, launched with the aim of connecting students with volunteer opportunities in the community, has proven to be a resounding success. Recognizing the importance of community engagement in fostering personal growth and a sense of civic responsibility, Officer Wolf has seamlessly integrated this program into the school's culture.



# SUPPORT SERVICES

## TRAINING REPORT

The Marshalltown Police Department emphasizes training and education. This year, there were 623 documented training sessions attended by employees. This includes in-service training, individual officer training, and specialized training. This does not include training for specialized teams like SWAT and K9. There are a number of training topics each year that officers are required to attend. There are many other elective training opportunities provided to officers.

The Marshalltown Police Department has a number of certified instructors on staff. This allows the instructors to plan and organize training for members of the department. There are also many training opportunities outside the department. MPD employees are encouraged to attend training to improve their job skills and knowledge. Police Legal Sciences (PLS) is an online platform that provides relevant training to officers. MPD utilizes PLS to provide monthly training on a variety of topics. These courses are self-paced and let officers complete them as time allows.

The following are some training topics covered by MPD staff in 2023:

### Police Legal Sciences

- Diverse Communities & Bias Prevention (2 lessons)
- De-Escalation
- Implicit Bias
- Human Trafficking Investigations
- Caselaw Update (4 lessons)
- Legislative Update
- Officer Mental Health
- Sovereign Citizens

### Employee Training

- Leadership
- Accident Investigations
- Crisis Negotiations
- Cryptocurrency Investigations
- Interview & Interrogation
- UAS Pilot Certification
- Human Trafficking
- Less Lethal Instructor
- Defensive Tactics Instructor
- Firearms Instructor
- Active Shooter
- Traffic Safety
- RDS Instructor
- School Safety
- School Resource Officer
- Homicide Investigations

### In-Service Training

- Electronic Control Devices
- Defensive Tactics
- Emergency Driving
- Crowd Control
- Building Search
- Firearms
- Law Update
- Mandatory Reporter
- CPR
- Hazmat
- Bloodborne Pathogens





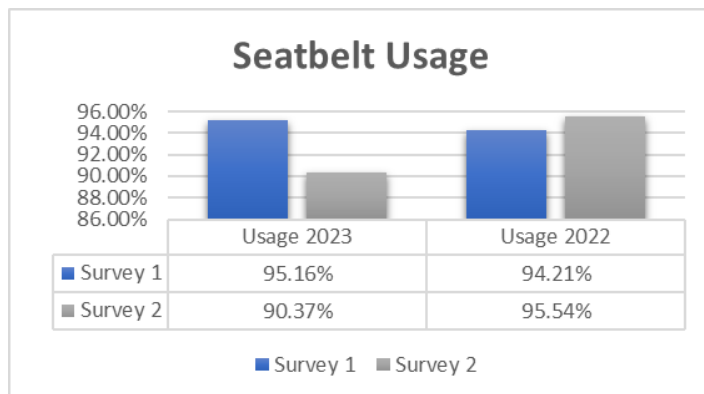
# SUPPORT SERVICES



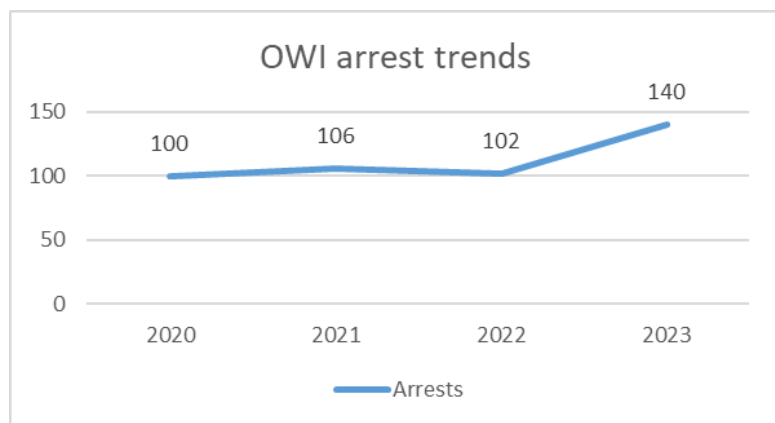
## GTSB

The Marshalltown Police Department had a busy year during the 2023 grant contract with the Iowa Governors Traffic Safety Bureau (GTSB). Speed is, and remains, the number one complaint our department hears about from the community. We hear you, and we are doing our best to address your concerns. The GTSB provides funding to specifically enforce speeding. The goal of this funding is to slow people down to save lives. In 2023 the Police Department issued 715 citations for speeding. Speed is one of the leading causes of injury and fatality crashes on Iowa roads. In 2023, 377 Iowans died in a motor vehicle crash. These deaths are largely attributable to speed and lack of seatbelt usage. In 2023 Marshall County had six fatality accidents, two of which occurred in Marshalltown. Of those two, one was likely preventable had the driver been wearing their seatbelt. The Police Department also responded to 368 crashes. Nine of these crashes resulted in ten serious injuries.

Throughout the year the GTSB contract allows for two seatbelt studies to be done. One takes place in the spring/summer, and the second in the fall. These surveys are done covertly, and study the seatbelt usage of the first 100 cars the recorder comes in contact with. The recorder reports the seatbelt usage of occupants of the front seats (driver and front passenger). The results of the studies were as follows: Although Seatbelt usage is high, the Marshalltown Police Department strives for a 100% usage rate. Seatbelts save lives, plain and simple.



The GTSB funding also provides funds for OWI enforcement. With these funds, the department provides extra enforcement near holidays and during large events where alcohol is consumed. Over the Labor Day holiday weekend, the Marshalltown Police Department partnered up with Deputies from the Marshall County Sheriff's Office for an alcohol enforcement project. During the project Officers/Deputies made four arrests for OWI. Over the entirety of the weekend, Officers/Deputies made nine total arrests for operating while intoxicated.



The Marshalltown Police Department patrol division, along with officers using impaired driving GTSB grant funding made 140 OWI arrests in 2023. That is 137% more than in 2022; an alarming trend. This number is significantly higher than those from 2021 and 2020. The Police Department also responded to a large number of hit-and-run accidents, which were likely alcohol-related. Many of these incidents are never resolved. Drinking and driving never mix. Members of the Police Department also participated in a speed project on HWY 330 with the Marshall County Sheriff's Office and the Iowa State Patrol Air wing. During this project officers routinely stopped and cited drivers at 90+ MPH speeds.



# SUPPORT SERVICES

## IOWA LAW ENFORCEMENT ACADEMY

We had many officers graduate basic training. In 2023, Officer Markle graduated from the Iowa Law Enforcement Academy with the 308th Basic Level I Training Class. Officer Solorio graduated from the Iowa Regional Law Enforcement Academy with the 90th Basic Level II Academy Class. Officer Birdwell graduated from the Iowa Law Enforcement Academy with the 310th Basic Level I Training Class. Officers Henson, Morrison and Smith graduated from the Iowa Law Enforcement Academy with the 312th Basic Level I Training Class. The ILEA Basic Training School is 619 hours in length lasting 16 weeks. Recruits are required to stay at ILEA Sunday-Thursday for classes. Training areas consist of Foundations of American Policing, Communication Skills, Life Skills, Legal Topics, Patrol Procedures, Investigations, and Tactical Skills. Upon graduation, officers are required to go through an internal Field Training Officer program before being released for solo patrol duty.



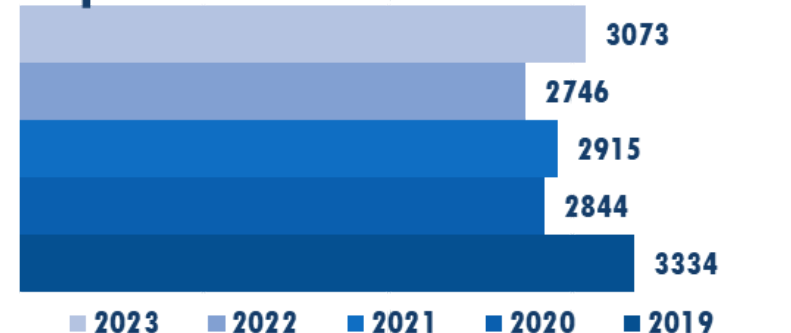
# SUPPORT SERVICES

## PUBLIC RECORDS

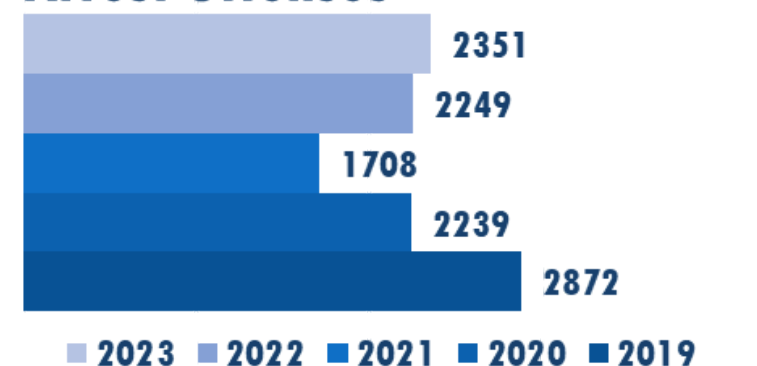
The records department is the custodial entity for all criminal records and other documentation of the department. The staff in the records section is tasked with data entry and maintaining all police reports, arrest records, and other statistical data. The records staff is the first point of contact for citizens and other agencies who request copies of our police records under the open records law.

|                              |      |
|------------------------------|------|
| REPORTS PROCESSED            | 3073 |
| ARREST OFFENSES              | 2351 |
| UCR A ARRESTS                | 1097 |
| UCR B ARRESTS                | 583  |
| CRIMINAL MUG & PRINTS        | 1004 |
| TRAFFIC CRASHES W/ REPORT    | 138  |
| TRAFFIC CRASHES W/ NO REPORT | 641  |
| TRAFFIC CITATIONS            | 2482 |
| RECORD CHECKS                | 175  |
| EMPLOYMENT FINGERPRINTS      | 133  |
| BICYCLE LICENSES             | 20   |

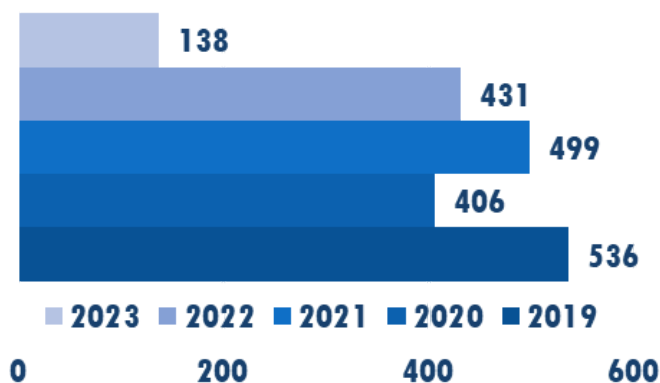
### Reports Processed



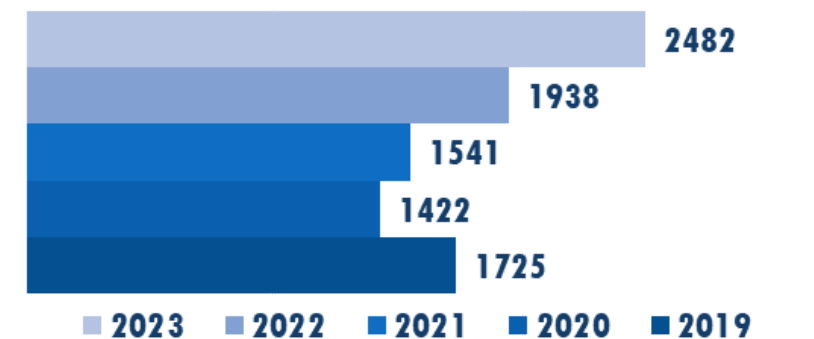
### Arrest Offenses



### Traffic Crashes



### Traffic Citations



# SUPPORT SERVICES

## CAPTAIN KIEL STEVENSON

### INVESTIGATIONS

The Marshalltown Police Department's Detective Division had a busy 2023. Notably, Detectives worked on 3 homicide investigations and 4 attempted murder cases. These cases take a lot of work and dedication and all were completed successfully. The division collectively worked 175 cases, while being short 1 detective for half the year.

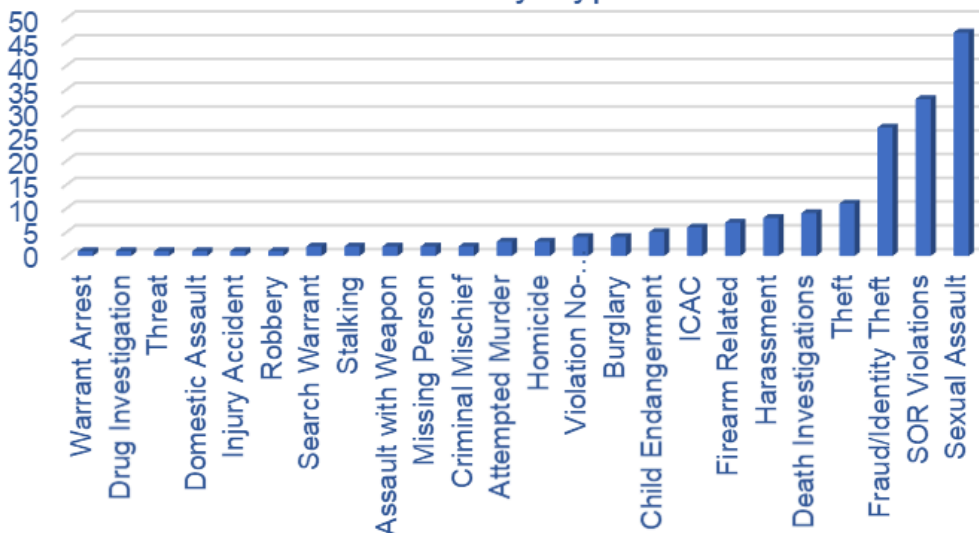
In 2023 the Detective Division added two new detectives, Detective Garcia and Detective Tuttle. Both detectives are fairly new to the Police Department but have been great additions to the division.

The Detective Division has a Violence Against Women Detective who is responsible for reviewing all domestic violence, sexual assault, stalking, and violation no contact order cases. In 2023 there were 114 domestic violence cases, 75 sexual assault cases, 2 stalking, and 72 violation no-contact order cases that the Police Department handled and this specialized detective reviewed.

Detective Lageschulte was tasked with taking over the Police Department's Negotiation Team in July. From July through December, the team responded to three events. Detective Garcia is our Internet Crimes Against Children Task Force Officer. He worked on five ICAC cases in 2023.

Throughout 2023 the Detective Division was tasked with many community outreach presentations and events as well as radio spots. The division did over 2 dozen of these community outreach events speaking to different businesses, private organizations, and others. This is something that all of the detectives enjoy doing.

Cases by Type





# OPERATIONS

## CAPTAIN CHRISTOPHER JONES

The Operations Division led by Captain Christopher Jones, is comprised of uniformed officers who are the first responders to calls for service. Considered the foundation of the agency, officers assigned to this division are tasked with preventing and deterring criminal activity while enforcing local and state laws. Specialized assignments assist officers in accomplishing our public service goals. Bike Patrol, Traffic Crash Investigators, K-9, and Drug Recognition Experts all help supplement patrol services with advanced specialized training when needed.

The men and women of the Marshalltown Police Department are focused 24 hours a day on patrolling the streets, traffic control, responding to emergency calls, and conducting police activities in the neighborhoods and business district of Marshalltown. The Operations Division is the most visible section of the department and provides a full range of services seven days a week, twenty-four hours a day. Officers patrol the business districts, parks, recreational areas, walking/bicycle paths, and residential neighborhoods day and night. Patrol officers handle a wide range of responsibilities, calls, and incidents during every shift. Some of their duties include; routine patrol, responding to emergency 911 calls for service, assisting Fire/EMS, traffic enforcement, conducting house checks, assisting motorists, OWIs, and general enforcement. Additionally, officers respond to crimes in progress, domestic situations, violent altercations, burglaries, high-risk incidents, and armed subjects. The Operations Division is committed to working hard to serve the citizens of Marshalltown and build the public's trust.

The city is divided into three patrol areas to equally distribute police resources around the city. Dividing the city into specific patrol areas helps increase public safety and police service in several ways. The defined areas allow shift leaders to better allocate staffing resources, ensure quicker response times, and increase police visibility. At any given time there is a minimum of 5 patrol officers working 24/7, 365 days a year.



# OPERATIONS

## 2023 MARSHALLTOWN CALLS FOR SERVICE

|                        |      |                      |      |                                 |      |
|------------------------|------|----------------------|------|---------------------------------|------|
| 911 Hang Up            | 133  | Fraud                | 197  | Sex Offender Registry Violation | 0    |
| Accident Hit & Run     | 176  | Harassment           | 231  | Stalking                        | 9    |
| Alarm Call             | 411  | Identity Theft       | 48   | Standby                         | 157  |
| Animal Complaint       | 885  | Information Report   | 40   | Suspicious Activity             | 778  |
| Assault                | 225  | IVH Check            | 1052 | Theft                           | 695  |
| Assist Other Agency    | 178  | Juvenile Delinquency | 255  | Threat                          | 145  |
| Bar Check              | 298  | Mental Illness       | 150  | Tow Call                        | 1    |
| Bicycle                | 47   | Missing Person       | 172  | Traffic Incident                | 552  |
| Building Check         | 4067 | Noise Complaint      | 101  | Traffic Disabled Vehicle        | 262  |
| Burglary               | 222  | Nuisance Violation   | 1    | Traffic OWI                     | 93   |
| Civil Problem          | 191  | Officer Initiated    | 614  | Traffic Stop                    | 4181 |
| Death Investigation    | 36   | Parking Complaint    | 757  | Transport Prisoner              | 31   |
| Disorderly Conduct     | 14   | Public Contact       | 1687 | Trespass                        | 458  |
| Disturbance            | 555  | Robbery              | 4    | Vandalism                       | 236  |
| Disturbance Loud Music | 233  | School Check         | 157  | Violation Court Order           | 119  |
| Drug Related           | 127  | School Traffic       | 468  | Wanted Person                   | 640  |
| Followup               | 2377 | Search Warrant       | 42   | Weapons                         | 146  |
| Forgery                | 1    | Sex Crimes           | 73   | Welfare Check                   | 755  |
| Found Property         | 80   |                      |      |                                 |      |

# OPERATIONS

## USE OF FORCE

January 1, 2022, the Marshalltown Police Department implemented an electronic use of force reporting system. Having reports entered in a digital format allows for more accurate accounting of use of force incidents, more consistency in reporting, and more accountability through shift level and administrative review. The new system allows our agency to track additional non-lethal force options that were not recorded in previous years.

|                        | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------------|------|------|------|------|------|
| Use of Force Incidents | 97   | 102  | 113  | 262  | 255  |
| TASER Deploy           | 20   | 4    | 9    | 19   | 17   |
| Assault on Officer     | 4    | 11   | 11   | 19   | 21   |

## MARSHALL COUNTY CRIME STOPPERS

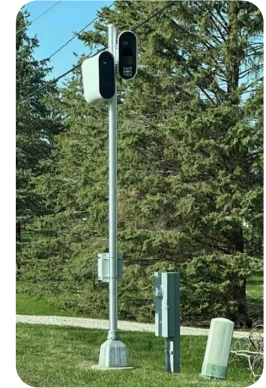
On September 1, 2015, the MPD joined forces with the newly established Marshall County Crime Stoppers Program to launch a telephone, text, and online service to solicit anonymous crime tips from the general public. In 2023, the Marshall County Crime Stoppers solicited over 442 tips, regarding potential criminal activity ranging from Homicide, Robbery, Theft, Warranted Persons, Drug Information and incidents of Child Welfare. Of these tips, 6 of them resulted in awards totaling \$700 for 2023.

Due to the program's overwhelmingly positive community reception, Marshall County Crime Stoppers has quickly gained the full support of all area law enforcement agencies and has been an extremely valuable tool for the Marshalltown Police Department in obtaining timely information on a variety of public safety concerns. More information on the program is available on their website at [www.marshallcountycs.com](http://www.marshallcountycs.com) and Facebook at [www.facebook.com/marshallcountycs/](https://www.facebook.com/marshallcountycs/)

# OPERATIONS

## AUTOMATED TRAFFIC ENFORCEMENT

On May 23, 2023, the City of Marshalltown began an Automated Traffic Enforcement program to reduce excessive speeding at (2) fixed Marshalltown locations. One fixed location is on Lincoln Way near the intersection of Orchard Lane. The second location is on Governor Road near Benjamin Drive. Owners of vehicles traveling more than 10 miles per hour over the posted speed limit.



|               | June 2023 | July 2023 | Aug 2023 | Sept 2023 | Oct 2023 | Nov 2024 | Dec 2023 | 2023 total |
|---------------|-----------|-----------|----------|-----------|----------|----------|----------|------------|
| Governor Road | 140       | 442       | 456      | 369       | 341      | 329      | 244      | 2321       |
| Lincoln Way   | 0         | 1182      | 1020     | 603       | 604      | 725      | 571      | 4705       |

## SECOND-HAND SALES AND LEADS ONLINE

In 2023, the Marshalltown Police Department collaborated with local business owners and Leads Online continued to collaborate to help reduce the amount of stolen property being sold within our community. The Second-Hand Sales program allows businesses exchanging second-hand property for money to record their transactions in a secure database for law enforcement investigators to cross reference with items of property reported stolen. This program has been developed in other surrounding communities and allows officers more opportunity to track criminals who bring property into our community that has been reported stolen. Marshalltown currently has 6 licensed Second-Hand Sales dealers.



## RESERVE OFFICER PROGRAM

The Reserve Officer program has been an integral, and vitally important, part of the Marshalltown Police Department for decades and we hope to continue the program for many more years to come. The department started 2023 with two certified Reserve Officers and one in training.

# OPERATIONS

## BOBCAT READY PROGRAM

Since 2018, the Marshalltown Police Department in collaboration with the Marshalltown High School and Marshalltown Community College has participated in the Marshalltown High School's Bobcat Ready program. This program is designed to provide junior and senior high school students with an opportunity to earn both high school and college credit while exploring various career fields. For the last 6 years, Marshalltown police officers have taught a class exploring the criminal justice system. Beyond the study of law enforcement, students are taught about the history and makeup of the criminal justice system and how law enforcement, the court system, and our correctional system all work together to serve their respective communities. College credit earned in this course may be used in the furtherance of a student's work toward obtaining an Associate's or Bachelor's degree.





# OPERATIONS

## SWAT- SPECIAL WEAPONS AND TACTICS

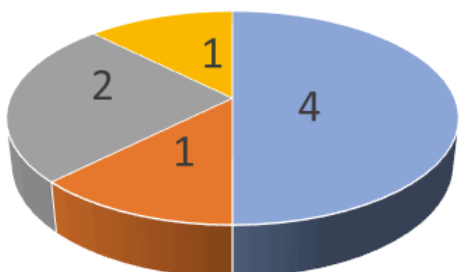
The Marshalltown Police Department and Marshall County Sheriff's Office combine resources to form the Special Weapons and Tactics Team. The SWAT team covers high-risk operations occurring anywhere in Marshall County. The SWAT team is comprised of a group of officers who receive extra training in dealing with a variety of high-risk situations. Members of the SWAT team are held to high standards for work performance, physical fitness, and weapons proficiency. The Marshalltown SWAT Team members attend monthly training to maintain proficiency in the latest law enforcement tactics.

The SWAT team currently has 13 officers with specialized training and experience. Several officers on the team are certified instructors in a variety of law enforcement topics including Firearms, Advanced Law Enforcement Rapid Response Training (ALERRT), Citizen Response to Active Shooter Events (CRASE), Defensive Tactics, Less Lethal Munitions, Taser, Ballistic Shield Operation, Driving, and Combat Medical Aid.

The SWAT team is trained to handle a variety of high-risk and complex situations. In 2023, the SWAT team was requested to assist with 8 operations. These operations included high-risk search warrant service, arrest warrant service, barricaded subject resolution, and surveillance. The SWAT team strives to bring these incidents peacefully under control to protect the citizens of Marshalltown.

In 2023, suspects taken into custody by the SWAT team were charged with crimes including Attempted Murder, Armed Robbery, Going Armed with Intent, Possession of a Firearm as a Felon, Reckless Use of a Firearm, Possession of a Dangerous Weapon by a Minor, Theft 1st Degree, Criminal Mischief 4th Degree, Burglary 3rd Degree, Possession of a Controlled Substance with Intent to Deliver, and Violation of a No Contact Order.

SWAT Operations



- High Risk Search Warrant
- Arrest Warrant
- Barricaded Subject
- Surveillance



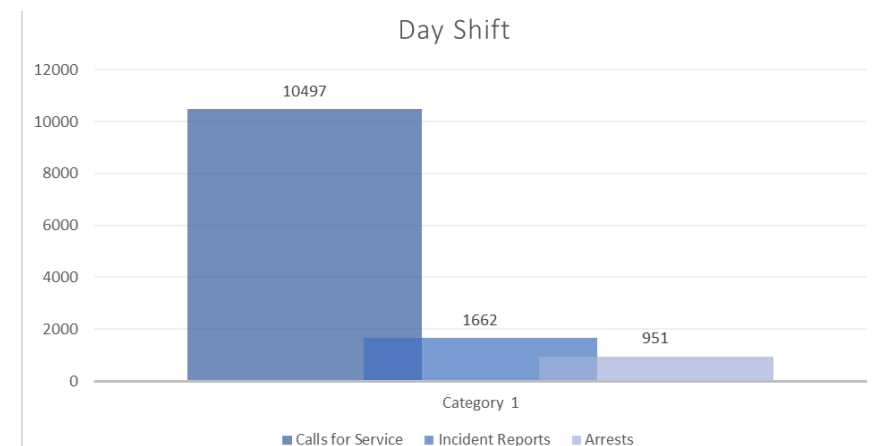
# OPERATIONS

## DAY SHIFT- LT CHAD HILLERS

In 2023, the Marshalltown Police Department Day Shift was split into two patrol teams comprised of 1 Sergeant and 5 Officers. There was 1 Lieutenant assigned to the day shift who oversaw both patrol teams.

The officers assigned to the day shift are busy and handle a high volume of calls. In addition to routine patrol work, several of the officers have additional responsibilities including SWAT, Hostage Negotiations, Child Safety Seat Technician, IT specialist, Defensive Tactics Instructor, Firearms Instructor, Citizen Response to Active Shooter Events Instructor (CRASE), Advanced Law Enforcement Rapid Response Training Instructor (ALERRT), Field Training Officer, Drone Operator, Bike Patrol, Tobacco Compliance, and K-9 unit.

In 2023, day shift patrol responded to 10,497 calls for service resulting in 1,662 reports being taken and 951 arrests being made. Additionally, day shift patrol made 1,275 traffic stops resulting in 927 citations and 445 written warnings being issued.



# OPERATIONS

## NIGHT SHIFT- LT AJ ACCOLA

Night shift works 19:00-07:00 and consists of two shifts which each cover half the year over the course of 2023. While the roster constantly changed due to manpower and training needs, typically one sergeant and five officers were assigned to each shift with a lieutenant overseeing both shifts. Over the course of 2023, Nights handled 5,899 calls for service, many in difficult and stressful circumstances; took 1,181 reports; conducted 2,575 traffic stops and wrote 1,504 traffic citations; and made 783 arrests. The kinds of calls are typical, but not limited to, on night shift, include burglaries, bar fights, domestic disturbances, drinking and drugged drivers, criminal mischief, alarm responses, medical emergencies, motor vehicle accidents, and weapons calls. Due to the nature of our profession, some nights can be slow and even boring, while others are fast-paced and chaotic. The following are examples of calls the night shift handled in 2023:

In July officers took a report of a missing child who may be the victim of a sexual assault. Officers who arrived to talk to the calling party were greeted by many concerned family and friends of the missing juvenile. Many statements were taken, and information was gathered. Officers on scene had to sift through the information given to come up with a plan of action. Eventually, the detectives were called in, several more interviews were conducted and a warrant was obtained for a local motel. The missing juvenile was located and the information gathered by the shift and the detective division led to the arrest of the suspect.

In August officers were called to a drive-by shooting on the north side of town. Dispatch advised there was at least one person who had been hit by the gunfire. Officers arrived on scene and immediately gave aid to the victim. At the same time, officers started getting statements from bystanders on the scene and took immediate measures to document and preserve the crime scene. While some people at the scene were unable or unwilling to give us much information on the shooting, officers were able to find, document, and seize evidence at the scene. The detective division was then called and took over the investigation. While the shift had no more involvement in the case, the work done on scene was the basis for an investigation that lasted more than three months and led to the arrest of the shooter.

Also, in the month of August 2023, officers responded to the Plaza Mexico (903 W Lincoln Way) for a male subject making threats with a firearm. Officers on scene interviewed witnesses and victims. The detective division also assisted with this. As a result, felony warrants were issued for the suspect's arrest. In early September officers' night shift was able to locate the suspect in an apartment complex. When officers attempted contact, the suspect fled into a common attic space and fell through the ceiling into an adjacent apartment. The Marshalltown SWAT team and K9 Unit were called in and executed a search warrant. The suspect was taken into custody.



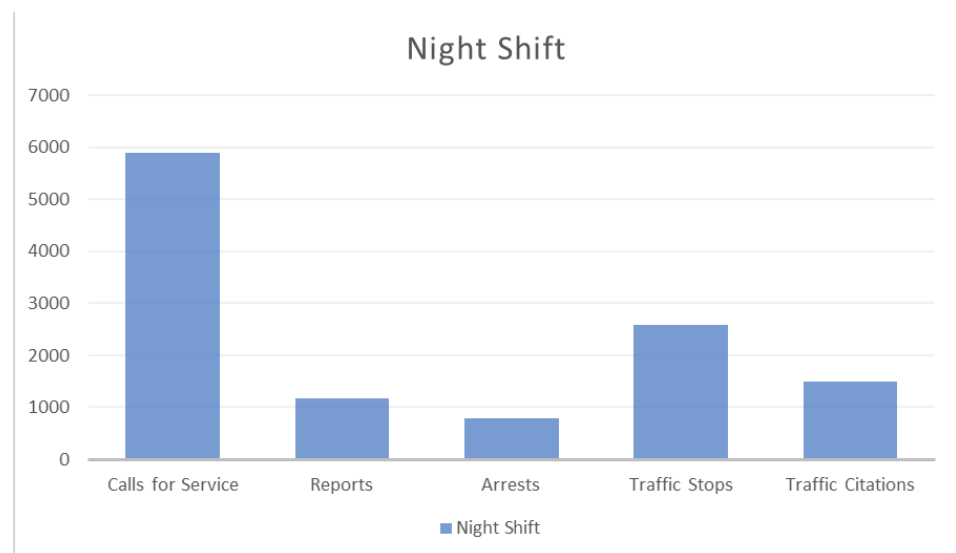
# OPERATIONS

## NIGHT SHIFT- LT AJ ACCOLA

In October 2023 officers responded to a domestic assault. Officers interviewed witnesses and victims and found that the suspect had been threatening the victims with a firearm on multiple occasions including pointing the firearm at the victims. The defendant was found to be illegally in possession of a handgun, which was recovered on scene. The defendant was arrested on multiple felony counts including Domestic Assault with a Dangerous Weapon, Child Endangerment with Injury, Violation of a No-Contact Order, and Possession of Narcotics.

While our officers' main duty is to respond to calls, many officers also have additional duties and responsibilities. Our largest commitment is to the training of new officers. This training necessitates multiple field training officers to facilitate the daily training. The night shift had four FTOs: Lt. Accola, Sgt Roush, Officer Shelangoski, and Officer Ortiz. In addition to field training, night shift officers attended other trainings including Technical Accident Investigator, Firearms Instructor, Less Lethal and Chemical Munitions Instructor, SWAT Team Leader School, and Basic Crisis Negotiator.

Officer Ortiz and Sergeant Roush were also given additional responsibilities. They finished the 2022-23 school year as extra duty school resource officers at Miller Middle School. They spent on average four hours each week on campus interacting with school staff, students, and parents. Officer Ortiz and Sgt Roush's emphasis was on school safety and positive relationships. Over the summer break, both were able to attend a School Resource Officer Conference where they learned more about issues specific to the classroom.



# OPERATIONS

## K-9 OFFICERS

### MPD K9 TEAMS

The Marshalltown Police Department Canine Unit currently has two dual-purpose canine teams. K9 Atlas and K9 Timber are both German Shepherd/Belgian Malinois cross. K9 Atlas is handled by Officer Nick Svoboda. K9 Timber is handled by Officer Ross Wolken.

### PATROL WORK

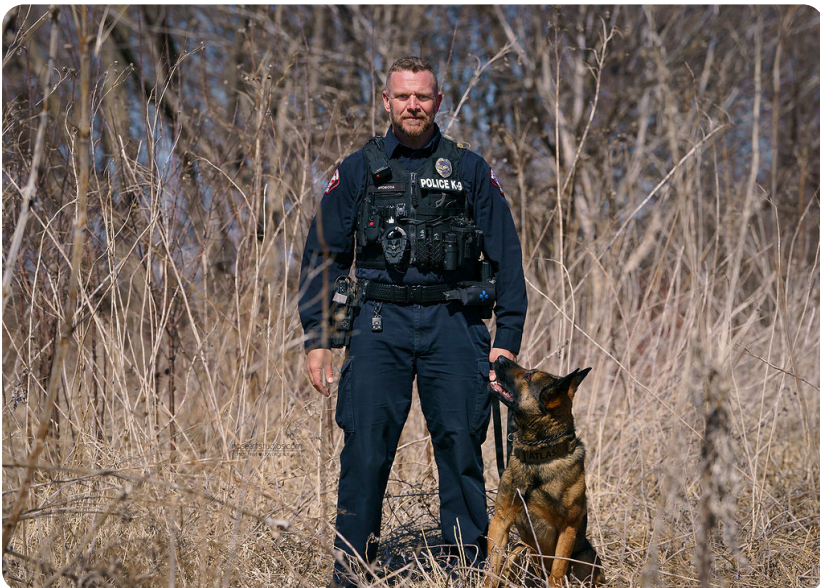
Police canine teams play a vital role in the detection and prevention of crime. MPD K9 teams are trained in patrol work, which includes obedience, evidence recovery, tracking, human scent detection, and criminal apprehension. Police canines are primarily used for their ability to detect human scent and illegal drugs. MPD canine teams are trained to detect methamphetamine, cocaine, and heroin. They are also trained to detect the derivatives of these drugs. The two main drugs encountered by the MPD K9 teams are methamphetamine and marijuana.

### K9 TRAINING

The Marshalltown Police Department follows best practice guidelines for canine training. At a minimum, each canine team participates in an average of 16 hours of training per month in patrol skills and narcotics detection. Canine teams conduct in-house training as well as receiving training from outside sources.

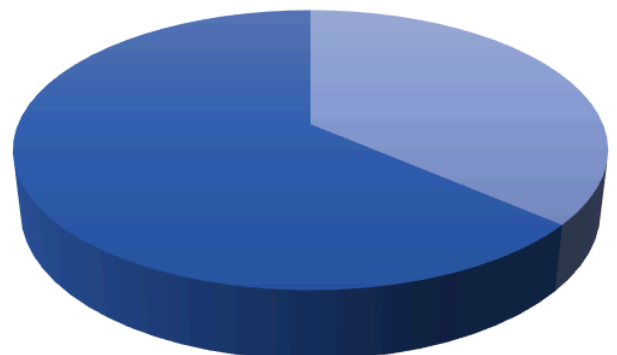


Officer Wolken & K9 Timber



Officer Svoboda & K9 Atlas

### 2023 K9 Deployments



■ Patrol-12 ■ Detection-21



# OPERATIONS

## K-9 OFFICERS



K9 Timber

K9 Timber joined the MPD in 2023. In 2023 K9 Timber and Officer Wolken attended a 10-week basic patrol dog course in Minnesota that included instruction on evidence search, This team also attended a 4-week narcotic detector course.

### 10-WEEK BASIC PATROL DOG COURSE:

The class includes instruction on evidence search, building search, tracking, obedience, agility, tactical deployments, muzzle work, passive gunfire, K-9 first aid, use of force, and report writing. Early class obedience work lays the foundation for all other forms for both dog and handler.

### 4-WEEK NARCOTIC DETECTOR COURSE:

The dogs are trained to the passive alert and are imprinted on Methamphetamine, cocaine, crack, tar heroin, brown powder heroin, ecstasy, and molly. K-9 first aid, report writing, and search warrant preparation are included.



Officer Svoboda and K9 Atlas attending a community event.

K9 Atlas was successfully certified in USPCA Narcotic detection in Black Hawk County in March of 2023 and USPCA Patrol Dog in Le Mars in August of 2023.



# THANK YOU FOR YOUR SUPPORT MARSHALLTOWN!





2023

# Marshalltown Fire Department





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### **Message from the Chief**

The members of the Marshalltown Fire Department (MFD) are pleased to offer you this annual report for the year 2023. This working document addresses your fire departments daily activities and accomplishments. It is our goal to offer the highest level of service possible for the citizens and to the business community of Marshalltown.

The trend of increasing requests for service continued, but at a smaller percentage. In 2023, the department responded to 3,476 calls for service, which represents a 1.5 % increase from 2022. Overlapping calls increased again in 2023. As discussed in previous years this is a trend that has the potential for serious implications as there may not be a unit available to respond, or greatly delayed, to an emergency.

Like 2022, 2023 was a stable year in terms of employment as no staff changes occurred. In 2024, two members of the department have indicated they will retire.

In 2023, costs for goods and services continued to increase and, in some cases, have doubled creating strains on the operations budget. Additionally, supply chain issues for essential supplies and equipment have continued to be a challenge. Suppliers tell us things are getting better and will continue to improve in 2024. Time will tell if that is true.

Fire code compliance inspections increased for a second consecutive year. Our partnership with Iowa Inspections LLC has helped the department by completing inspections of business/mercantile type occupancies, allowing the department to focus on occupancies that require an operational permit to function. Additionally, the department began revising and digitizing preplans making them more readily available to crews as they are responding to fires. In addition to preplans, old inspection and arson investigation records are being digitized.

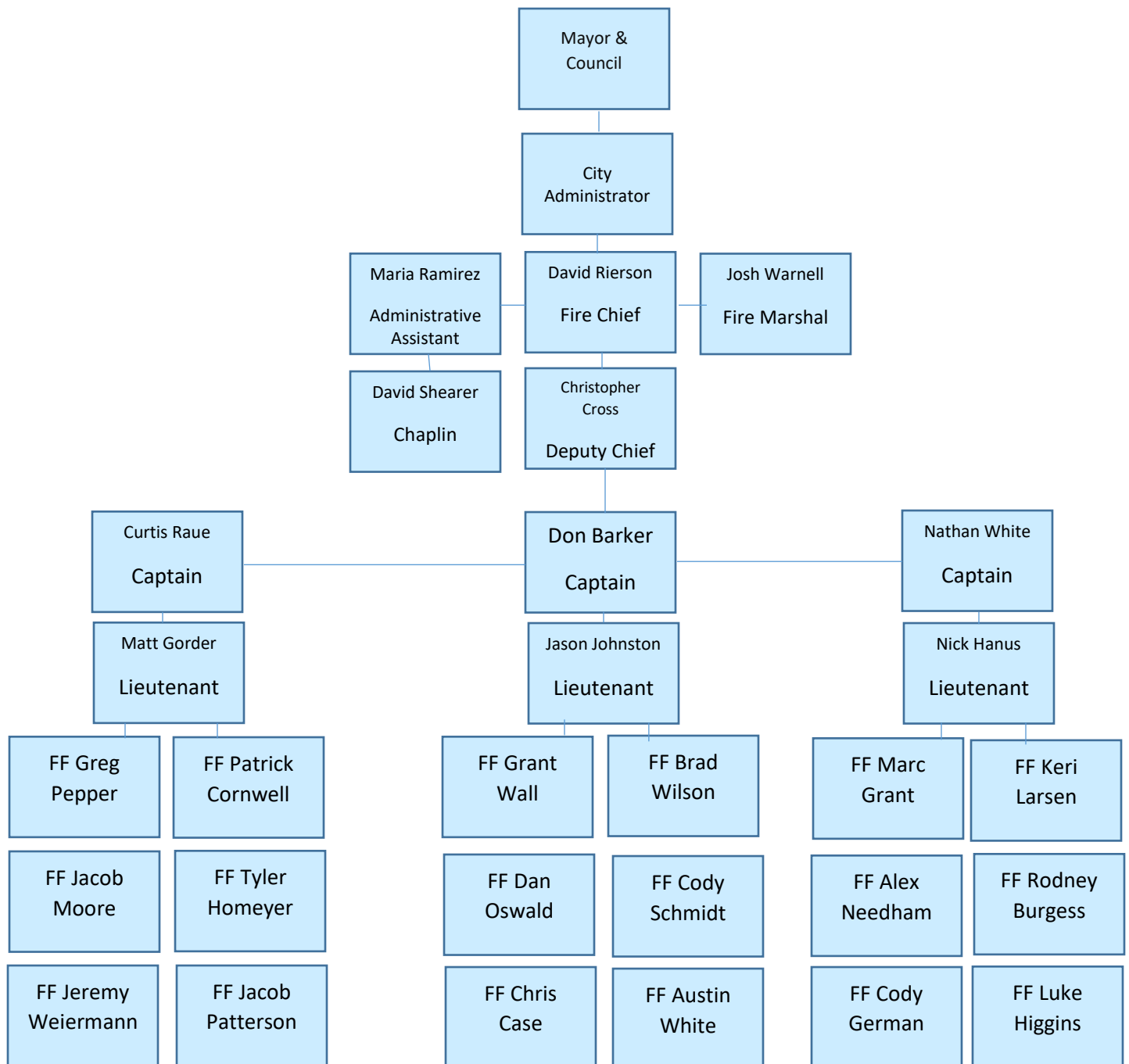
The 2023 Annual Report will be the last report submitted by me as I am retiring in 2024. I am appreciative of the opportunity that was afforded me in 2014 when the City Council hired me to be the Fire Chief. It has been an honor to work with the men and women of the department and the city.

Sincerely,

*David Rierson*

David Rierson - Fire Chief

# Organizational Structure



## Administrative Staff & Officers



David Rierson – Fire Chief



Christopher Cross – Deputy Chief



Joshua Warnell – Fire Marshal



Nathan White - Captain



Curtis Raue - Captain



Don Barker - Captain



Jason Johnston - Lieutenant



Nick Hanus - Lieutenant



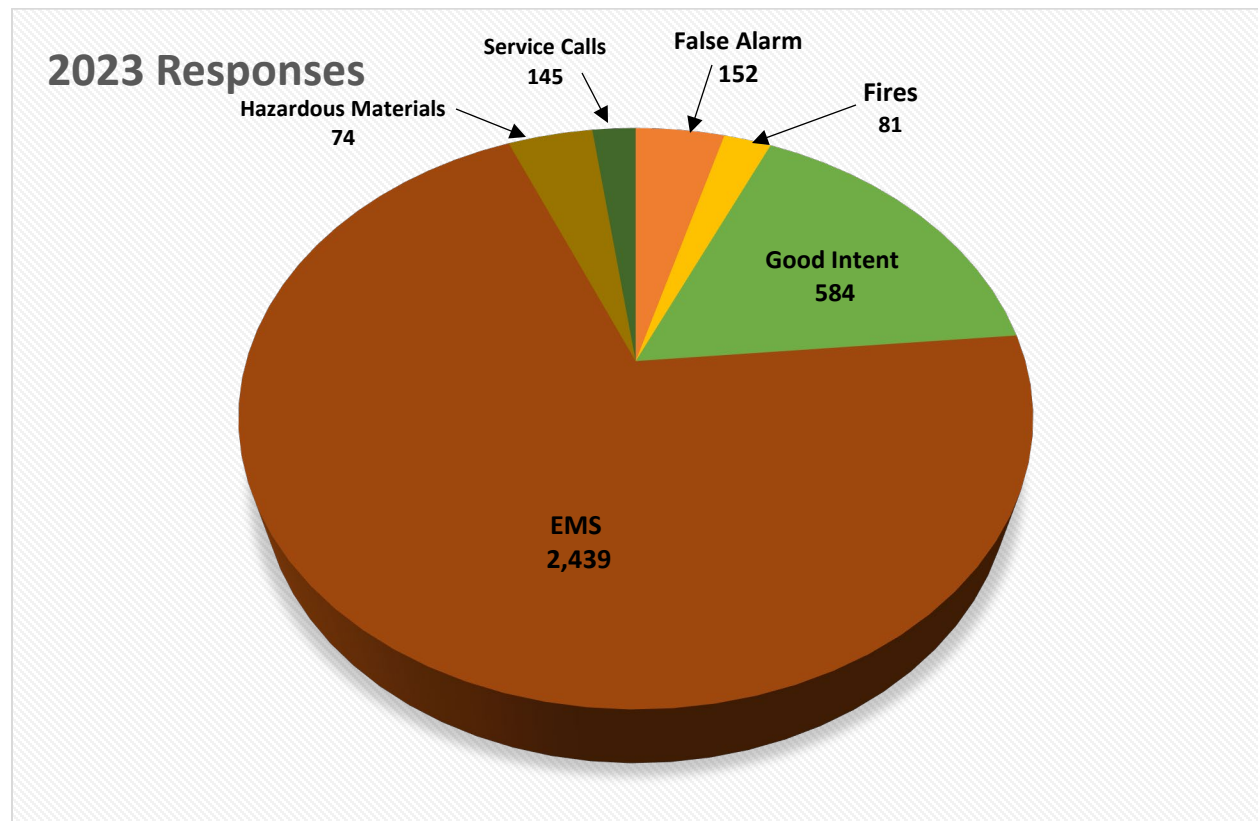
Matt Gorder - Lieutenant

# Reports and Statistics

## Incident Breakdown

As an all-hazards department, Marshalltown Fire Department responds to emergencies that include fires, emergency medical calls, hazardous materials incidents, water and ice rescue, trench and confined space rescue, and vehicle extrication. In 2023, the department responded to 3,476 requests for service, which represents an increase of 1.5 percent over 2022 (3,423). Listed below are explanations of the categories and a chart breaking down fires by type and other calls for service as well as maps showing distribution of calls throughout the City.

1. EMS: Includes emergency medical calls and extrications.
2. Fires: Includes structural, vehicle, brush and weeds, and rubbish.
3. False Alarm: Includes accidental alarm trips.
4. Service Calls: Includes Smoke or odor scares, animal rescues, water problems, and public assistance.
5. Hazardous Materials: Includes release, containment, and mitigation of a hazardous substance.
6. Good Intent: Includes dispatched & cancelled, smoke scare or odor, authorized controlled burn. And steam, fog, or dust thought to be smoke.



| <b>2023 Fires By Incident Type</b> | <b>Number</b> |
|------------------------------------|---------------|
| Building Fire                      | 22            |
| Cooking Fire (contained)           | 9             |
| Chimney/Flue Fire (contained)      | 1             |
| Outside Storage                    | 3             |
| Outside Rubbish, Trash, Waste Fire | 8             |
| Dumpster Fire                      | 4             |
| Passenger Vehicle Fire             | 10            |
| Mobile Property Fire               | 2             |
| Grass Fire                         | 10            |
| Brush or Brush/Grass Mix Fire      | 2             |
| Overheated Motor/Equipment Failure | 9             |
| Mobile Home                        | 1             |
| <b>Total Fires</b>                 | <b>81</b>     |

### **Turnout/Response Time Fires/Rescues**

In 2023, the average turnout time for fires/rescues/tech rescues is 2:36 and response time of 7:40.

### **Fire Loss**

In 2023 property fire loss is valued at \$225,500, which is a decrease from 2022 (\$449,320). This can be attributed to 17 less structure fires in 2023 vs. 2022. Content fire loss is \$109,600.

### **Fires**



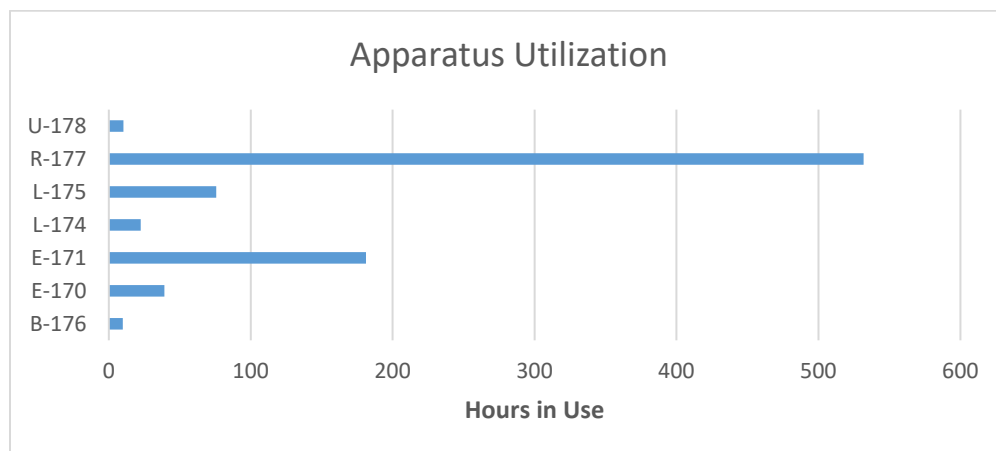




## **EMS**

Marshalltown Fire Department responds with UnityPoint EMS on specific medical calls. In some instances, the department arrives on scene prior to the ambulance and begins patient care. EMS calls responded to include cardiac arrest/CPR, difficulty breathing, seizures, diabetics, strokes, and traumatic injuries. Additionally, there are times when the fire department crew, depending on patient condition, help either render patient care in the ambulance or drive it for the EMS crew to the hospital. In 2023, the department responded to 2,439 medical calls with an average turnout time of 2:14 and response time of 6:05.

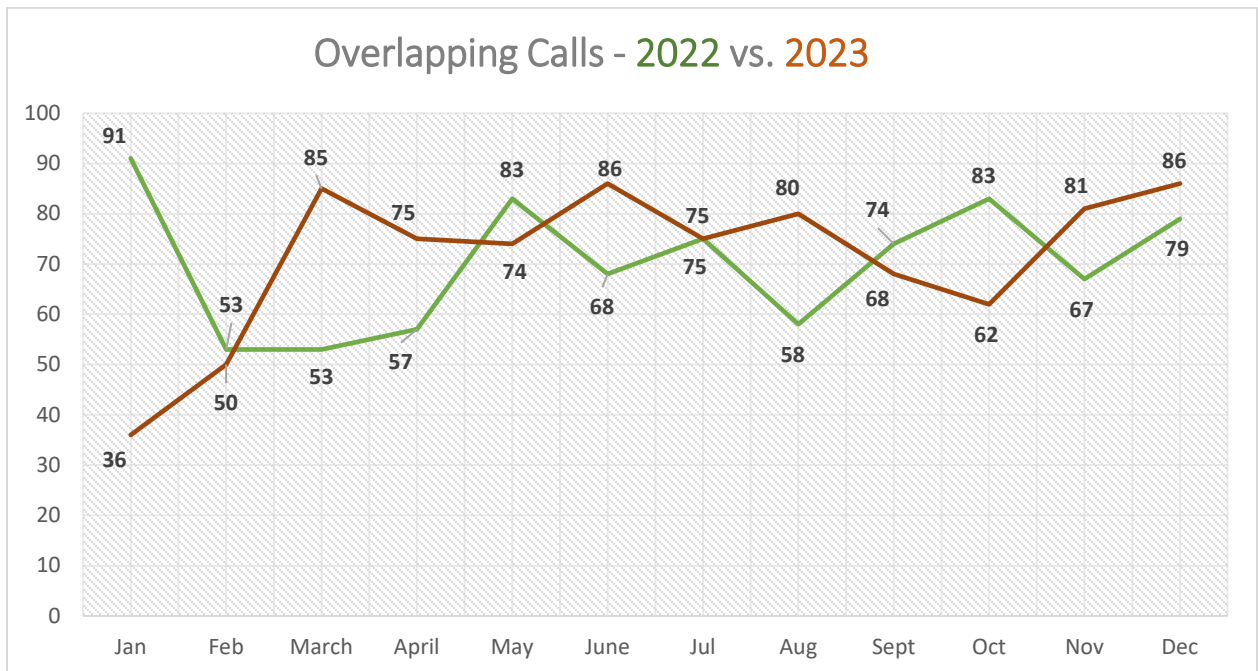
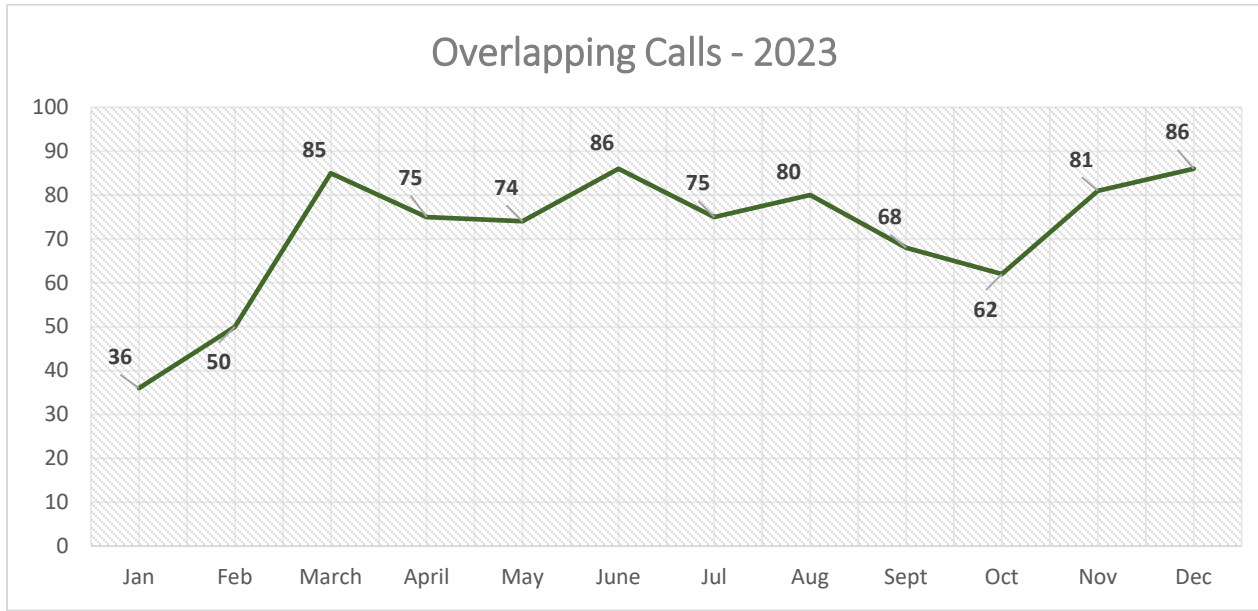
## **Apparatus Utilization in Hours**



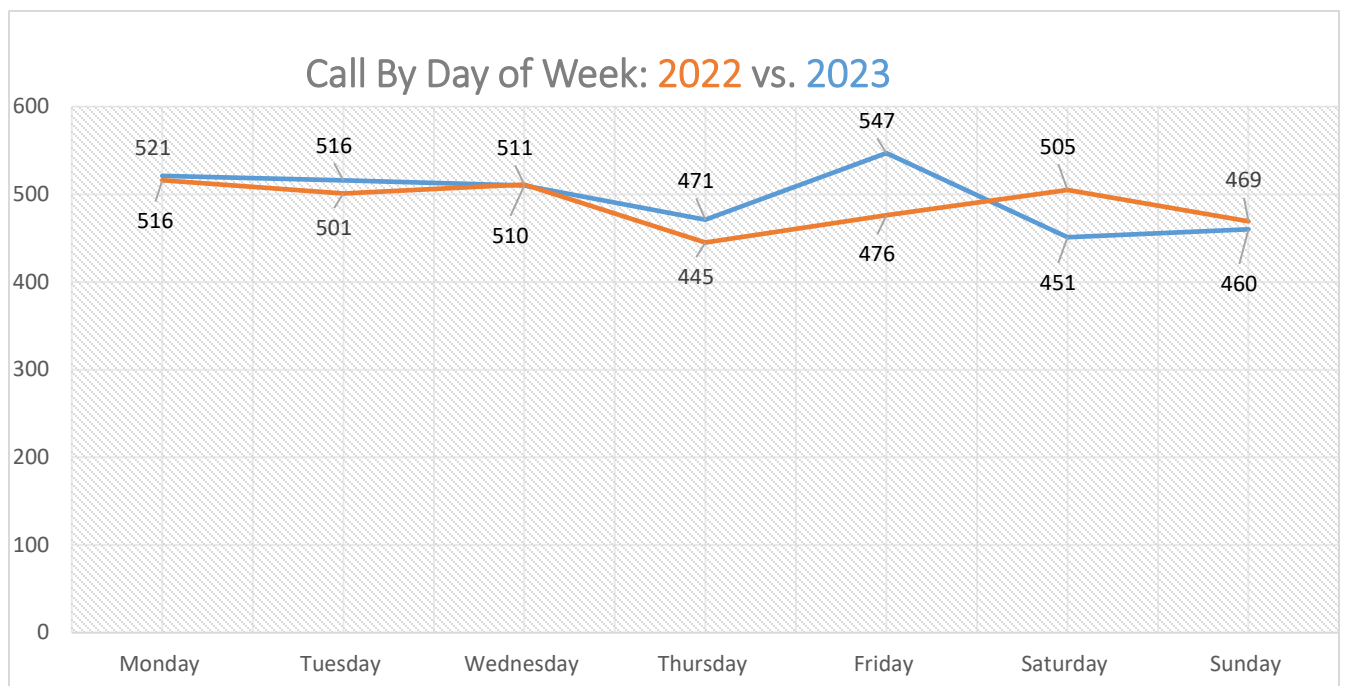
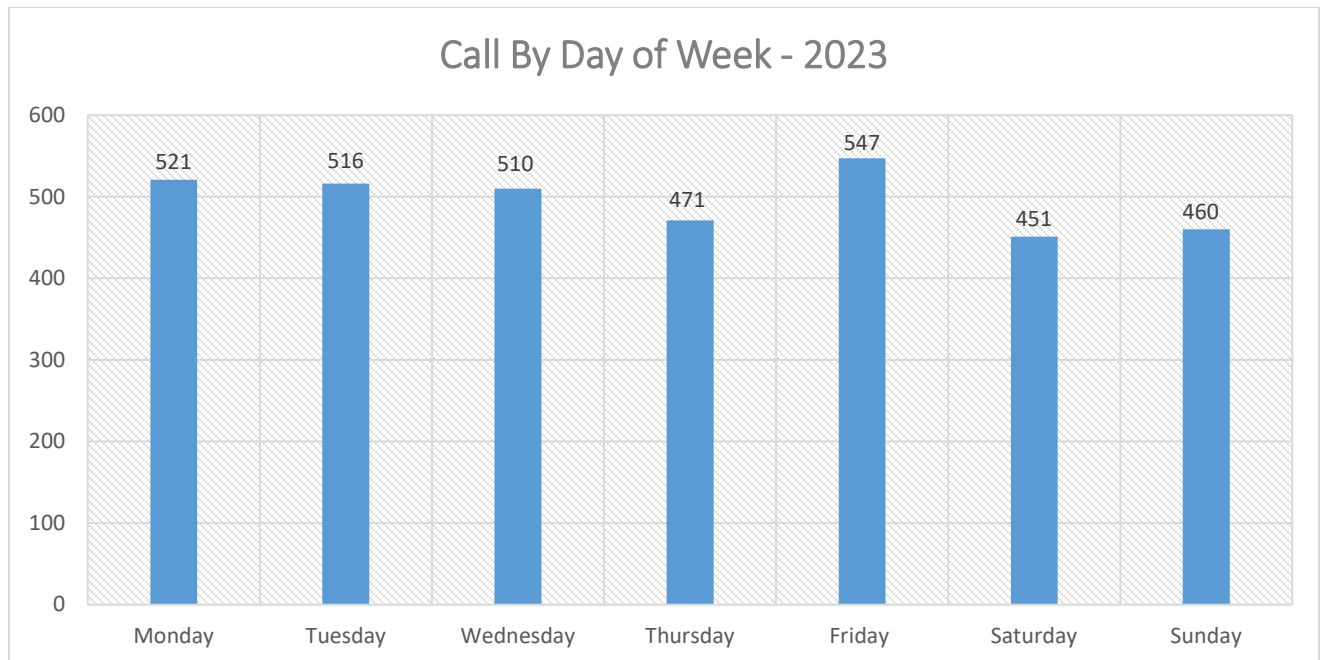


### Overlapping Calls:

Overlapping calls are those times when the department has more than one call for service occurring at the same time. This is an important statistic to track as it could result in either delayed or no response. In 2023, we experienced a slight increase in overlapping calls (858 vs. 841), which represents 24.70% of our total calls. A visual graph of the overlaps is located below.

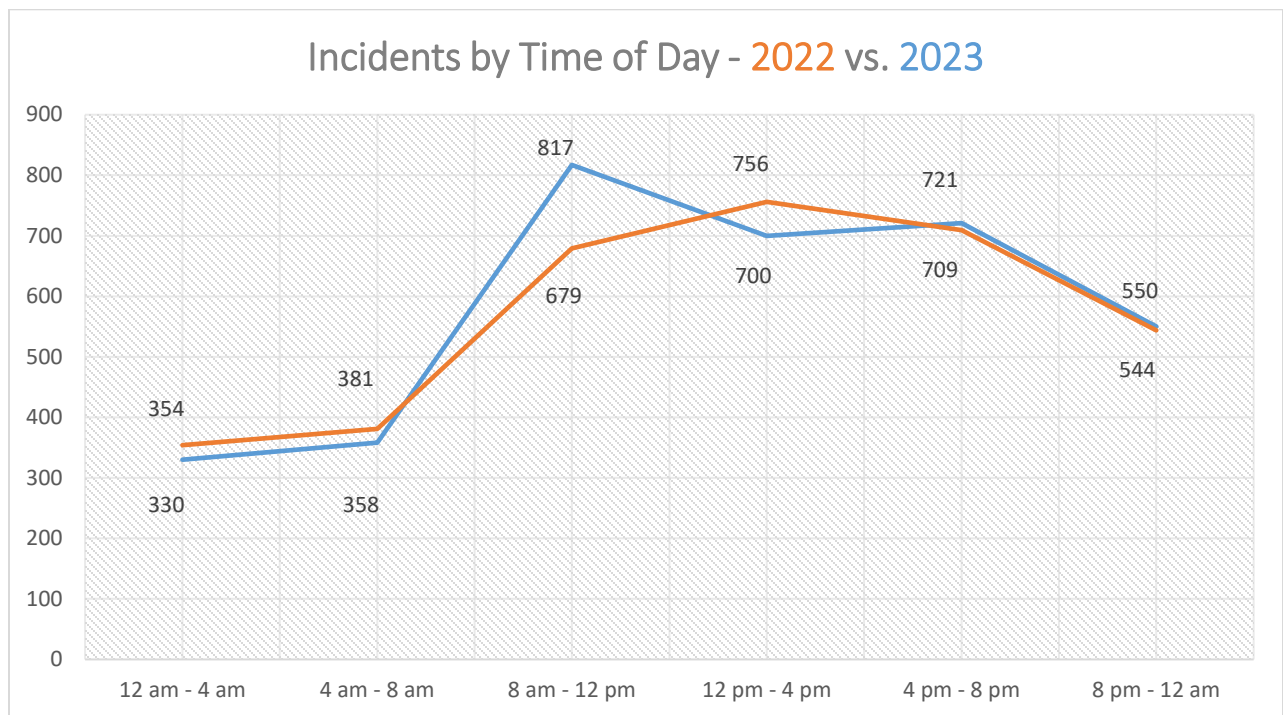
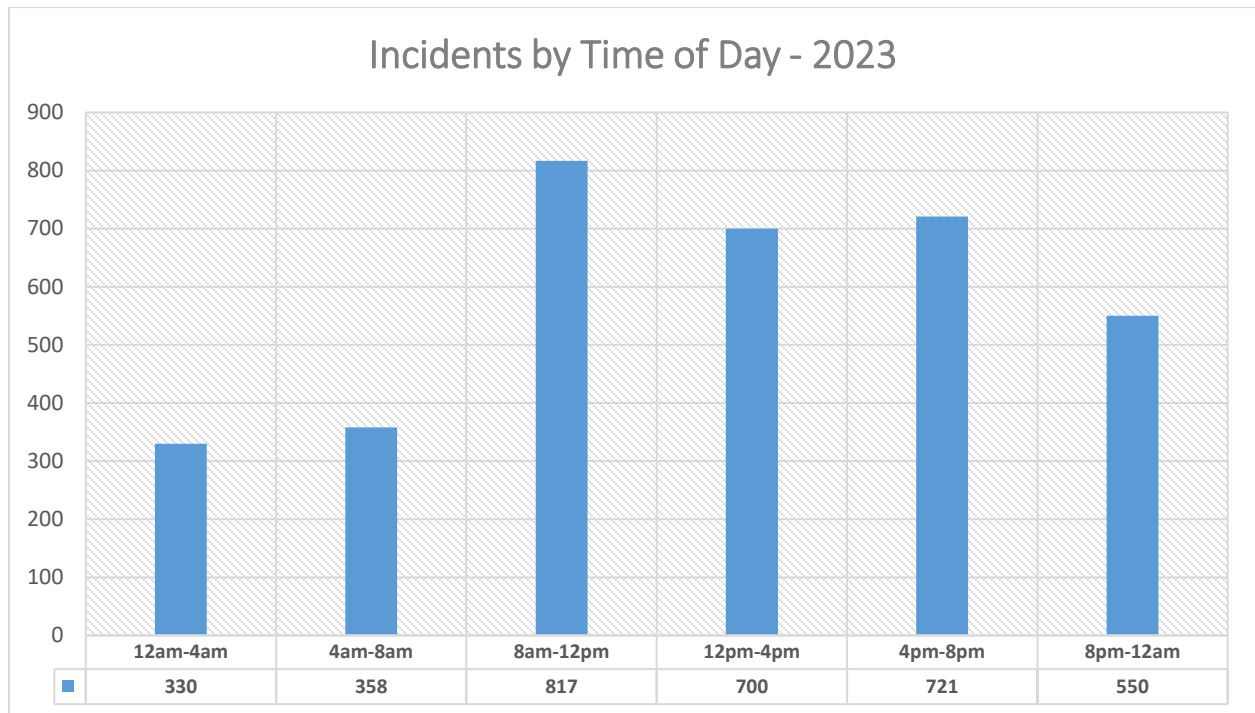


### Calls by Day of Week:



### Calls By Hour of the Day:

As in previous years, the department remains busiest between the hours of 8:00 am and 8:00 pm.



## Training

As an all-hazards department, training is an important part of our annual activity. Department training is provided through a combination of in-house instruction, online classes, and outside classes and training. 1,987 person-hours were spent training in the areas of EMS, fire, hazmat, OHSA, and technical rescue (confined space, ropes, and water rescue). Below is a breakdown of the hours.





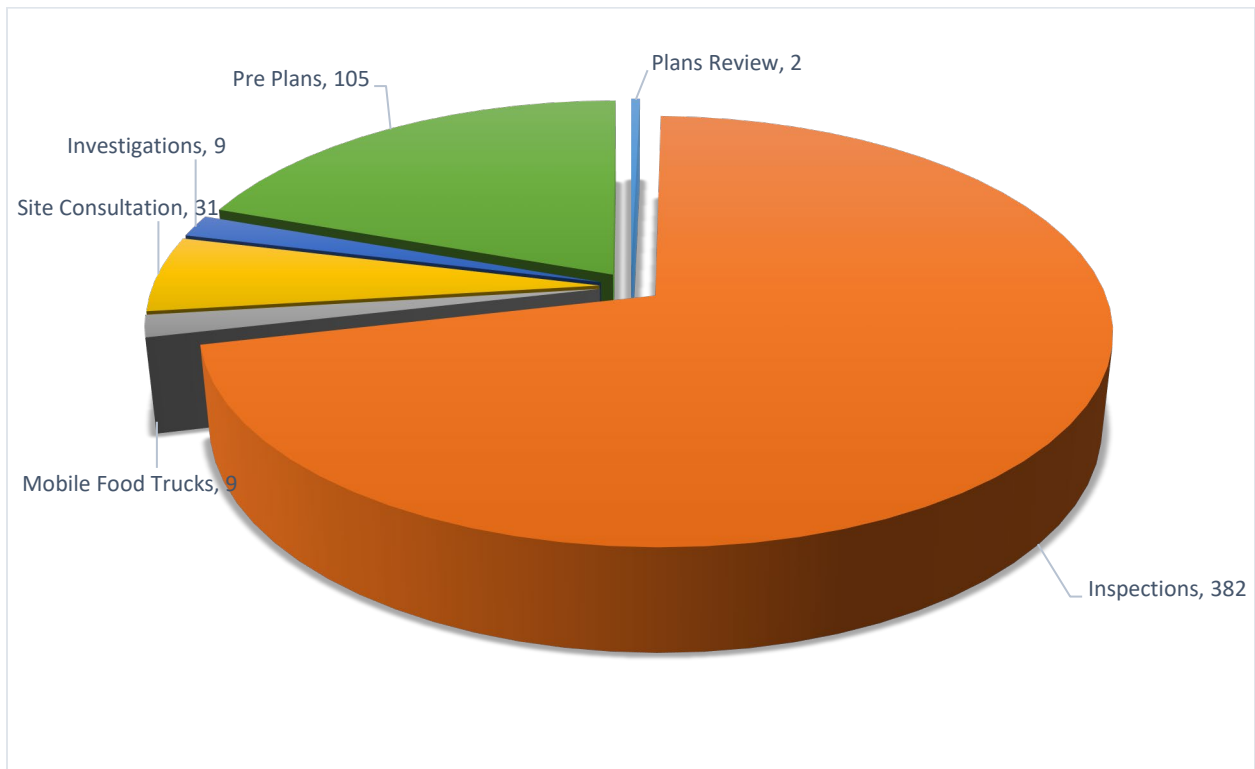




## **Fire Marshal's Office**

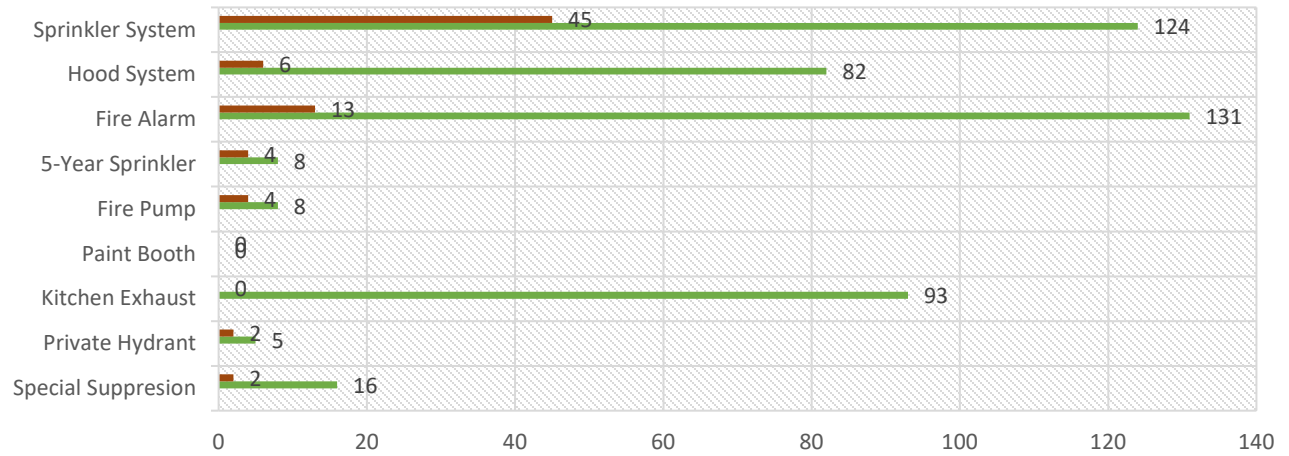
In 2023, total inspection numbers increased to 424, up from 308 in 2022. Each year, the department focuses inspection activities on occupancies that require an annual operational permit to conduct business. This includes restaurants, churches, bars, repair garages, body shops, and hazardous processes. In 2023, the department completed 266 permit inspections. Business occupancies were not being inspected consistently, if at all. To help the inspection process, the department contracted with Iowa Inspections LLC in 2022 to inspect business occupancies in the City. In 2023, Iowa Inspections completed 158 inspections compared to 97 in 2022. The department continued its association with the Compliance Engine. The Compliance Engine sends notification to property owners who have fire protective systems (sprinklers, hood systems, alarm systems) when service is due, as well as when there are deficiencies in need of correction. In 2023, the Compliance Engine reported 682 system inspections of which 68 were non-compliant (9%). In addition to inspections, the department began revising building preplans and making the information available in fire apparatus through our new report management software. Fire Investigators conducted 9 fire investigations of which two were determined to be arson.

### **2023 Activity**





## Compliance Engine Reported Inspections - 2023



### **Fire Prevention & Education**

Each year the fire department conducts learn not to burn training, provides station tours, and participates in community activities. In 2023, the total number of events was 35.





### **Retirements, Deaths, New Employees, Promotions, and Anniversaries**

For those of us in the fire service, the people we work with become our second families. As such, we celebrate members who have reached milestones in their careers and honor those who are no longer with us. Unfortunately, we report the death of retired Captain Tim Hillygus. Additionally, there were no retirements or promotions.



## Anniversaries

Cody German      5 years  
Nick Hanus      15 years  
Patrick Cornwell      15 years (MFD)

## Department Staff



**Oswald**



**Grant**



**Schmidt**



**Larsen**



**Pepper**



**Weiermann**



**Wall**



**Cornwell**



**Moore**



**Wilson**



**Homeyer**



**Needham**



**German**



**Patterson**



**Case**



**A. White**



**Higgins**



**Burgess**

## **Department Improvements/Updates**

In 2022, the department took the initial steps in implementing a new records/report management system. Implementation continued into early 2023 with completion in March. The new system provides the department with a more robust fire inspections module and the system combines our building pre-planning with the fire inspections module so when an entry is made in one module it automatically updates the other. This provides the officer-in-charge with immediate information about an occupancy while enroute to the scene. Additionally, the system meets the new state and federal requirements for EMS reporting.

Building preplans and old inspection and arson investigation records are being digitized. This will clean/free up file space in the Fire Marshal's office.

In 2023, the department continued its public-private partnership with Iowa Inspections LLC for the inspection of business occupancies.

In December, the department began the process of replacing our R-177. Fire equipment and apparatus delivery times have not recovered post COVID with delivery times still between 2 – 3 years. Additionally, prices are increasing 10 to 15 percent per year. In January 2024, the department will ask the City Council to approve entering into an agreement to purchase the new vehicle. This will save the city two-year's worth of price increases with delivery in 2026 when the current vehicle is scheduled for replacement.

## **The Future**

The department will continue to see increases in calls for service, driven mostly by the need for emergency medical services. From a budget standpoint, like other departments in the city, it will be challenged to find more cost effective ways to provide service as available resources decrease.

The department is training a member as a Fire Education Specialist to work with the schools and kids on fire safety. This person will also receive Juvenile Firesetter training and work with our younger citizens who have or have the identified propensity for starting fires.

Fire Officers will continue work on their development plans, meeting with the Fire Chief and Deputy Chief quarterly to check progress. Additionally, officers will be provided the opportunity to job shadow the administrative officers as a part of development.

The future of the department will be in the hands of a new Fire Chief. After nearly 10 years with the city and 40 years in the fire service, I have decided to retire. It has been an honor to serve as your Fire Chief and I am appreciative of the opportunity that was given me in 2014. More importantly, it has been a privilege to serve with the members of Marshalltown Fire Department. I wish you all the best!

**RESOLUTION ESTABLISHING A GENERAL INSURANCE STORM, WIND AND  
HAIL DEDUCTIBLE RESERVE FUND**

**WHEREAS,** The City of Marshalltown has been notified of substantial changes to the general insurance policies through ICAP; and

**WHEREAS,** certain catastrophic deductions will now be based individually on structures, vehicles and personal property calculations; and

**WHEREAS,** the city desires to be fiscally responsible and establish a reserve fund set aside program to make monies available for catastrophic insurance deductible amounts; and

**WHEREAS,** Monies shall be set aside into reserve accounts as follows:

- 1) Property tax levy for general insurance when the Council authorizes such a levy during the budget process. Currently available cash: FY 24 \$50,000.
- 2) Property Tax Relief from Local Option Sales Tax, \$100,000/year for FY 24 through FY 26 less any amount levied as part of Tort Liability levy for the reserve.
- 3) Road Use Tax for various equipment stored outside in various locations: Current available cash: \$50,000/ year for FY 24, \$25,000/year FY 25 through FY 28.
- 4) Water Pollution Control \$100,000/year for FY 24 through FY 28.
- 5) Transit. One-time \$25,000 in FY 24.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN, IOWA:** that such reserves be established as herein designated, with review of balances during budget preparation each fiscal year to meet demands of the current insurance policy.

Passed this 13<sup>th</sup> day of May 2024 and signed this \_\_\_\_\_ day of May 2024.

CITY OF MARSHALLTOWN, IOWA

\_\_\_\_\_  
Joel Greer, Mayor

ATTEST:

\_\_\_\_\_  
Alicia Hunter, City Clerk

# MARSHALLTOWN

— I O W A —

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

**TO:** Mayor and City Council  
**FROM:** Cindy Kendall  
**DATE:** May 7, 2024  
**RE:** General Insurance Deductible Reserves

## Strategic Plan:

- ☐ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☒ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:** To stabilize premium and deductible coverage under new changes

**Recommendation:** Direct a resolution be draft for a cash reserve for catastrophic insurance deductions

**Budget Impact:** A reserve (set-aside) will not impact expenditure budgets unless a catastrophic deductible is imposed due to storm damages.

**Description/Background:** At the April 22 meeting, the Council discussed a reserve for insurance deductions motivated by changes from ICAP. Questions posed during that meeting include: A) Should there be seed or startup funding, B) what fund are available and at what levels and C) how many vehicles/equipment are stored outside? (IE: exposure to storm damage)

As most of the funding sources are designated as governmental or proprietary, the recommendation to fund the insurance deductions are listed in the same manner:

Governmental : this includes all police, fire, parks, recreation , library, city hall, public works, and street

Funding:

- 1) Property tax levy for general insurance. This is, of course is only available when the Council considers a change in the tax levy during budget planning. Currently available cash: \$50,000
- 2) Property Tax Relief from Local Option Sales Tax . Recommended available cash: \$100,000/year.
- 3) Road Use Tax for various equipment stored outside in various locations: Current available cash: \$50,000

Possible FY 24 available for reserve: \$200,000. This would accomplish a \$500,000 goal in less than 3 years.

## CITY COUNCIL

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson





Proprietary : this includes all of the utilities which are self-supporting. Funding for deductions:

- 1) Water Pollution As water pollution has the greatest exposure, it should have the largest reserve.  
Recommended available cash: \$100,000/year
- 2) Transit. The transit exposure is limited due to the inside storage built into the PW facility. However, storms still occur when the busses may be in route. Recommend one-time \$25,000.
- 3) Possible FY 24 available for reserve: \$125,000. This would accomplish a \$500,000 goal in less than 4 years.

A resolution is prepared for your consideration and attached to the Council packet.

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson



**RESOLUTION APPROVING A MORATORIUM ON PERMITS FOR ACCESSORY  
SOLAR PANEL ARRAYS**

**WHEREAS**, the City Council has identified various issues with the terms and conditions of the City’s Zoning Ordinance concerning “accessory solar panel arrays;” and

**WHEREAS**, to allow the City Plan and Zoning Commission an opportunity to review those portions of the Zoning Ordinance concerning accessory solar panel arrays, including but not limited to Section 156.C.007(G)(3)(a) Ground Mounted and to make recommendations to the Council regarding the same; and to allow the City Council to act on such recommendations, the City Council finds it appropriate to limit the issuance of permits for placement of accessory solar panel arrays while said review is underway; and

**WHEREAS**, in furtherance of the above and foregoing, until such time that the Council modifies or otherwise rescinds the directives of this Resolution, City Staff shall not issue any permits for the placement of accessory solar panel arrays pursuant to City Code Section 156.C.007(G)(3)(a) Ground Mounted; and

**WHEREAS**, the City Council finds that a temporary moratorium on the issuance of permits for the placement of accessory solar panel arrays pursuant to City Code Section 156.C.007(G)(3)(a) Ground Mounted, consistent with the above and foregoing directives, and until such time as the Zoning Ordinance can be reviewed, updated, and amended as deemed appropriate and necessary, is in the best interest of the City, the public in general, and those desirous of installing accessory solar panel arrays.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF MARSHALLTOWN, IOWA:** that the above and foregoing moratorium the issuance of permits for the placement of accessory solar panel arrays is hereby approved and that this moratorium shall continue in full force and effect until repealed by further Resolution of the City Council.

Passed this 13<sup>th</sup> day of May 2024 and signed this \_\_\_\_\_ day of May 2024.

CITY OF MARSHALLTOWN, IOWA

\_\_\_\_\_  
Joel Greer, Mayor

ATTEST:

\_\_\_\_\_  
Alicia Hunter, City Clerk

# MARSHALLTOWN

— I O W A —

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

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**TO:** Mayor and City Council  
**FROM:** Cindy Kendall  
**DATE:** May 9, 2024  
**RE:** Moratorium on Permits For Ground Mounted Accessory Solar Panel Arrays

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**Strategic Plan:**

- ☒ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☐ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:** To adopt a moratorium on permits for ground mounted accessory Solar Panel Arrays under City Zoning Code Section 156.C.007(g)(3)(a) "Ground mounted solar arrays" as the Planning and Zoning Commission prepares changes to the City Zoning ordinance addressing this topic.

**Recommendation:** As solar array installations are becoming very active in Marshalltown; certain portions of the Zoning Code need to be better defined to eliminate unaddressed or ambiguous language pertaining to the ground mounted solar arrays. Rather than allowing installations that are not consistent with current or future zoning regulations, the Commission is seeking a moratorium on issuing such permits.

**Budget Impact:** None

**Description/Background:** In recent weeks, the Planning and Zoning Commission have been researching and taking public input on the installation of in ground solar arrays. Until these changes go through the required process and public hearings, the Commission is seeking the moratorium on issuing permits. With the passage of this Council's moratorium information will be available to all businesses selling solar arrays as well as to the public.

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson



**RESOLUTION OF SUPPORT FOR CITY OF MARSHALLTOWN, TRAILS INC, THE IOWA NATURAL HERITAGE FOUNDATIONS AND THE HARDIN COUNTY TRAILS COMMISSION TO SUBMIT A JOINT APPLICATION FOR A FEDERAL ACTIVE TRANSPORTATION INFRASTRUCTURE INVESTMENT PROGRAM (ATIIP) GRANT FOR COMPLETION OF THE 34 MILE- IOWA RIVER’S EDGE TRAIL (IRET)**

**WHEREAS**, TRAILS Inc., in unison with Iowa Natural Heritage Foundation and the Hardin County Trails Commission, is pursuing a federal ATIIP ([https://www.fhwa.dot.gov/environment/bicycle\\_pedestrian/atiip/](https://www.fhwa.dot.gov/environment/bicycle_pedestrian/atiip/)) grant project; and

**WHEREAS**, the total proposed project will be approximately \$19,000,000 with trail to be completed from Eldora to the City of Marshalltown bringing recreational and economic development opportunities through all IRET communities including Steamboat Rock, Eldora, Gifford, Union, Liscomb, Albion and into Marshalltown; and

**WHEREAS**, the City of Marshalltown, as a local governmental organization is eligible to apply for the ATIIP grant, and such application is due on or before June 17<sup>th</sup> 2024; and

**WHEREAS**, the ATIIP application will request \$12,000,000; and,

**WHEREAS**, the remaining \$7,000,000 will be from cash-on-hand, private donations and pledges, grants, and funds given or pledged by local, state, and federal governments.

**NOW, THEREFORE, BE IT RESOLVED BY CITY COUNCIL OF THE CITY OF MARSHALLTOWN**, to support the application and be the applicant of record for the ATIIP Iowa River’s Edge Trail project, which includes \$19,000,000 in project costs supported with the application of \$12,000,000 in ATIIP funds, and the Mayor and City Clerk are directed to execute the documents necessary for the City of Marshalltown applications.

Passed this 13<sup>th</sup> day of May, 2024 and signed this \_\_\_\_\_ day of May, 2024.

CITY OF MARSHALLTOWN, IOWA

\_\_\_\_\_  
Joel Greer, Mayor

ATTEST:

\_\_\_\_\_  
Alicia Hunter, City Clerk

# MARSHALLTOWN

---

I O W A

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Joel Greer, Mayor &  
Interim City Administrator  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

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**TO:** Mayor Greer and the City Council  
**FROM:** Cindy Kendall, Consultant  
**DATE:** May 9, 2024  
**RE:** Resolution of Support and Applicant of record for ATIIP grant

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**Strategic Plan:**

- ☒ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☐ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☒ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:** To provide support for Completion of Iowa River's Edge Trail

**Recommendation:** To approve the resolution as proposed

**Budget Impact:** Cost of coordination and cooperation with other partners to present a successful grant application

**Description/Background:** The City has an opportunity to participate in a joint application for a Federal Active Transportation Infrastructure Investment Program (ATIIP) Grant. This grant would enable multiple jurisdictions (Eldora, Gifford, Union, Liscomb, Albion and Marshalltown) to complete a 34 mile bike path. The \$19,000,000 project, if successful in the application process, would be \$12,000,000 federal dollars and \$7,000,000 from cash-on-hand, private donations and pledges, other grants and funds given or pledged by local, state and federal programs.

This project fulfills multiple goals as listed in the Marshalltown Comprehensive Plan for economic development, open spaces and recreational bike paths. Bonus is the interconnectivity with surrounding communities which will foster greater use of the trail to all destinations.

For more information:

[Linn-Creek-Recreational--Iowa-Rivers-Edge-Trail-Brochure--Map \(marshalltown-ia.gov\)](https://marshalltown-ia.gov/Linn-Creek-Recreational--Iowa-Rivers-Edge-Trail-Brochure--Map)

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



## Bid Form – 411 West Linn Street

Describe the intended use for the property, bidder's experience in residential property development and construction, and any other relevant information. Please attach a separate sheet of paper if needed:

Property will be used as the site of a single family dwelling, moved from 110 W. Linn St.

See attached document for more information on the details of the move and bidder's experience.

Please provide the following information about the residential property to be built:

|                 |                        |                    |          |
|-----------------|------------------------|--------------------|----------|
| Square Footage: | 1456 sq ft             | Construction Cost: | \$50,000 |
| Number Stories: | 2                      | Number Bedrooms:   | 3        |
| Type of Home:   | Single family detached | Number of Units:   | 1        |

My bid for 411 West Linn Street: \$ 1,000

Please list any local (Marshall County) subcontractors or suppliers:

Ciro Dilorio Masonry & Landscaping, LLC

Ferneau & Sons House Moving & Raising, LLC

CH I acknowledge and agree to all of the requirements detailed in the bid notice and specifically acknowledge and agree to the requirement to complete construction of a home on the Property suitable for occupancy within 24 months.

CH I acknowledge and agree to fully comply with the requirements of the Marshalltown Code of Ordinances as it may relate to construction activities upon the Property.

CH I acknowledge and agree the City of Marshalltown has the right to reject any or all bids.

### Bidder Information:

|                |                                    |
|----------------|------------------------------------|
| Name:          | Linn Street Properties, LLC        |
| Address:       | PO BOX 146, Marshalltown, IA 50158 |
| Contact Phone: | 313-244-4104                       |

Signature: Craig Harshbarger Date: 5/7/2024  
President, Linn Street Properties, LLC

Please seal your bid in an envelope and submit to the City Clerk, 24 North Center Street, Marshalltown, IA 50158 no later than 10:00 A.M. CST on May 7, 2024.

### CITY COUNCIL

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy





Linn Street Properties, LLC  
PO BOX 1146  
Marshalltown, IA 50158

May 7, 2024

City of Marshalltown  
24 N Center Street  
Marshalltown, IA 50158

RE: Proposal to Purchase City Owned Lot at 411 W Linn St

Dear Mayor Joel Greer & City Clerk Alicia Hunter:

This is a proposal to purchase the vacant lot located at 411 W. Linn St. in Marshalltown, Iowa from the City of Marshalltown by Linn Street Properties, LLC.

Linn Street Properties, LLC ("LSP") is attempting to purchase and then move two houses currently owned by the Friends of the Marshalltown Public Library ("Friends") and needs to find nearby vacant lots to move the houses to. Currently the Friend's houses are located on the 100 block of W. Linn St. and the lot at 411 W. Linn St. would be a perfect location for one of the houses since it minimizes the distance to move the home.

As you may know, the Marshalltown Public Library is considering expanding the physical size of the library in the near future and would like the land that the houses are currently located for that expansion. Other uses include a garage to store the book mobile. Instead of demolishing the houses, it would be mutually beneficial if the houses were instead moved to a vacant lot in the city and then sold to a local family. This would add another good house back onto the tax rolls for the city and provide a place for a family to call home in the tight housing market of Marshalltown.

LSP shall purchase the houses from the Friends, the vacant lot from the City, and contract the overall move of the houses. The Friends shall retain the land the houses are located on for the future library expansion and save on demolition expenses.

Recently LSP purchahsed 406 W. Linn St, from the city. That lot along with 411 W. Linn St. will allow LSP to begin construction of the foundations and moving of the houses. Both lots were needed to begin construction since building both together will save time and money.

LSP proposes to buy the lot at 411 W. Linn St. for \$1000.00

Sincerely,

Craig Harabedian  
President  
Linn Street Properties, LLC

BID FOR 411 W. Linn ST.

5/7/24

9:17 am

At

# MARSHALLTOWN

— I O W A —

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

**TO:** Mayor and City Council  
**FROM:** Alicia Hunter, City Clerk  
**DATE:** March 21, 2024  
**RE:** Sealed bid process for 411 W Linn St

## Strategic Plan:

- ☒ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☐ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:** Increase housing opportunities at all levels.

**Recommendation:** Issue sealed bid for neighborhood improvement for 411 W Linn Street.

**Budget Impact:** Revenue from sale of lot.

**Description/Background:** The city property at 411 W Linn Street was part of the in-fill housing grant. At the March 11, 2024 council meeting, staff were directed to dispose of the lot by sealed bid. I was contacted by Craig Harabedian with Linn Street Properties who is interested in purchasing this lot. Mr. Harabedian has an agreement with the Friends of the Library to purchase and move the 2 houses they own. Mr. Harabedian was able to purchase the city property at 406 W Linn Street through the request for sealed bid for neighborhood improvement. He requested the opportunity to purchase 411 W Linn Street through this same process. Moving the houses to the same block would be ideal logistically for the project. Attached is the bid form that would be utilized outlining the bid requirements.

Staff request approval to issue the request for sealed bid with neighborhood improvement for 411 W Linn St. The request would be issued April 2<sup>nd</sup>, with bids due on May 7<sup>th</sup>. Council would review bids at the May 13<sup>th</sup> meeting. If the council would like to accept a bid the public hearing would be set on May 28<sup>th</sup> and the public hearing held on June 10<sup>th</sup> to approve the sale.

Included in the packet is the bid that was accepted for 406 W Linn Street for more information on the project.

## 05/09/24 UPDATE:

In the packet is the only proposal received for this RFP for your consideration.

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**TO:** Mayor Greer and City Council  
**FROM:** Heather Thomas, Public Works Director (*assisting in Community Development Director and City Administrator duties*)  
**DATE:** May 13<sup>th</sup>, 2024  
**RE:** RFP for 20 E Main Street; Asbestos & LBP Findings

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**Strategic Plan:**

- ☒ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☐ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:** Invest in Downtown redevelopment

**Recommendation:**

Proceed with issuing RFP, as presented. Do not proceed with City undertaking abatement or interim control measures associated with asbestos or lead based paint prior or independent of redevelopment of the building.

**Budget Impact:**

Releasing RFP will be done through the City's website, social media, and city partners that are involved with or communicate frequently with potential developers. No financial commitments are needed from Council at this time if the direction is to proceed with issuing RFP, as presented.

**Description/Background:**

Administrator Gaa brought forth a discussion item December 11, 2023 regarding issuing a request for proposal for disposal of city owned, 20 E Main Street. Council asked for additional information regarding the lead-based paint and asbestos present in the building and what the costs to abate that prior to a real estate transaction would take place.

City staff worked with Impact 7G, as part of our Brownfields Grant Program, and have summarized below where positive results for these materials were found during testing and an opinion of probable costs to control/abate.

City staff do not recommend the city proactively hire a Contractor to control or abate these materials at this time. Reasoning for this recommendation follow the test results and costs included herein.

City staff recommend proceeding with an RFP process to dispose of this building to someone committed to redeveloping the building. In order to do that:

- City staff met with the proposed selection committee for the RFP process to further discussion and define a process. Ultimately, we are recommending a two-step process where letters of

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interest are collected first to identify developers that line up with the City's goals for the building and then invite them to submit a more robust proposal in a second step. We have updated Step 1 of the RFP (attached) to reflect those goals and that process. The proposed timeline of that Step 1 is:

- Issue RFP - Tuesday, May 14th
- Property Viewing 1 → Tuesday, May 21st @ 10 AM
- Property Viewing 2 → Tuesday, May 28th @ 10 AM
- Letters of Interest Due → Tuesday, June 11th @ 10 AM to City Clerk
- Cindy also has worked with an attorney to identify the requirements of issuing it as an RFP in relation to following Iowa Code 403.8. In order to follow that process, an RFP for appraisal services will be contracted later this month (Appraisal RFP due May 17<sup>th</sup>).
- The timeline for Step 2 will be determined at a later date.

#### **Lead Based Paint:**

Positive samples were identified as follows.

| <b>Component</b>  | <b>Location</b>                                                     | <b>Interim Controls Options</b>                                    | <b>Abatement Control Options</b> |
|-------------------|---------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------|
| Ceiling           | 1 <sup>st</sup> Floor Room 1;<br>Mezzanine Rooms 7, 8, Restroom 2   | Paint stabilization and then apply two coats of high quality paint | Enclose or replace components    |
| Wall              | 1 <sup>st</sup> Floor Room 2;<br>2 <sup>nd</sup> Floor Room 15      | Paint stabilization and then apply two coats of high quality paint | Enclose or replace components    |
| Floor             | 1 <sup>st</sup> Floor Room 2                                        | Paint stabilization and then apply two coats of high quality paint | Enclose or replace components    |
| Window Components | 1 <sup>st</sup> Floor Room 3;<br>2 <sup>nd</sup> Floor Rooms 11, 12 | Paint stabilization and then apply two coats of high quality paint | Enclose or replace components    |
| Wall Trim         | Mezzanine Room 8                                                    | Paint stabilization and then apply two coats of high quality paint | Enclose or replace components    |
| Door Components   | 2 <sup>nd</sup> Floor Room 15                                       | Paint stabilization and then apply two coats of high quality paint | Enclose or replace components    |
| Chair Rail        | 2 <sup>nd</sup> Floor Room 12                                       | Paint stabilization and then apply two coats of high quality paint | Enclose or replace components    |

Additional information can be found in RFP Attachment D. Within Attachment D:

- Standards and procedures to follow if LBP will be disturbed as part of a building renovation are included.
- The LBP Inspection Report is included as Appendix C.
- LBP Interim Control/Abatement opinion of probable cost is included as Appendix D where these items were done independent of a building renovation project. Control of LBP could be done utilizing either interim controls or abatement or a mix of both.
  - The opinion of probable cost for interim controls is estimated to be \$9,950 with another \$6,000 for cleanup and containment, totaling \$15,950.
  - The opinion of probable cost for abatement is \$21,050 with another \$6,000 for cleanup and containment, totaling \$27,050.

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City staff are not recommending a project ahead of sale for the following reasons:

1. LBP is not a required abatement item when it is discovered.
2. The biggest concern with LBP is in areas where children under the age of 6 are more likely prone to come in contact with the paint and ingest it through chewing on it or touching it, then licking fingers.
3. With the structure needing substantial demolition and renovation – I don't see where lead control would be a worthwhile investment for the city to complete ahead of selling the property. In my opinion, it would not make sense for the city to go in and enclose or replace ceilings, walls, flooring, etc ahead of the sale. These items are likely to be a part of any demolition/renovation of the building.
4. When these items are part of a renovation, the concentration of lead as a percentage of the renovated materials being removed is anticipated to be small enough, that no additional measures are required (because they would not be considered hazardous) other than disposing as a normal Contractor would with any construction waste – just tell them not to lick their hands. [This is our interpretation of requirements only; Contractor shall investigate and follow all state and federal requirements and health recommendations.]

#### **Asbestos:**

Positive samples were identified as follows.

| Sample #   | Material Substance     | Color | Floor     | Location                                   | Asbestos Content | Est. Quantity     |
|------------|------------------------|-------|-----------|--------------------------------------------|------------------|-------------------|
| 20E-02 ABC | Boiler Insulation      | Gray  | B         | Room 19 on Boiler                          | 75% Chrysotile   | 110 SF            |
| 20E-03 ABC | Joint Mud              | White | B         | Throughout Basement                        | 30% Chrysotile   | 40 EA             |
| 20E-04 ABC | Pipe Insulation        | Gray  | B         | Throughout Basement                        | 65% Chrysotile   | 90 LF             |
| 20E-05 ABC | Duct Wrap              | White | B         | On Old Duct Locations                      | 70% Chrysotile   | 40 SF             |
| 20E-10 ABC | Tar Pipe Wrap          | Black | B         | North Side Main Room                       | 2% Chrysotile    | 15 LF             |
| 20E-12     | Drywall Compound       | White | B         | Middle Basement Stairs                     | <1% Chrysotile   | 400 SF            |
| 20E-35     | Window Glaze           | Tan   | 1         | Room 2 North Window                        | <1% Chrysotile   | 8 LF              |
| 20E-36     | Window Glaze           | Gray  | 1         | Room 2 North Window                        | <1% Chrysotile   | 8 LF              |
| 20E-40     | 9" Floor Tile Adhesive | Brown | 1         | Room 4 Near North Entrance                 | <1% Chrysotile   | 25 SF             |
| 20E-46     | 9" x 9" Floor Tile     | Tan   | Mezzanine | Room 8                                     | 3% Chrysotile    | 300 SF            |
| 20E-51     | 12" x 12" Floor Tile   | Tan   | 2         | Room 15 & Throughout 2 <sup>nd</sup> Floor | 3% Chrysotile    | 2,400 SF          |
| 20E-57     | 12" x 12" Floor Tile   | Gray  | 2         | Randomly In Room 14                        | 3% Chrysotile    | Included in Above |
| 20E-58     | 12" Floor Tile Mastic  | Black | 2         | Randomly in Room 14                        | <1% Chrysotile   | 20 SF             |
| 20E-60     | Drywall Compound       | White | 2         | 2 <sup>nd</sup> Floor Walls                | <1% Chrysotile   | 1,500 SF          |
| 20E-63     | Window Frame Caulk     | White | Exterior  | Brick Window Union                         | <1% Chrysotile   | 20 LF             |
| 20E-65     | Brick Caulk            | Gray  | Exterior  | South Entrance on Top of Brick Façade      | 2% Chrysotile    | 2 LF              |

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Additional information can be found in RFP Attachment D. Within Attachment D:

- Identified asbestos containing materials associated with the building and describes work processes that must be followed if asbestos is to be disturbed during renovation (or even demolition).
- The ACM Inspection Report is included in Appendix A.
- The ACM Abatement opinion of probable cost is included in Appendix B where these items were done independent of a building renovation project.
  - The opinion of probable cost to abate all ACM in the structure is \$37,945.

City staff are not recommending a project ahead of sale for the following reasons:

1. With the structure needing substantial demolition and renovation and some of the samples being taken from components of the project that are likely to be demolished, it may be more cost effective in certain circumstances to demolish/dispose of the entire object as asbestos containing material when compared to abating the asbestos in place and then coming back to demolish.
2. In addition, the floor tile located on the mezzanine tested positive. We believe that the mezzanine will likely need to be removed due to structural reasons. While we are not structural engineers, we question the capacity of the existing mezzanine to handle much construction/demolition on that level.
3. There may be circumstances where materials that contain asbestos do not need to be disturbed. Knowing that they are present is helpful to protect safety of construction workers and future plans, but the fact that they are present – isn't in itself an immediate health or safety concern.
4. Potential redevelopment funding opportunity for the Developer (see below).

#### **Opportunities for Clean-Up Funding:**

City staff met with representatives of several consulting and state agencies to better understand opportunities for financial assistance in these types of situations. Below are what we feel may be pursuable opportunities.

#### **City Ownership –**

The City would be eligible to make a request to the DNR's Brownfield Redevelopment Program for an environmental cleanup. This program could provide a 75% reimbursement grant (up to \$25,000) for abatement of the asbestos containing materials (ACM). A \$33,333 project would be required to meet the maximum the grant funding. This is a one and done funding pot, once you utilize clean-up funds on a property once, you can't receive additional. (See attached brochure.)

#### **Private Ownership –**

Based on the RFP we have drafted and City's goal for redevelopment, this project seems that it would be eligible for application to IEDA's competitive Redevelopment Tax Credit program. Given the identified asbestos, this site is classified as a Brownfield Site. Only private developers are eligible for this program.

The Redevelopment Tax Credit Program offers options to compete for a redeemable tax credit of 12% of the redevelopment of a commercial property that is sitting vacant, underutilized, or otherwise outdated (known as a Grayfield) or 24% if the site is classified as a Brownfield. This percent is based on the whole redevelopment, not just the extra environmental costs. In other words, leaving the asbestos unabated may make a developer's application stronger and double

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the percentage of redevelopment costs that could be eligible for this program. Applications are due in late August of each year. In preliminary conversations, those familiar with the program think this building would have a very good project. Whether 12% or 24%, the maximum tax credit reimbursement award that can be received is \$1.5M.

Below is the link to the program and also attached are the program rules (IAC, Economic Development [261], Chapter 65).

<https://www.iowaeda.com/redevelopment-tax-credits/>

Also, for those potential developers interested, IEDA's contact person for more information on the Redevelopment Tax Credit program is shown below. It is important to note that this is a different program than the historic tax credit program that some buildings have used in the past.

Matt Rasmussen  
Redevelopment Tax Credit Program Manager  
Iowa Economic Development Authority  
515-348-6196  
matt.rasmussen@iowaeda.com

Until a better understanding, discussion, and ultimately a Development Agreement is put in place with the buyer of this property after evaluating RFPs, it seems there is enough of a reason for the City not to proceed with any abatement/interim controls at this time. There may be potential for future discussions with the selected proposal where a scenario where after coordination and communication, the city pursuing the DNR's Brownfield Redevelopment Program (while still in City ownership) may be advantageous for the Developer, but those discussions and decisions feel premature.

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## IOWA BROWNFIELD REDEVELOPMENT PROGRAM TECHNICAL AND FINANCIAL ASSISTANCE

ENVIRONMENTAL SERVICES DIVISION | [WWW.IOWADNR.GOV](http://WWW.IOWADNR.GOV)

Brownfields are sites where environmental contamination concerns – whether real or perceived – have hindered resale, redevelopment and reuse. Brownfields may include former gas stations, petroleum bulk plants, fertilizer warehouses, or vacant industrial plants or factories, for example.

The Iowa Brownfield Redevelopment Program, funded by the federal Brownfield Revitalization Act, provides technical and financial resources to communities to help them find answers to environmental questions at brownfield sites. The program also assists with environmental cleanup planning and implementation to prepare sites for reuse or redevelopment.

### Eligibility

Cities, counties, area development corporations, and non-profit organizations that wish to acquire and redevelop



Above: Brownfield sites prior to redevelopment  
Below: Renovated factory site in Council Bluffs

brownfield sites are eligible for the program. Financial assistance cannot be provided to parties that have obtained sites without first conducting an environmental due diligence process, at petroleum sites where there is a liable and viable party, to private parties for their own environmental due diligence, nor directly to any entity that would have caused, or be responsible for, any potential contamination to be addressed.

### Services available

- Cost reimbursement for an "all appropriate inquiries" report about the recorded development and environmental history of a site prior to purchase (known as a Phase I environmental site assessment).
- Free services for Phase II pre-purchase environmental site assessments, involving sampling soil and groundwater for contaminants.
- Cost reimbursement for certified asbestos inspections.
- 75% cost-share for environmental cleanups (up to \$25,000), including:
  - Asbestos removal prior to demolition or renovation
  - Lead-based paint removal prior to renovation
  - Cleanup of soil or groundwater contaminants (requires enrollment in the Land Recycling Program, a certified cleanup program).

All financial assistance requires a contract with DNR before assessment and inspection activities may begin.

### Community involvement

The community should have a redevelopment and reuse plan for the site, and financial resources that would result in one of the following once the environmental issues are addressed:

- Direct economic redevelopment through resale and reuse of the site to create tax base and job creation
- Value-added use of direct benefit to the public (such as a new library, community center, historic preservation)
- Conversion to greenspace, recreational use, or natural habitat restoration.

Contact: **MEL PINS**

515-729-4616

[Mel.Pins@dnr.iowa.gov](mailto:Mel.Pins@dnr.iowa.gov)

[www.iowadnr.gov/brownfields](http://www.iowadnr.gov/brownfields)

CHAPTER 65  
BROWNFIELD AND GRAYFIELD REDEVELOPMENT

**261—65.1(15) Purpose.** The brownfield redevelopment program is designed to provide financial and technical assistance for the acquisition, remediation, or redevelopment of brownfield sites. The redevelopment tax credits program for brownfields and grayfields is designed to provide financial assistance for the acquisition, remediation, or redevelopment of brownfield and grayfield sites.

[ARC 7844B, IAB 6/17/09, effective 7/22/09; ARC 9746B, IAB 9/7/11, effective 8/19/11; ARC 0007C, IAB 2/8/12, effective 3/14/12; ARC 1827C, IAB 1/21/15, effective 2/25/15]

**261—65.2(15) Definitions.** As used in these rules, unless the context otherwise requires, the definitions in Iowa Code section 15.292 shall apply to this chapter. The following definitions shall also apply:

*“Abandoned public building”* means a vertical improvement constructed for use primarily by a political subdivision of the state for a public purpose and whose current use is outdated or prevents a better or more efficient use of the property by the current owner. “Abandoned public building” includes vacant, blighted, obsolete, or otherwise underutilized property.

*“Acquisition”* means the purchase of brownfield or grayfield property.

*“Advisory council”* means the brownfield redevelopment advisory council as established in Iowa Code section 15.294 consisting of five members.

*“Affiliate”* or *“affiliated entity”* means any entity to which one or more of the following applies:

1. The entity directly, indirectly, or constructively controls another entity.
2. The entity is directly, indirectly or constructively controlled by another entity.
3. The entity is subject to the control of a common entity. A common entity is one which owns directly or individually more than 10 percent of the voting securities of the entity.

*“Authority”* means the economic development authority.

*“Board”* means the members of the economic development authority board appointed by the governor and in whom the powers of the authority are vested pursuant to Iowa Code section 15.105.

*“Brownfield site”* means an abandoned, idled, or underutilized industrial or commercial facility where expansion or redevelopment is complicated by real or perceived environmental contamination. A brownfield site includes property contiguous with the property on which the individual or commercial facility is located. A brownfield site shall not include property which has been placed, or is proposed for placement, on the national priorities list established pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 42 U.S.C. 9601 et seq.

*“CERCLA”* means Comprehensive Environmental Response, Compensation, and Liability Act as defined at 42 U.S.C. 9601 et seq.

*“Characterization”* means determination of both the nature and extent of contamination in the various media of the environment.

*“Community”* means a city or county, or an entity established pursuant to Iowa Code chapter 28E.

*“Contaminant”* means any hazardous substance found in the various media of the environment.

*“Council”* means the brownfield redevelopment advisory council, as established in Iowa Code section 15.294.

*“Fund”* means the brownfield redevelopment fund established pursuant to Iowa Code section 15.293.

*“Grant”* means the donation or contribution of funds with no expectation or requirement that the funds be repaid.

*“Grayfield site”* means an abandoned public building or an industrial or commercial property that meets all of the following requirements:

1. Infrastructure on the property is outdated or prevents an efficient use of the property, including vacant, blighted, obsolete, or otherwise underutilized property.
2. Property improvements and infrastructure are at least 25 years old and one or more of the following conditions exist:
  - Thirty percent or more of a building located on the property is available for occupancy and has been vacated or unoccupied for at least 12 months;

- Assessed value of improvements on the property has decreased by 25 percent or more;
- The property is used as a parking lot;
- Improvements on the property no longer exist.

*“Green development”* means development which meets or exceeds the sustainable design standards as established by the state building code commissioner pursuant to Iowa Code section 103A.8B.

*“Hazardous substance”* means “hazardous substance” as defined in 567—Chapter 137 and includes petroleum substances not addressed in 567—Chapter 135.

*“Loan”* means an award of assistance with the requirement that the award be repaid, and with term, interest rate, and any other conditions specified as part of the award. A deferred loan is one for which the payment of principal or interest, or both, is not required for some specified period. A forgivable loan is one for which repayment is eliminated in part or entirely if the borrower satisfies specified conditions. A loan guarantee is a third-party commitment to repay all or a portion of the loan in the event that the borrower defaults on the loan.

*“Political subdivision”* means a city, county, township, or school district.

*“Previously remediated or redeveloped”* means any prior remediation or redevelopment, including development for which an award of tax credits under this chapter has been made.

*“Qualifying investment”* means costs that are directly related to a qualifying redevelopment project and that are incurred after the project has been registered and approved by the board. “Qualifying investment” only includes the purchase price, the cleanup costs, and the redevelopment costs.

*“Qualifying investor”* means an applicant who has been accepted by the department to receive a redevelopment tax credit.

*“Qualifying redevelopment project”* means a brownfield or grayfield site being redeveloped or improved by the property owner. “Qualifying redevelopment project” does not include a previously remediated or redeveloped brownfield or grayfield site.

*“Redevelopment”* means construction or development activities associated with a qualifying redevelopment project that are undertaken either for the purpose of constructing new buildings or improvements at a site where formerly existing buildings have been demolished or for the purpose of rehabilitating, reusing or repurposing existing buildings or improvements. Redevelopment typically includes projects that result in the elimination of blighting characteristics as defined by Iowa Code section 403.2.

*“Redevelopment tax credits program”* means the tax credits program administered pursuant to Iowa Code sections 15.293A and 15.293B.

*“Remediation”* includes characterization, risk assessment, removal and cleanup of environmental contaminants located on and adjacent to a brownfield site. Funding awards used for remediation must comply with appropriate Iowa department of natural resources requirements and guidelines.

*“Risk evaluation”* means assessment of risks to human health and environment by way of guidelines established in 567—Chapter 137.

*“Sponsorship”* means an agreement between a city or county and an applicant for assistance under the brownfield redevelopment program in which the city or county agrees to offer assistance or guidance to the applicant. Sponsorship is not required if the applicant is a city or county.

*“Sustainable design”* means construction design intended to minimize negative environmental impacts and to promote the health and comfort of building occupants including, but not limited to, measures to reduce consumption of nonrenewable resources, minimize waste, and create healthy, productive environments. Sustainable design standards are also known as green building standards pursuant to Iowa Code section 103A.8B.

*“Vertical improvement,” “improvement” or “improved”* means the same as defined in Iowa Code section 15J.2.

[ARC 7844B, IAB 6/17/09, effective 7/22/09; ARC 9746B, IAB 9/7/11, effective 8/19/11; ARC 0007C, IAB 2/8/12, effective 3/14/12; ARC 0944C, IAB 8/7/13, effective 9/11/13; ARC 1827C, IAB 1/21/15, effective 2/25/15; ARC 6042C, IAB 11/17/21, effective 12/22/21]

**261—65.3(15) Eligible applicants.** To be eligible to apply for program assistance, an applicant must meet the following eligibility requirements:

**65.3(1) *Site owner.*** A person owning a site is an eligible applicant if the site for which assistance is sought meets the definition of a brownfield or grayfield site. The brownfield redevelopment program requires that an applicant has secured a sponsor prior to applying for program assistance. Sponsorship is encouraged but not required for the redevelopment tax credits program for brownfields and grayfields.

**65.3(2) *Nonowner of site.*** A person who is not an owner of a site is an eligible applicant if the site meets the definition of a brownfield or grayfield site. The brownfield redevelopment program requires that an applicant has secured a sponsor prior to applying for program assistance. Prior to applying for financial assistance under the brownfield redevelopment program, an applicant who is not an owner of a site shall enter into an agreement with the owner of the brownfield site for which financial assistance is sought. The agreement shall at a minimum include:

- a.* The total cost for remediating the site.
- b.* Agreement that the owner shall transfer title of the property to the applicant upon completion of the remediation of the property. Title transfer is not required when the applicant is the owner of the property and no title transfer occurs.
- c.* Agreement that upon the subsequent sale of the property by the applicant to a person other than the original owner, the original owner shall receive not more than 75 percent of the estimated total cost of the remediation, acquisition or redevelopment.

**65.3(3) *Phased projects ineligible for tax credits.*** Tax credits for brownfield and grayfield redevelopment are only available for qualifying redevelopment projects. Because a qualifying redevelopment project does not include a previously remediated or redeveloped site, a project for subsequent redevelopment at the same site for which tax credits have already been awarded is not eligible for additional tax credits on redevelopment at that site. The authority and the council will determine whether a project constitutes subsequent redevelopment at the same site by considering the following factors:

- a.* Whether the redevelopment described in multiple proposed projects is planned for a single parcel.
- b.* Whether the redevelopment described in multiple proposed projects is planned for adjacent or contiguous parcels or parcels in very close physical proximity.
- c.* Whether all involved parcels are owned by the same entity, different entities, or affiliated entities.
- d.* Whether a proposed project is the result of the same planning process as another project.
- e.* Whether the proposed projects are being developed by the same entity, different entities, or affiliated entities.
- f.* Whether the development of one proposed project reflects a temporal connection to another proposed project.

[ARC 7844B, IAB 6/17/09, effective 7/22/09; ARC 0007C, IAB 2/8/12, effective 3/14/12; ARC 0944C, IAB 8/7/13, effective 9/11/13; ARC 1827C, IAB 1/21/15, effective 2/25/15]

## **261—65.4(15) Eligible forms of assistance and limitations.**

**65.4(1) *Financial assistance.*** Eligible forms of financial assistance include grants, interest-bearing loans, forgivable loans, loan guarantees, tax credits, and other forms of assistance under the brownfield redevelopment program and the redevelopment tax credits program for brownfields and grayfields established in Iowa Code sections 15.292 and 15.293A.

**65.4(2) *Other forms of assistance.*** The authority may provide information on alternative forms of assistance.

**65.4(3) *Limitation on amount.*** An applicant shall not receive financial assistance of more than 25 percent of the agreed-upon estimated total cost of remediation, acquisition or redevelopment. This limitation does not apply to assistance provided in the form of tax credits pursuant to subrule 65.11(4).

**65.4(4) *Exclusions.*** Program funds shall not be used for the remediation of contaminants being addressed under Iowa's leaking underground storage tank (UST) program. However, a site's being addressed under the UST program does not necessarily exclude that site from being addressed under



the Iowa brownfield redevelopment Act if other nonpetroleum contaminants or petroleum substances not addressed under 567—Chapter 135 are present.

[ARC 7844B, IAB 6/17/09, effective 7/22/09; ARC 9746B, IAB 9/7/11, effective 8/19/11; ARC 0007C, IAB 2/8/12, effective 3/14/12; ARC 1827C, IAB 1/21/15, effective 2/25/15]

**261—65.5(15) Repayment to economic development authority.** Under the brownfield redevelopment program only, upon the subsequent sale of the property by an applicant to a person other than the original owner, the applicant shall repay the authority for financial assistance received by the applicant. The repayment shall be in an amount equal to the sales price less the amount paid to the original owner pursuant to the agreement between the applicant and the original owner. The repayment amount shall not exceed the amount of financial assistance actually disbursed to the applicant by the authority.

[ARC 7844B, IAB 6/17/09, effective 7/22/09; ARC 9746B, IAB 9/7/11, effective 8/19/11; ARC 0007C, IAB 2/8/12, effective 3/14/12]

**261—65.6(15) General procedural overview.**

**65.6(1)** Subject to availability of funds, applications to the brownfield redevelopment program will be accepted, reviewed and scored by economic development authority staff and by the advisory council on an annual basis. Brownfield redevelopment funds will be scored on a competitive basis by the council, which will make recommendations on award amounts to the board.

**65.6(2)** Subject to availability of funds, applications to the redevelopment tax credits program for brownfields and grayfields will be accepted and reviewed by economic development authority staff and scored by the advisory council on an annual basis. For the fiscal year beginning July 1, 2014, applications must be received by March 1, 2015. For each fiscal year thereafter, applications will be accepted beginning on July 1 and must be received by September 1. Subject to the availability of funding, the authority may set additional application deadlines after September 1 and before the end of a fiscal year.

**65.6(3)** Applications for all forms of financial assistance will be reviewed by staff for completeness and eligibility. If additional information is required, the applicant shall be provided with notice, in writing, to submit additional information. Recommendations from the advisory council will be submitted to the board. The board may approve, deny or defer an application.

**65.6(4)** Application forms for the brownfield redevelopment program and the redevelopment tax credits program for brownfields and grayfields are available on the authority's website.

**65.6(5)** The authority may provide technical assistance as necessary to applicants. Authority staff may conduct on-site evaluations of proposed activities.

[ARC 7844B, IAB 6/17/09, effective 7/22/09; ARC 9746B, IAB 9/7/11, effective 8/19/11; ARC 0007C, IAB 2/8/12, effective 3/14/12; ARC 1827C, IAB 1/21/15, effective 2/25/15; ARC 6792C, IAB 1/11/23, effective 2/15/23]

**261—65.7(15) Application to the brownfield redevelopment program—agreements.**

**65.7(1)** Every application for assistance shall include evidence of sponsorship and any other information the authority deems necessary in order to process and review the application. An application shall be considered received by the authority only when the authority deems it to be complete. Applications for assistance shall also include the following information:

*a.* A business plan. The business plan should, at a minimum, include a remediation plan, a project contact/applying agency, a project overview (which would include the background of the project area, goals and objectives of the project, and implementation strategy), and a project/remediation budget.

*b.* A statement of purpose describing the intended use of and proposed repayment schedule for any financial assistance received by the applicant.

**65.7(2)** The authority shall accept and review applications in conjunction with the council and the board. The council shall consider applications in the order complete applications are received and make application recommendations to the board. The council will score applications according to the application review criteria established pursuant to rule 261—65.9(15). The board shall approve or deny applications.

**65.7(3)** Approved applicants shall enter into an agreement with the authority.

[ARC 7844B, IAB 6/17/09, effective 7/22/09; ARC 9746B, IAB 9/7/11, effective 8/19/11; ARC 0007C, IAB 2/8/12, effective 3/14/12; ARC 1827C, IAB 1/21/15, effective 2/25/15]

**261—65.8(15) Application to the redevelopment tax credits program—registration of projects—agreements.**

**65.8(1)** *System for application, review, registration, and authorization of projects.* The authority will administer a system for application, review, registration, and authorization of projects as described in this subrule and will only issue tax credit certificates pursuant to subrule 65.11(3).

*a.* The authority will accept and, in conjunction with the council, review applications for tax credits provided in Iowa Code section 15.293A and, with the approval of the council, make tax credit award recommendations regarding the applications to the board.

*b.* Applications for redevelopment tax credits will only be accepted during the established application period as provided in subrule 65.6(2).

*c.* Upon review of an application, the authority may register the project with the redevelopment tax credits program. If the authority registers the project, the authority may, in conjunction with the council, make a preliminary determination as to the amount of tax credit for which an award recommendation will be made to the board.

*d.* After registering the project, the authority will notify the investor of successful registration under the redevelopment tax credits program. The notification may include the amount of tax credit for which an award recommendation will be made to the board. If an award recommendation is included in the notification, such notification will include a statement that the award recommendation is a recommendation only. The amount of tax credit included on a tax credit certificate issued pursuant to this rule shall be contingent upon an award by the board and upon completion of the requirements in this rule.

*e.* (1) All completed applications will be reviewed and scored, pursuant to subrule 65.8(2), on a competitive basis by the council and the board. In reviewing and scoring applications, the council and the board may consider any factors the council and board deem appropriate for a competitive application process, including but not limited to the financial need, quality, and feasibility of a qualifying redevelopment project.

(2) For purposes of this rule:

1. “*Feasibility*” means the likelihood that the project will obtain the financing necessary to allow for full completion of the project and the likelihood that the proposed redevelopment or improvement that is the subject of the project will be fully completed.

2. “*Financial need*” means the difference between the total costs of the project less the total financing that will be received for the project.

3. “*Quality*” means the merit of the project after considering and evaluating its total characteristics and measuring those characteristics in a uniform, objective manner against the total characteristics of other projects that have applied for the tax credit provided in this chapter during the same established application period.

*f.* Upon reviewing and scoring all applications that are part of an annual application period, the board may award tax credits provided in this chapter.

*g.* If the applicant for a tax credit provided in this chapter has also applied to an agency of the federal government or to the authority, the board, or any other agency of state government for additional financial assistance, the authority, the council, and the board will consider the amount of funding to be received from such public sources when making a tax credit award pursuant to this rule.

*h.* An applicant that is unsuccessful in receiving a tax credit award during an established application period may make additional applications during subsequent application periods. Such applicants must submit a new application and must be competitively reviewed and scored in the same manner as other applicants in that same application period.

**65.8(2)** *Scoring criteria.*

*a.* Each application for tax credits during each established application period will be scored according to criteria set forth in this paragraph. Points will be added together and the resulting score averaged with the scores of applications evaluated by all council members. Scoring criteria include:

(1) The project’s feasibility: 25 points.

(2) The project’s financial need: 25 points.

(3) The project's quality: 25 points.

b. There is no minimum score required for a project to receive a recommendation for funding, but a higher score indicates that the council views a project more favorably. The council's funding recommendation will reflect its overall view of the project in relation to other applying projects.

**65.8(3) Required information.** An investor applying for a tax credit shall provide the authority with all of the following:

a. Information showing the total costs of the qualifying redevelopment project, including the costs of land acquisition, cleanup, and redevelopment.

b. Information about the financing sources of the investment which are directly related to the qualifying redevelopment project for which the investor is seeking approval for a tax credit, as provided in this chapter.

c. Any other information deemed necessary by the board and the council to review and score the application pursuant to this rule.

**65.8(4) Agreement required—recapture of credits.** If an investor is awarded a tax credit pursuant to this rule, the authority and the investor shall enter into an agreement concerning the qualifying redevelopment project. If the investor fails to comply with any of the requirements of the agreement, the authority may find the investor in default under the agreement and may revoke all or a portion of the tax credit award. The department of revenue, upon notification by the authority of an event of default, shall seek repayment of the value of any such tax credit already claimed in the same manner as provided in Iowa Code section 15.330(2).

**65.8(5) Project completion.** A registered project shall be completed within 30 months of the date the project was registered unless the authority provides additional time to complete the project. If the registered project is not completed within the time required, the project is not eligible to claim a tax credit pursuant to this chapter.

**65.8(6) Audit required.**

a. Upon completion of a registered project, an audit of the project, completed by an independent certified public accountant licensed in this state, must be submitted to the authority.

b. Upon review of the audit and verification of the amount of the qualifying investment, the authority will issue a tax credit certificate to the investor stating the amount of tax credit that the investor may claim.

[ARC 1827C, IAB 1/21/15, effective 2/25/15; ARC 4511C, IAB 6/19/19, effective 7/24/19; ARC 6042C, IAB 11/17/21, effective 12/22/21]

**261—65.9(15) Application review criteria.** Brownfield redevelopment funds will be awarded on a competitive basis. Applications will be reviewed and prioritized based on the following criteria:

1. Whether the project meets the definition of a brownfield site.
2. Whether alternative forms of assistance have been explored and used by the applicant.
3. The level of distress or extent of the problem on the site has been identified.
4. Whether the site is on or proposed to be added to the U.S. Environmental Protection Agency's list of CERCLA sites.
5. The degree to which awards secured from other sources are committed to the subject site.
6. The leveraging of other public and private resources beyond the 75 percent minimum required.
7. Type and terms of assistance requested.
8. Rationale that the project serves a public purpose.
9. The level of economic and physical distress within the project area.
10. Past efforts of the community/owner to resolve the problem.
11. Ability of the applicant to outline the goals and objectives of the project and describe the overall strategy for achieving the goals and objectives.
12. Ancillary off-site development as a result of site remediation.

[ARC 7844B, IAB 6/17/09, effective 7/22/09]

**261—65.10(15) Administration of awards.**

**65.10(1)** A contract shall be executed between the recipient and the authority. These rules and applicable state laws and regulations shall be part of the contract.

**65.10(2)** The recipient must execute and return the contract to the authority within 45 days of transmittal of the final contract from the authority. Failure to do so may be cause for the board to terminate the award.

**65.10(3)** Certain activities may require that permits or clearances be obtained from other state or local agencies before the activity may proceed. Awards may be conditioned upon the timely completion of these requirements.

**65.10(4)** Awards may be conditioned upon commitment of other sources of funds necessary to complete the activity.

**65.10(5)** Awards may be conditioned upon the authority's receipt and approval of an implementation plan for the funded activity.

[ARC 7844B, IAB 6/17/09, effective 7/22/09; ARC 9746B, IAB 9/7/11, effective 8/19/11; ARC 0007C, IAB 2/8/12, effective 3/14/12]

### **261—65.11(15) Redevelopment tax credit.**

**65.11(1) Purpose.** The purpose of the redevelopment tax credits program is to make tax credits available for a redevelopment project investment. The authority may cooperate with the department of natural resources and local governments in an effort to disseminate information regarding the redevelopment tax credit.

**65.11(2) Eligible applicant.** An individual, partnership, limited liability company, S corporation, estate, or trust electing to have income taxed directly to the individual may claim a redevelopment tax credit. Once an applicant is deemed eligible, the applicant shall be considered a qualifying investor for a redevelopment tax credit. A city or county may not apply for a redevelopment tax credit.

**65.11(3) Tax credit certificate.**

*a. Issuance.* The authority shall issue a redevelopment tax credit certificate upon completion of the project and submittal of proof of completion by the qualified investor. The tax credit certificate shall contain the qualified investor's name, address, and tax identification number; the amount of the credit; the name of the qualifying investor; whether the taxpayer has satisfied the requirements for the credit to be refundable; any other information required by the department of revenue; and a place for the name and tax identification number of a transferee and the amount of the tax credit being transferred.

*b. Claims.* To claim a tax credit under this rule, a qualified investor shall file a claim with the department of revenue pursuant to the department's applicable rules. The qualified investor must include one or more tax credit certificates with the qualified investor's tax return. A tax credit certificate shall not be used or included with a return filed for a taxable year beginning prior to the tax year listed on the certificate. The tax credit certificate or certificates included with the qualified investor's tax return shall be issued in the qualified investor's name, expire on or after the last day of the taxable year for which the qualified investor is claiming the tax credit, and show a tax credit amount equal to or greater than the tax credit claimed on the qualified investor's tax return.

*c. Transfer.* Tax credit certificates issued under this rule may be transferred to any person or entity pursuant to the department of revenue's applicable rules, except a tax credit certificate that is refundable pursuant to Iowa Code section 15.293A(1)"c"(2) as amended by 2022 Iowa Acts, House File 2317, shall not be transferable.

**65.11(4) Tax credit amount and limitations.**

*a. Refundability.* A tax credit in excess of the taxpayer's liability for the tax year is refundable only to the extent indicated in Iowa Code section 15.293A(1)"c"(2) as amended by 2022 Iowa Acts, House File 2317.

*b. Percentage.* The amount of the tax credit shall equal one of the following:

- (1) Twelve percent of the taxpayer's qualifying investment in a grayfield site.
- (2) Fifteen percent of the taxpayer's qualifying investment in a grayfield site if the qualifying redevelopment project meets the requirements of green development as defined in 261—65.2(15).
- (3) Twenty-four percent of the taxpayer's qualifying investment in a brownfield site.

(4) Thirty percent of the taxpayer's qualifying investment in a brownfield site if the qualifying redevelopment project meets the requirements of green development as defined in 261—65.2(15).

*c. Maximum credit per project.* The maximum amount of a tax credit for a qualifying investment in any one qualifying redevelopment project shall not exceed 10 percent of the maximum amount of tax credits available in any one fiscal year pursuant to paragraph 65.11(4) “d.”

*d. Maximum credit total.* For the fiscal year beginning July 1, 2021, and for each subsequent fiscal year, the maximum amount of tax credits allocated to the program by the authority shall be an amount determined by the board but not in excess of the amount established pursuant to Iowa Code section 15.119. Tax credits awarded pursuant to paragraph 65.11(7) “b” shall not be counted against the allocation determined by the board pursuant to this paragraph.

**65.11(5) Reduction of tax credit.**

*a.* Taxes imposed under Iowa Code section 422.11V, less the credits allowed under Iowa Code sections 422.12, 422.33, 422.60, 432.12L, and moneys and credits imposed under Iowa Code section 533.329 shall be reduced by a redevelopment tax credit allowed under Iowa Code sections 15.291 to 15.294.

*b.* For purposes of individual and corporate income taxes and the franchise tax, the increase in the basis of the redeveloped property that would otherwise result from the qualified redevelopment costs shall be reduced by the amount of the credit computed under this rule.

**65.11(6) Project completion.**

*a.* An investment shall be deemed to have been made on the date the qualifying redevelopment project is completed. An investment made prior to January 1, 2009, shall not qualify for a tax credit under this rule.

*b.* A registered project shall be completed within 30 months of the project's approval unless the authority, with the approval of the board, provides additional time to complete the project. If the registered project is not completed within the time required, the project is not eligible to claim a tax credit.

*c.* Failure to comply. If a taxpayer receives a tax credit pursuant to Iowa Code section 15.293A, but fails to comply with any of the requirements, the taxpayer loses any right to the tax credit. The Iowa department of revenue shall seek recovery of the value of the credit the qualified investor received.

**65.11(7) Tax credit carryover.**

*a.* If the maximum amount of tax credits available has not been issued at the end of the fiscal year, the remaining tax credit amount may be carried over to a subsequent fiscal year or the authority may prorate the remaining credit amount among other eligible applicants.

*b.* Tax credits revoked under subrule 65.8(4) including tax credits revoked up to five years prior to July 1, 2021, and tax credits not awarded under subrules 65.8(5) and 65.8(6), may be awarded in the next annual application period established in Iowa Code section 15.293B(1) “c.”

**65.11(8) Authority registration and authorization.** The authority shall develop a system for registration and authorization of tax credits. The authority shall control distribution of all tax credits distributed to investors, including developing and maintaining a list of tax credit applicants from year to year to ensure that if the maximum aggregate amount of tax credits is reached in one year, an applicant can be given priority consideration for a tax credit in an ensuing year.

**65.11(9) Other financial assistance considerations.** If a qualified investor has also applied to the authority, the board, or any other agency of state government for additional financial assistance, the authority, the board, or the agency of state government shall not consider the receipt of a tax credit issued pursuant to this rule when considering the application for additional financial assistance.

[ARC 7844B, IAB 6/17/09, effective 7/22/09; ARC 9746B, IAB 9/7/11, effective 8/19/11; ARC 0007C, IAB 2/8/12, effective 3/14/12; ARC 1827C, IAB 1/21/15, effective 2/25/15; ARC 4511C, IAB 6/19/19, effective 7/24/19; ARC 6042C, IAB 11/17/21, effective 12/22/21; ARC 6792C, IAB 1/11/23, effective 2/15/23]

**261—65.12(15) Review, approval, and repayment requirements of redevelopment tax credit.**

**65.12(1)** A qualified investor seeking to claim a tax credit pursuant to Iowa Code sections 15.293A and 15.293B shall apply to the authority, and applications shall be reviewed by the council as established

in Iowa Code section 15.294. The council shall recommend to the board the tax credit amount available for each qualifying redevelopment project.

**65.12(2)** A qualified investor shall provide to the authority, the council and the board all of the following:

*a.* Information showing the total costs of the qualifying redevelopment project, including the costs of land acquisition, cleanup, and redevelopment.

*b.* Information about the financing sources of the investment which is directly related to the qualifying redevelopment project for which the taxpayer is seeking approval for a tax credit, as provided in Iowa Code section 15.293A.

[ARC 7844B, IAB 6/17/09, effective 7/22/09; ARC 9746B, IAB 9/7/11, effective 8/19/11; ARC 0007C, IAB 2/8/12, effective 3/14/12]

These rules are intended to implement Iowa Code sections 15.291 to 15.295.

[Filed emergency 8/18/00—published 9/6/00, effective 8/18/00]

[Filed 10/23/00, Notice 9/6/00—published 11/15/00, effective 12/20/00]

[Filed ARC 7844B (Notice ARC 7706B, IAB 4/8/09), IAB 6/17/09, effective 7/22/09]

[Filed Emergency ARC 9746B, IAB 9/7/11, effective 8/19/11]

[Filed ARC 0007C (Notice ARC 9747B, IAB 9/7/11), IAB 2/8/12, effective 3/14/12]

[Filed ARC 0944C (Notice ARC 0686C, IAB 4/17/13), IAB 8/7/13, effective 9/11/13]

[Filed ARC 1827C (Notice ARC 1693C, IAB 10/29/14), IAB 1/21/15, effective 2/25/15]

[Filed ARC 4511C (Notice ARC 4281C, IAB 2/13/19), IAB 6/19/19, effective 7/24/19]

[Filed ARC 6042C (Notice ARC 5850C, IAB 8/11/21), IAB 11/17/21, effective 12/22/21]

[Filed ARC 6792C (Notice ARC 6593C, IAB 10/19/22), IAB 1/11/23, effective 2/15/23]



## REQUEST FOR PROPOSAL – STEP 1 – LETTERS OF INTEREST REDEVELOPMENT OF 20 EAST MAIN STREET

The City of Marshalltown owns a two-story commercial building located at 20 East Main Street, in the Marshalltown Central Business District, and is interested in this property being redeveloped. The City obtained this property in May of 2022 through a court ordered sale pursuant to Iowa Code §657A.10B, Petition by the City for title to abandoned property. The building has been vacant for several years. The City Council wishes to sell the property pursuant to Iowa Code §403.8, which is allowed in urban renewal areas where slum and blight exist. This gives the Council the ability to seek request for proposals that allow the selection of the buyer based on the best proposal and not just the amount to be paid.

The property is zoned Urban Core and will be sold AS-IS. The building sits on a 20' x 180' lot and has approximately 3000 sq. ft. on each floor. The main floor and associated mezzanine have previously been used as retail space, most recently as a clothing store. The second floor currently only has access from an adjacent property and appears to have been used most recently only for storage. There is also an unfinished basement. Access to the main floor of the building is available on the north side from a public alley and on the south side off of E Main Street.

This building should be considered largely unfinished and will need substantial renovations to be brought up to code. All renovations will be required to meet the requirements of the Marshalltown Zoning Code for properties located in the Urban Core (UC) zoning district. The property is also located in the Main Street Historic District.

The city wishes to conduct a two-step request for proposal process to determine the best proposal for the sale of this property.

- Step 1 is intended to provide an opportunity for potential developers to view the property and submit general information to the City regarding their proposed redevelopment of the property through a letter of interest. Step 1 is intended so that Developers do not need to expend funds and significant resources/time to develop business or redevelopment plans.
- From Step 1, the City's selection committee will review the received interest, outline the parameters that will be used to determine what information will be required in Step 2, what information will be used to determine the best proposal and invite developers to submit on Step 2 of the Request for Proposal.



### CITY COUNCIL

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Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy

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- Those developers interested in submitting Step 1, a Letter of Interest, shall include the following information in their letter:
  - name and contact information for the proposed buyer/development team;
  - the proposed end use of the property, including both the first and second floors;
  - a summary of the developer's experience and qualifications in redeveloping a property, especially one that is part of a historic and/or downtown district; and
  - a statement acknowledging the developers understanding that a project of this nature is expected to exceed \$500,000 in redevelopment expenses and their ability to financially take on a project of this magnitude (*no financial assurances/statements are required to be submitted with Step 1*).

The property is available to view at the following times during Step 1 of this Request:  
 Tuesday, May 21st @ 10 AM  
 Tuesday, May 28th @ 10 AM

**Letters of interest shall be submitted to the City Clerk's office no later than Tuesday, June 11th, 2024, at 10:00 AM CST.** Letters must be submitted in a sealed envelope and must be delivered or mailed to the office of the City Clerk, City Hall, 24 North Center Street, Marshalltown, Iowa, 50158. No faxed or emailed bids will be accepted.

Initial review of the received letters of interest will be completed by a selection committee consisting of representatives from the City of Marshalltown, Marshalltown Central Business District, and the Marshalltown Area Chamber of Commerce. The selection committee will make a recommendation to the City Council as to which developers will be invited to submit in Step 2 of this Request for Proposals. All letters of interest will ultimately be public records and should be prepared as such. The City Council reserves the right to reject any and all proposals.

### **Step 1 - Selection Criteria**

The Property is being sold with the primary purpose of adding additional retail opportunities on Main Street in the downtown commercial district. Mixed-use, with first-floor retail and useable/occupied space on the upper level, is preferred.



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Interest in one of the following targeted uses on the property will score higher in the evaluation process:

- Clothing & Clothing Accessories
- General Merchandise or Miscellaneous Retail Stores
- Food & Drink (Restaurant, Brewery, Coffee Shop)
- Specialty Retail Stores (ie. bookstore, kitchen supplies, toys, gifts, etc.)
- Bakery
- Activities/Entertainment (ie. golf simulator, axe throwing, mini golf, etc.)
- Pet Supply Store
- Home Furnishings & Décor

There is no minimum sales price for the property. The bid amount and proposed use will both be taken into consideration when evaluating each proposal.

**The following attachments are included as part of this RFP:**

- Attachment A: Property Photos
  - Included in this section are photos of the property as of April 2024. You will notice that some of the pictures included in the Phase I and II documents indicated the building had a lot of material, products, and junk in it. The city has removed and disposed of the loose items.
- Attachment B: Phase I Environmental Site Assessment
  - Included in this section are not only environmental factors that were assessed on the property, but also a wealth of historical information on the building's past usage.
- Attachment C: Phase II Environmental Site Assessment
  - Included in this section are the results of a higher level of environmental assessment, which indicate "...Property represents a minimal risk to human health and the environment and should not inhibit redevelopment of the Property..."
- Attachment D: Lead-Based Paint Assessment & Requirements
  - Included in this section are results of lead-based paint (LBP) testing completed on the property. Refer to page 6 of the Disturbance Requirements for a summary of the samples where LBP components were detected. Information on when abatement is required and to what level is included; however, it should be noted that not all renovations and/or abatement that disturb LBP must follow specific regulations or require certified abatement Contractors. Estimates of cost if an independent project were completed to control/abate LBP are included in Appendix D.
- Attachment E: Asbestos Assessment & Specifications for Abatement
  - Included in this section are results of asbestos testing completed on the property. Refer to Section 02 82 00 for a summary of the samples where asbestos containing material was identified. Also included are specifications



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that could be used to have asbestos abated. The extent of the renovations may dictate the most cost-effective strategy for abatement. Estimates of cost if an independent project were completed to abate asbestos are included in Appendix B.

- Attachment F: Marshalltown Downtown Historic District Registration
  - Included in this section is the National Register of Historic Places Registration for the Downtown Historic District. 20 East Main Street's building is not an individual building listed on the National Register of Historic Places; however, Marshalltown Downtown is registered as a Historic District. 20 E Main Street is listed as a key contributing building to the historic district.
- Attachment G: Main Street Iowa Study
  - Included in this section is the Market-Based Strategic Planning Study completed in 2023 by the Marshalltown Central Business District, in partnership with Main Street Iowa.
- Attachment H: Main Street Renderings
  - Included in this section are three design renderings prepared by Main Street Iowa that are in line with historic attributes and color palettes of this District.

### **Ultimate Sale of Building**

Developers should be aware that it is the hope of the City that Step 2 of the Request for Proposals will result in selling of the property and building. The Property will be conveyed to the successful purchaser by quit claim deed with right of reversion. If an abstract is requested, the Purchaser must furnish this at their own expense.

### **Questions ?**

Questions on this RFP may be addressed to:

Heather Thomas, P.E.  
Public Works Director  
City of Marshalltown  
Phone: 641-754-5734 Ext. 4100  
Email: [hthomas@marshalltown-ia.gov](mailto:hthomas@marshalltown-ia.gov)



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## ATTACHMENT A: PROPERTY PHOTOS





## ATTACHMENT A: PROPERTY PHOTOS





# ATTACHMENT A: PROPERTY PHOTOS





# ATTACHMENT A: PROPERTY PHOTOS



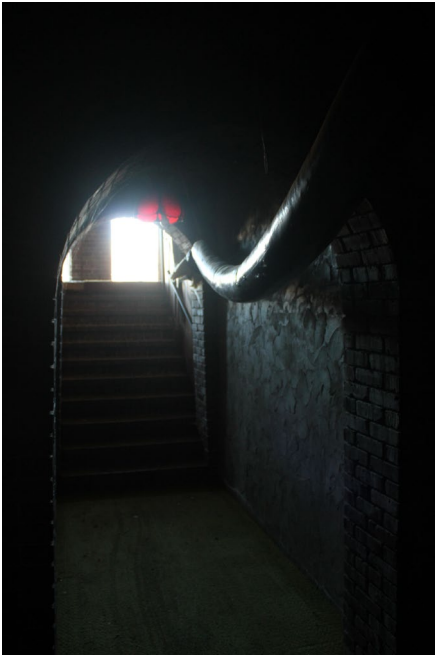


# ATTACHMENT A: PROPERTY PHOTOS





# ATTACHMENT A: PROPERTY PHOTOS





# ATTACHMENT A: PROPERTY PHOTOS





# ATTACHMENT A: PROPERTY PHOTOS





# ATTACHMENT A: PROPERTY PHOTOS





# ATTACHMENT A: PROPERTY PHOTOS (2<sup>nd</sup> Story Access from CGA)





ATTACHMENT A: PROPERTY PHOTOS (2<sup>nd</sup> Story Access from CGA)



# Phase I Environmental Site Assessment

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*City of Marshalltown  
20 E Main Street  
Marshalltown, IA, 50158*



Prepared For:  
*City of Marshalltown  
24 N Center Street  
Marshalltown, IA 50158*

Report Date: 8/30/2022  
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8951 Windsor Parkway  
Johnston, IA 50131  
515.473.6256

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## Project Findings Summary

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City of Marshalltown  
20 E Main Street  
Marshalltown, IA, 50158

Project Start Date: July 19, 2022

Phase I ESA Expiration Date: January 15, 2023

| Report Component                                 | Report Section | REC <sup>1</sup> | CREC <sup>2</sup> | HREC <sup>3</sup> | De Min <sup>4</sup> | BER <sup>5</sup> | Sig. Data Gap <sup>6</sup> | Comments                                                                                 |
|--------------------------------------------------|----------------|------------------|-------------------|-------------------|---------------------|------------------|----------------------------|------------------------------------------------------------------------------------------|
| Property Location & Use                          | 2.0            |                  |                   |                   |                     |                  |                            |                                                                                          |
| User Provided Information                        | 3.0            |                  |                   |                   |                     |                  |                            |                                                                                          |
| Property Reconnaissance                          | 4.0            |                  |                   |                   |                     |                  |                            |                                                                                          |
| Surrounding Area Use & Reconnaissance:           | 4.3            |                  |                   |                   |                     |                  |                            |                                                                                          |
| Historical Property Development & Use            | 5.2            |                  |                   |                   |                     |                  |                            |                                                                                          |
| Historical Development & Use of Surrounding Area | 5.2            | X                |                   |                   |                     |                  |                            | A nearby oil service station and several nearby auto repair shops and laundry facilities |
| Local, State, & Federal Government Records       | 5.3            |                  |                   |                   |                     |                  |                            |                                                                                          |
| Regulatory Database Review                       | 5.4            |                  |                   |                   |                     |                  |                            |                                                                                          |
| Interviews                                       | 6.0            |                  |                   |                   |                     |                  |                            |                                                                                          |
| ASTM Non-Scope Considerations                    | 7.0            |                  |                   |                   |                     |                  |                            | ACM & LBP are possible                                                                   |

<sup>1</sup> Recognized Environmental Condition – See Definition in Executive Summary

<sup>2</sup> Controlled Recognized Environmental Condition – See Definition in Executive Summary

<sup>3</sup> Historical Recognized Environmental Condition – See Definition in Executive Summary

<sup>4</sup> De Minimis Condition – See Definition in Executive Summary

<sup>5</sup> Business Environmental Risk – See Definition in Executive Summary

<sup>6</sup> Significant Data Gap – See Definition in Executive Summary



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**Figure 1 – Property Vicinity Map**

**Figure 2 – Property Location Map**

**Appendix A – Property Parcel Records**

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**Appendix C – Property Photographs**

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**Appendix I – Regulatory Database Report**

**Appendix J – Qualifications of the Environmental Professionals**

## 1.0 Executive Summary

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### 1.1 Property Description

Impact7G was retained by the City of Marshalltown to conduct a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitations of ASTM International's E1527-21 *Standard Practice for Environmental Site Assessments* (referred to herein as "the ASTM E1527-21 Standard Practice") for the parcel or parcels of land (referred to herein as the "Property") outlined in the following table and shown on **Figure 1**:

| Property / Facility Name | Property Address(es) | Parcel ID(s)    | Parcel Size | Property Description or Operations |
|--------------------------|----------------------|-----------------|-------------|------------------------------------|
| City of Marshalltown     | 20 E Main Street     | 8418-26-456-021 | 0.08 acres  | Vacant commercial building.        |

The Property, located on E Main Street, consists of a vacant commercial building which covers a footprint of approximately 3,400 square feet (see **Figure 2**). The original building on the Property is a two-story brick structure with a basement constructed circa 1890. A one-story brick addition was constructed circa 1964.

### 1.2 Property Vicinity

The Property is located in a commercial business district in the downtown area of Marshalltown. The adjacent parcels consist of retail commercial businesses and multi-family residential apartments (typically upper floors). The Property is surrounded immediately by an alleyway and paved parking lot to the north, commercial buildings to the east and west, and E Main Street to the south.

### 1.3 Historical Use of Property and Vicinity

Based on Impact7G's evaluation of reasonably ascertainable records, historical use of the Property and surrounding area is summarized as follows:

| Approximate Date(s) | Property             | Surrounding Area                                                                                                                                                                                                                                                      |
|---------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1884-1965           | Commercial building  | <b>North:</b> Alleyway followed by commercial buildings a feed yard.<br><b>East:</b> Commercial and residential buildings.<br><b>South:</b> E Main Street followed by public square/Marshall County Courthouse.<br><b>West:</b> Commercial and residential buildings. |
| 1971 to present     | Commercial building. | <b>North:</b> Alleyway followed by paved parking lot<br><b>East:</b> Same as above<br><b>South:</b> Same as above<br><b>West:</b> Same as above                                                                                                                       |

## 1.4 Phase I ESA Findings Summary

This is an executive summary of findings and should not be relied upon without considering the complete report for a detailed description of the Phase I ESA performed by Impact7G. This report is subject to the limitations stated in **Section 2.4**.

Based on the available information obtained, reviewed, and reported as part of the Phase I ESA, Impact7G has concluded the following regarding environmental conditions, business risks, or other considerations in connection with the Property, as defined by the ASTM E1527-21 Standard Practice:

**Recognized Environmental Condition (REC)** is “(1) the presence of hazardous substances or petroleum products in, on, or at a Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at a Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at a Property under conditions that pose a material threat of a future release to the environment.

Impact7G identified the following RECs in connection with the Property:

- A nearby parcel to the north (7 E State Street), located approximately 285 feet north of the Property, was an oil service station with buried gas tanks in 1921. The tanks have few regulatory records associated with it, however, based on the proximity to the Property and the absence of any sort of investigation regarding closure of the tanks, the potential exists for this site to have contaminated the subsurface of the Property. The historic use of the nearby parcel as an oil service station which also contained underground storage tanks is considered to represent a REC to the Property.
- Two nearby parcels to the northeast (24 & 26 N 1<sup>st</sup> Avenue), located approximately 230 feet northeast of the Property, were identified as a Chinese laundry and laundry facility in 1921 and 1931, respectively. It is unknown if the laundry facilities performed dry cleaning operations or used solvents. However, based on the absence of additional information, proximity to the Property and the up-gradient location, the historic use of nearby parcels as laundry facilities is considered to represent a REC to the Property.
- The adjoining property to the north across the alleyway (15-25 E State Street) was identified as an auto repair shop (1931) and auto repair and auto sales and service (1964). Auto service shops typically involve the use of oils and solvents and generate waste consisting of used oils and solvents some of which contain heavy metals. Based on the former use and proximity to the Property, the adjoining property to the north is considered to represent a REC to the Property.

**Controlled Recognized Environmental Condition (CREC)** is a “REC affecting the Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain place subject to the implementation of required controls (for example, activity and use limitations or other property use limitations).”

Impact7G did not identify any CRECs in connection with the Property.

**Historical Recognized Environmental Condition (HREC)** is “a previous release of hazardous substances or petroleum products affecting the Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities, without subjecting the Property to any controls (for example, activity and use limitations or other property use limitations).”

Impact7G did not identify any HRECs in connection with the Property.

**De Minimis Condition** is “a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.”

Impact7G did not identify any de minimis conditions in connection with the Property.

**Business Environmental Risk (BER)** is a “risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in [the ASTM E1527-21 Standard Practice].”

Impact7G did not identify any BERs in connection with the Property.

**Non-Scope Considerations** are “environmental issues or conditions at a Property that parties may wish to assess in connection with commercial real estate that are outside the scope of [the ASTM E1527-21 Standard Practice].”

- The structure located on the Property was constructed circa 1890 and 1964. Based on the circa 1890 and 1964 construction dates, the existence of Asbestos Containing Materials (ACM) and Lead-Based Paint (LBP) is possible. Therefore, further ACM and LBP investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

Based on the Scope of Work for this Phase I ESA, the User did not elect to pursue any additional Non-Scope Considerations or other items outside the scope of the ASTM E1527-21 Standard Practice.

### **1.5 Significant Data Gaps**

The ASTM E1527-21 Standard Practice defines a significant data gap is “a data gap that affects the ability of the Environmental Professional to identify a recognized environmental condition.”

Impact7G did not encounter any significant data gaps in the course of this assessment.



## 2.0 Introduction

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Impact7G was retained by the City of Marshalltown (“Client”) to conduct a Phase I ESA in general conformance with the scope and limitations of ASTM E1527-21, the *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (referred to herein as the “ASTM E1527-21 Standard Practice”). This Phase I ESA is also intended to document the results of an inquiry per United States Environmental Protection Agency’s All Appropriate Inquiries Rule, or AAI (as promulgated by 40 CFR §312). Impact7G conducted this Phase I ESA for the parcel of land (referred to herein as the “Property”) outlined in **Section 2.1**, below.

### 2.1 Property Description, Location, Ownership, and Occupancy

The Property subject to this Phase I ESA is summarized in the following table and shown on a topographic map (**Figure 1**). Refer to **Figure 2** for an outline of the Property and its immediate surroundings. Property parcel records available from local agencies are included in **Appendix A**.

| Property Location, Ownership, and Occupancy Summary |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Property/Facility Name:                             | City of Marshalltown                                                                                                                                                                                                                                      |
| Address(es):                                        | 20 E Main Street, Marshalltown, Marshall County, IA 50158                                                                                                                                                                                                 |
| Parcel ID(s) and Area:                              | According to Marshall County Assessor records, the land associated with the Property covers 0.08 acres, including the following Parcel ID:<br>8418-26-456-021                                                                                             |
| Geographic Location:                                | The latitude and longitude coordinates for the approximate center of the Property are 42° 2’ 57.4” North and 92° 54’ 43.3” West.<br>The Property is further described as located in the SW ¼ of the SE ¼ of Section 26, Township 84 North, Range 18 West. |
| Tax or Legal Description:                           | W 20’ LOT 10 BLK 10<br>(see <b>Appendix A</b> for complete legal descriptions, if available).                                                                                                                                                             |
| Zoning:                                             | Marshall County Assessor records report the land associated with the Property is zoned COMMERCIAL.                                                                                                                                                        |
| Owner:                                              | City of Marshalltown                                                                                                                                                                                                                                      |
| Occupant(s):                                        | None – the Property is currently vacant                                                                                                                                                                                                                   |
| Current Use:                                        | Vacant commercial building                                                                                                                                                                                                                                |

### 2.2 Scope of Services

The Client contracted with Impact7G to conduct a Phase I ESA of the Property for the purpose of identifying RECs or other potential environmental liabilities in association with hazardous substances and/or petroleum products at or in the vicinity of the Property. In conducting this scope of work, Impact7G utilized the Phase I ESA elements and methods outlined in Sections 7 through 12 of the ASTM E1527-21 Standard Practice. This included:

- *A Records Review* to obtain and evaluate records such as physical setting sources; Federal, State, and Tribal environmental records; regulatory agency files; historical records; and prior environmental assessments.
- *A Reconnaissance* including observation of the exterior and any structures located on, and operations conducted at, the Property. The reconnaissance also included observation of adjoining sites and the surrounding area, at least to the extent visible from the periphery of the Property or from adjacent public thoroughfares.
- *Interviews with Past and Present Owners, Operators, and Occupants* to obtain information about current and past features, uses, activities, and conditions at the Property.
- *Interviews with State and/or Local Government Officials* to obtain commonly known information or records about the environmental condition of the Property or surrounding area.
- *Evaluation and Report Preparation* to document the findings and conclusions of the Phase I ESA, supported by the Environmental Professional's opinions and appropriate documentation to support the findings.

Unless specified in **Section 7.0** of this report, Impact7G did not complete any non-scope considerations Pursuant to Section 13.1.5 of the ASTM E1527-21 Standard Practice.

## **2.3 Significant Assumptions**

To estimate local groundwater flow direction, the Environmental Professional obtained information including, but not limited to, the physical setting sources summarized in **Section 5.1** of this report. Other data sources may have included local experience, publicly available reports on groundwater quality and flow direction, water well data, and regional groundwater gradient maps. If the only applicable or reasonably ascertainable source was topographic maps, then the Environmental Professional's interpretation was that shallow groundwater generally flows in the direction of surface topographic gradients and/or the direction of the nearest body of water.

## **2.4 Limitations and Exceptions**

The ASTM E1527-21 Standard Practice recognizes that performance of its process (1) Cannot wholly eliminate uncertainty regarding the potential for RECs; (2) Does not mean an exhaustive assessment; and (3) Includes a level of assessment that will vary based upon the type of property and its future intended use, the expertise and risk tolerance of the User, and information collected and reviewed in the course of the inquiry.

This Phase I ESA reported conditions at the time of completion of its individual elements. Any conclusions regarding potential environmental risks or particular events and practices are limited by the quality and/or quantity of information provided by such things as available historical documents and government databases, the visual inspection, and interviews with Property owners/operators and government officials.

The information and conclusions presented in this report are based solely on the observations made during the Property evaluation and on data provided by others. Thus, the accuracy of the resulting reporting and conclusions drawn from this information is inherently based on the accuracy and completeness of the information that was obtained and provided. The conclusions and opinions stated herein do not represent or warrant that the Property is free from contamination, pollution, or other environmental issues. In summary, there is always a possibility that some contamination may be present on the Property of interest which was not discovered or noted during the Phase I ESA activities conducted by Impact7G. Therefore, no guarantees, representations, or warranties as to the condition of the Property of interest or suitability of Property use for any particular purpose are made or implied by Impact7G.

## **2.5 Special Terms and Conditions**

Contractual terms, conditions, and liability limitations are specified in the contract between the Client and Impact7G. Information used to prepare this report was provided by a number of parties, which could include, as applicable, government agencies, third party vendors, and persons familiar with the Property. The Environmental Professional did not independently verify all information obtained and reviewed unless actual knowledge of Property conditions or history indicated obvious inconsistencies or errors.

## **2.6 User Reliance**

This report has been prepared on behalf of and for the exclusive use of the City of Marshalltown solely for use in evaluating the potential RECs and is not intended for any other purpose nor the benefit or use of any other person or entity. This report and the findings contained herein shall not in whole, or in part, be disseminated or conveyed to any other party, or be used by any other person, without the prior written consent of Impact7G, except that the report may be conveyed to persons or groups of persons within the City of Marshalltown.

## **3.0 User Provided Information**

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For this Phase I ESA to fully constitute an AAI assessment (per 40 CFR §312) and should the User of the report seek innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability (i.e., the *landowner liability protections*, or LLPs), Impact7G requested completion of a User Questionnaire. The information requested was modeled from *Appendix X3* of the ASTM E1527-21 Standard Practice.

The User Questionnaire and any records provided by the User are included in **Appendix B**. Pertinent User-provided information is summarized in this section and disseminated throughout this report.

### **3.1 Environmental Liens**

The User did not provide title documentation or information on environmental liens.

### **3.2 Activity and Use Limitations (AULs)**

The User did not provide title documentation or information on AULs.

### **3.3 Specialized Knowledge**

The User did not report having specialized knowledge or experience related to the Property or nearby sites.

### **3.4 Valuation Reduction for Environmental Issues**

The User reported that the Property was awarded to the City of Marshalltown through a 657A judgement as an abandoned property.

### **3.5 Commonly Known or Reasonably Ascertainable Information**

The User provided all commonly known and reasonably ascertainable information for the Property to assist Impact7G in evaluating potential environmental conditions as part of this Phase I ESA, which is summarized as follows:

- The past uses of the building include general retail. The User reported no knowledge of chemical use or storage on the Property.

### **3.6 Obvious Indicators of Contamination**

The User reported the following information relative to the possible indicators of contamination at the Property:

- Expectation of Lead Based Paint and Asbestos due to the age of the building.

### **3.7 Owner, Property Manager, and Occupant Information**

The User reported that the Property is currently owned by the City of Marshalltown and that there are no current occupants. Ms. Michelle Spohnheimer is currently the City of Marshalltown's representative for the Property.

### **3.8 Reason for Performing Phase I ESA**

The City of Marshalltown took control of the Property through a legal process and would like to assess in order to encourage private redevelopment.

### **3.9 Additional Information to Support the Phase I ESA**

No additional reports or information pertinent to this Phase I ESA was provided by the User.

## 4.0 Property Reconnaissance

Per Section 9 of the ASTM E1527-21 Standard Practice, Impact7G coordinated and completed a reconnaissance of the Property to evaluate operations and obtain information pertaining to RECs or other environmental conditions on the Property. Photographs representative of the Property and adjoining sites are included in **Appendix C**.

### 4.1 Methodology and Limiting Conditions

| Property Reconnaissance Details |                                                                                                                                                                                                                                                                                              |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Field Personnel:                | Jacob Schnur, Impact7G                                                                                                                                                                                                                                                                       |
| Recon Date:                     | August 11, 2022                                                                                                                                                                                                                                                                              |
| Weather:                        | 82°, Sunny                                                                                                                                                                                                                                                                                   |
| Escort:                         | None                                                                                                                                                                                                                                                                                         |
| Methodology:                    | Based on the developed nature of the Property, the reconnaissance consisted of walking through and assessing each room in the building located on the Property.                                                                                                                              |
| Limiting Conditions:            | A building covered part of the Property, which limited observations of the ground. Access was limited in the basement due to possible asbestos pipe wrap on the floor in some locations. There were no additional limiting conditions for the Property or surrounding area during the visit. |

### 4.2 Use(s) of the Property

The Property, located on E Main Street, consists of a vacant commercial building which covers a footprint of approximately 3,400 square feet (see **Figure 2**). The original building on the Property is a two-story brick structure with a basement constructed circa 1890. A one-story brick addition was constructed circa 1964.

### 4.3 Use(s) of Adjoining Sites and the Surrounding Area

The Property is located in a commercial business district in the City of Marshalltown. The adjacent parcels consist of retail commercial businesses, offices, and parking lots. The Property is surrounded immediately by an alleyway and paved parking lot to the north, a variety of retail commercial businesses and offices to both the east and west, and E Main Street to the south. Observed uses of sites adjoining the Property included:

| Adjoining Site Use Summary |                  |                                                      |
|----------------------------|------------------|------------------------------------------------------|
| Direction                  | Address(es)      | Occupancy and Use Description(s)                     |
| North                      | E State Street   | Alleyway followed by paved parking lot               |
| East                       | 22 E Main Street | Shomo – Madsen Insurance and commercial buildings    |
| South                      | 1 E Main Street  | E Main Street followed by Marshall County Courthouse |
| West                       | 16 E Main Street | Penn Mutual and commercial buildings                 |



#### 4.4 Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

To assess the migration potential of any known or suspect contaminants due to RECs, CRECs, or HRECs, Impact7G reviewed a recent *USGS 7.5 Minute Topographic Map* and other useful sources covering the Property and surrounding area (refer below to **Section 5.1**). In addition, Impact7G made the following observations during the Property reconnaissance:

| Observed Property and Surrounding Area Setting |                                                  |
|------------------------------------------------|--------------------------------------------------|
| Surface Topography:                            | Relatively flat and similar to surrounding area. |
| Surface Water:                                 | None observed                                    |
| Hydrogeologic or Hydrologic Conditions:        | None observed                                    |
| Buried Utilities or Other Features:            | None observed, unknown buried utilities.         |

#### 4.5 Property Description

The following table describes the Property and its structural features, as observed by Impact7G during the reconnaissance.

| Descriptions of Structures and Utilities          |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description of Structures and Other Improvements: | The Property is improved with a two-story, brick building that covers a footprint of 3,400 square feet. There is a basement associated with the structure. The building was constructed circa 1890 with an addition added in 1964 according to Marshal County Assessors records. |
| Description of Roads and Parking Lots:            | Access to the property is via E Main Street to the south and an alleyway to the north.                                                                                                                                                                                           |
| Source(s) of Potable Water:                       | The Property building is connected to municipal water supplied by the City of Marshalltown.                                                                                                                                                                                      |
| Sewage Disposal System(s):                        | The Property building is connected to the City of Marshalltown sanitary sewer system.                                                                                                                                                                                            |
| Heating/Cooling System(s):                        | The building on the Property appeared to consist of forced air heating and cooling systems sourced by natural gas and electricity.                                                                                                                                               |
| Notable Other Utilities:                          | None                                                                                                                                                                                                                                                                             |

The following table describes interior and exterior features and characteristics of the Property, as observed by Impact7G during the reconnaissance.

| <b>Property Interior &amp; Exterior Observations Summary</b>                                                                                                                                                                                                     |                    |           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------|
| <b>Feature or Condition<br/>(Summary of observation or environmental finding follows)</b>                                                                                                                                                                        | <b>Identified?</b> |           |
|                                                                                                                                                                                                                                                                  | <b>Yes</b>         | <b>No</b> |
| <i>Hazardous Substances &amp; Petroleum Products (for use in Property operations):</i>                                                                                                                                                                           |                    | X         |
| <i>Aboveground Storage Tanks (ASTs):</i>                                                                                                                                                                                                                         |                    | X         |
| <i>Underground Storage Tanks (USTs) or indicators of past or present USTs:</i>                                                                                                                                                                                   |                    | X         |
| <i>Strong, Pungent, or Noxious Odors and Their Sources:</i>                                                                                                                                                                                                      |                    | X         |
| <i>Standing Surface Water and Pools or Sumps Containing Liquids Likely to be Hazardous Substances or Petroleum Products:</i>                                                                                                                                     |                    | X         |
| <i>Drums, Totes, and Intermediate Bulk Containers, 55-gallons or larger:</i>                                                                                                                                                                                     |                    | X         |
| <i>Hazardous Substance and Petroleum Product Containers Not in Connection with Identified Uses:</i>                                                                                                                                                              |                    | X         |
| Various household cleaners, lubricants, weed killers, and paint cans were observed throughout the building. These containers were presumably used in building maintenance operations. No evidence of leakage or spills was noted where containers were observed. |                    |           |
| One large helium tank was observed on the main floor of the building.                                                                                                                                                                                            |                    |           |
| <i>Unidentified Substance Containers:</i>                                                                                                                                                                                                                        |                    | X         |
| <i>Items Containing or Likely Containing Polychlorinated Biphenyls (PCBs):</i>                                                                                                                                                                                   |                    | X         |
| <i>Stains or Corrosion on Floors, Walls, or Ceilings:</i>                                                                                                                                                                                                        |                    | X         |
| <i>Interior Drains and Sumps:</i>                                                                                                                                                                                                                                | X                  |           |
| A drain was observed in the shower on the 1 <sup>st</sup> floor. No staining or chemical storage was observed around the drain.                                                                                                                                  |                    |           |
| <i>Pits, Ponds, or Lagoons:</i>                                                                                                                                                                                                                                  |                    | X         |
| <i>Stained Soil or Pavement (Exterior Surfaces):</i>                                                                                                                                                                                                             |                    | X         |
| <i>Stressed Vegetation (from something other than insufficient water):</i>                                                                                                                                                                                       |                    | X         |
| <i>Evidence of Solid Waste Disposal (trash, construction debris, landfilling):</i>                                                                                                                                                                               | X                  |           |
| Various piles of debris were observed in the basement and 2 <sup>nd</sup> floor of building. Hazardous materials were not observed in the debris piles.                                                                                                          |                    |           |
| <i>Industrial Water or Wastewater Discharge from the Property (including Stormwater):</i>                                                                                                                                                                        |                    | X         |
| <i>Wells:</i>                                                                                                                                                                                                                                                    |                    | X         |
| <i>Septic Systems or Cesspools:</i>                                                                                                                                                                                                                              |                    | X         |
| <i>Other Notable Observations:</i>                                                                                                                                                                                                                               |                    | X         |

## 5.0 Records Review

Pursuant to Section 8 of the ASTM E1527-21 Standard Practice, Impact7G obtained and reviewed records to help identify RECs in connection with the Property. These records included physical setting sources, standard and additional environmental records sources, and historical use records that were publicly available, obtainable within reasonable time and cost constraints, and practically reviewable.

## 5.1 Physical Setting Summary

Impact7G evaluated the physical setting of the Property and surrounding area in support of evaluating the potential or likelihood that subsurface environmental impacts could affect the Property. The following table provides physical setting information for the Property and surrounding area.

| Physical Setting of Property and Surrounding Area |                                                                                                                                                                                                  |                                                     |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| Information                                       | Comments                                                                                                                                                                                         | Source(s)                                           |
| Inferred Groundwater Flow Direction:              | The inferred groundwater flow direction is to the south-southeast, based on interpretation of ground surface topography, surface water flow, and other physical setting sources evaluated below. | Topographic Map ( <b>Figure 1</b> )<br>Google Earth |
| Property Elevation:                               | Approximately 942 feet above mean sea level.                                                                                                                                                     | EDR Report                                          |
| Property and Regional Topography:                 | Both the Property itself and the regional landscape gently dip downward to the south, towards Linn Creek.                                                                                        | Topographic Map<br>Google Earth                     |
| Nearest Surface Water:                            | Linn Creek, located approximately 0.65 mile south of the Property and runs northeast towards Iowa River.                                                                                         | Topographic Map<br>Google Earth                     |
| Water Wells:                                      | Three water wells are within a 1,000 ft of the Property.                                                                                                                                         | EDR Report<br>Property Reconnaissance               |
| General Geology:                                  | <u>Rock Stratigraphic Unit</u><br>Era: Paleozoic; System: Devonian; Series: Upper Devonian (D3)<br>Category: Stratified Sequence                                                                 | EDR Report ( <b>Appendix I</b> )                    |
| Primary Soil Type(s):                             | Tama silty clay loam (well-drained soil)<br>Muscataine silty clay loam (somewhat poorly drained soil)                                                                                            | EDR Report                                          |
| Flood Zone:                                       | The Property is located within an area of minimal flood hazard.                                                                                                                                  | EDR Report                                          |
| Wetlands:                                         | No National Wetland Inventory areas are mapped on the Property.                                                                                                                                  | EDR Report                                          |

## 5.2 Historical Use of Property and Surrounding Area

Impact7G evaluated the historical use of the Property and surrounding area using reasonably ascertainable records. Detailed outlines of historical information obtained from standard historical resources are included below in subsections **5.2.1 through 5.2.6**.

### 5.2.1 Aerial Photographs

Impact7G has summarized the review of available aerial photographs (**Appendix D**) in the following table:

| <b>Aerial Photograph Review Summary</b>               |                                                                                                                                                    |                                                                                                                                                                                                                                        |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date(s)</b>                                        | <b>Property Description(s)</b>                                                                                                                     | <b>Surrounding Area Description(s)</b>                                                                                                                                                                                                 |
| 1939, 1952, 1965                                      | Commercial building. Little detail available on maps.                                                                                              | <b>North:</b> Alleyway followed by commercial building<br><b>East:</b> Commercial and residential buildings<br><b>South:</b> E Main Street followed by Marshall County Courthouse<br><b>West:</b> Commercial and residential buildings |
| 1971, 1983, 1994, 2005, 2008, 2011, 2014, 2017        | Same as above                                                                                                                                      | <b>North:</b> Alleyway followed by paved parking lot<br><b>East:</b> Same as above<br><b>South:</b> Same as above<br><b>West:</b> Same as above                                                                                        |
| <b>Environmental Findings from Aerial Photographs</b> |                                                                                                                                                    |                                                                                                                                                                                                                                        |
| Property:                                             | No environmental findings, although the resolution of the photographs made it difficult to identify past use of the Property and surrounding area. |                                                                                                                                                                                                                                        |
| Surrounding Area:                                     | No environmental findings.                                                                                                                         |                                                                                                                                                                                                                                        |

### 5.2.2 Fire Insurance Maps

EDR Lightbox (EDR) provided fire insurance maps with coverage of the Property (**Appendix E**). Impact7G has summarized available fire insurance maps in the following table:

| <b>Fire Insurance Map Review Summary</b>               |                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date(s)</b>                                         | <b>Property Description(s)</b>                                                                                                                                                       | <b>Surrounding Area Description(s)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1884, 1888, 1894, 1901, 1910, 1921                     | Commercial property.                                                                                                                                                                 | <b>North:</b> Alleyway followed by garage and residence/vacant land. Feed yard north of alleyway in 1894. An oil service station with buried gas tanks is present to the north across the alleyway and Chinese laundry is present to the northeast across the alleyway in 1921.<br><b>East:</b> Commercial and residential buildings.<br><b>South:</b> E Main Street followed by public square/Marshall County Courthouse.<br><b>West:</b> Commercial and residential buildings. |
| 1931, 1945, 1964                                       | Same as above                                                                                                                                                                        | <b>North:</b> Alleyway followed by commercial building and parking. Auto repair is present to the north across the alleyway and a laundry is present to the northeast across the alleyway in 1931. Auto repair and auto sales and services are present to the north across the alleyway in 1964.<br><b>East:</b> Same as above<br><b>South:</b> Same as above<br><b>West:</b> Same as above                                                                                      |
| <b>Environmental Findings from Fire Insurance Maps</b> |                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Property:                                              | No environmental findings.                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Surrounding Area:                                      | The fire insurance maps depicted a dense commercial development around the Property, including an oil service station with buried gas tanks to the north in 1921, Chinese laundry to |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

| Fire Insurance Map Review Summary |                                                                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                   | the northeast in 1921, auto repair to the north in 1931 and 1964, laundry to the northeast in 1931, and auto sales and service to the north in 1964. |

### 5.2.3 USGS Topographic Maps

Impact7G summarized a review of available historical topographic maps (**Appendix F**) in the following table:

| Topographic Map Review Summary               |                                                               |                                                                                                                                    |
|----------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Date(s)                                      | Property Description(s)                                       | Surrounding Area Description(s)                                                                                                    |
| 1960, 1980, 2013, 2015, 2018                 | Mapped as urban development. Limited detail provided on maps. | Mapped as urban development. Limited detail provided on maps. Roadway present to the south followed by Marshall County Courthouse. |
| Environmental Findings from Topographic Maps |                                                               |                                                                                                                                    |
| Property:                                    | No environmental findings.                                    |                                                                                                                                    |
| Surrounding Area:                            | No environmental findings.                                    |                                                                                                                                    |

### 5.2.4 Local Street Directories

Impact7G reviewed available street directory listings for the Property and nearby sites to identify ownership, occupancy, and/or former uses that may suggest the storage or handling of potentially hazardous materials or petroleum products.

Impact7G requested that EDR provide street directory listings at approximate five-year intervals (or as available) for the streets identified in the tables below. Impact7G has summarized all listings for the Property and only pertinent listings for adjoining and surrounding area sites in the table below. Refer to **Appendix G** for the complete listings provided by EDR.

| Street Directory Review Summary        |                                                                                                                                                                                                                |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Address(es)                            | Occupants (Years Listed)                                                                                                                                                                                       |
| 20 E Main Street<br>(The Property)     | Nichols & Green Inc Shoes – (1965-1995)<br>Angel Store (2005-2014)                                                                                                                                             |
| 22 E Main Street<br>(East - adjoining) | Younkers Dept. Store – (1965-1970)<br>Mc Allisters Clothing – (1975)<br>Spurgeons Store Dept. Store – (1979-1989)<br>SYSCOMP – (2000)<br>Ameriprise Financial – (2010)<br>Steve Madsen Insurance – (2014-2017) |
| 16 E Main Street<br>(West - adjoining) | Montgomery Ward & Co Dept. Store – (1965-1970)<br>Masons Furniture – (1975)                                                                                                                                    |



| <b>Street Directory Review Summary</b>                       |                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Address(es)</b>                                           | <b>Occupants (Years Listed)</b>                                                                                                                                                                                                                                                    |
|                                                              | Vacant – (1979)<br>City Center (1984-2017)                                                                                                                                                                                                                                         |
| 1 E Main Street<br>(South – adjoining)                       | County Court House – (1965-2017)                                                                                                                                                                                                                                                   |
| 8 N 1 <sup>st</sup> Ave<br>(East – nearby)                   | Hauptert Ins (1965)<br>Equitable Life Assurance Society of the US (1979)<br>Equitable of New York (1989)<br>Birthright of Marshalltown (1995-2017)<br>Shearer Services (1995-2000)                                                                                                 |
| 11 N 1 <sup>st</sup> Ave<br>(Northeast – nearby)             | Hauptert Ins (1965)<br>Hill R Wm Lawyer (1975-1984)<br>Birthright of Marshalltown (1989)<br>Security Insurance Services (1995-2000)<br>F & M Bank Iowa (2005)<br>Community Nursing Services (2010)<br>Great Western Bank (2014-2017)                                               |
| 19 N Center Street<br>(Northwest – nearby)                   | Donut Shop the Restaurant (1965)<br>Gold Bond Stamp Redemption (1970)<br>Marshall Tama County Pennysaver Shoppers Guide (1975)<br>Howards Sewing Center Sales & Services (1979)<br>Jim's TV and Microwave Repair (1984)<br>Center Street Station Lounge and Restaurant (1989-2017) |
| <b>Environmental Findings from Street Directory Listings</b> |                                                                                                                                                                                                                                                                                    |
| Property:                                                    | No environmental findings.                                                                                                                                                                                                                                                         |
| Surrounding Area:                                            | No environmental findings.                                                                                                                                                                                                                                                         |

### 5.2.5 Local Property Records

Pertinent records obtained from Marshall County confirmed construction of the building in 1890 with an addition added in 1964. These records are included in Appendix A.

### 5.2.6 Other Historical Records

Impact7G did not identify any other sources of historical information that was either reasonably ascertainable or likely to contain information to support this Phase I ESA.

## 5.3 Local, State, and Federal Government Record Sources

Impact7G requested records from local, state, and/or federal sources to supplement the Standard Environmental Record Sources evaluated below in Section 5.4. The agencies from which records were requested or databases reviewed are outlined below in Sections 5.3.1 through 5.3.3. Any copies of

records obtained from these sources that are pertinent to this Phase I ESA are included in **Appendix H**.

### **5.3.1 Local/Municipal Records**

#### **Marshall County Assessor and Geographic Information System (GIS):**

Impact7G accessed the Marshall County Assessor's Beacon website on May 27, 2022, to search for records, parcel information, and maps pertaining to the Property. Information from the database is included in Section 2 of this report.

#### **City of Marshalltown Housing and Community Development:**

Impact7G submitted a Freedom of Information Act (FOIA) request to the City of Marshalltown department of Housing and Community Development on July 26, 2022, requesting any knowledge or environmental records, including fire incidents/inspections, complaints, hazmat/spill responses, underground or aboveground storage tanks, dry cleaning facilities, or any compliance/enforcement pertaining to the Property. No records were found pertaining to the Property.

#### **City of Marshalltown, IA:**

Impact7G submitted a FOIA request to the City of Marshalltown City Clerk on July 26, 2022, and the Fire Department on July 26, 2022, requesting any knowledge or environmental records for to the Property. By the completion of this report a response had not been received.

#### **Marshall County Emergency Management:**

Impact7G contacted the Marshall County Emergency Management Department on July 26, 2022, requesting any knowledge or environmental records for to the Property. By the completion of this report a response had not been received.

#### **Marshall County Environmental Health Department:**

Impact7G contacted the Marshall County Environmental Health Department on July 26, 2022, requesting any knowledge or environmental records for to the Property. By the completion of this report a response had not been received.

### **5.3.2 State Environmental Records**

#### **Iowa Department of Natural Resources (DNR) Facility Explorer:**

Impact7G accessed the Iowa DNR's Facility Explorer database for all "Environmental Facility" listings on July 26, 2022. No listings were identified on the Property.

#### **Iowa DNR and Public Safety State Fire Marshal Office Storage Tanks Database:**

Impact7G accessed this database on July 26, 2022, to search for any underground storage tanks (USTs) or leaking UST (LUST) records for the Property. The Property was not identified.

### 5.3.3 Federal Environmental Records

#### U.S. Environmental Protection Databases:

Impact7G accessed the US EPA's Enforcement and Compliance History Online database on July 26, 2022. No compliance category listings were identified for the Property or adjacent sites.

### 5.4 Standard Environmental Record Sources

Impact7G commissioned EDR to provide a summary of Federal, State, and tribal environmental record sources to at least the minimum search distances established by the ASTM E1527-21 Standard Practice. The purpose of the Standard Environmental Records Sources search was to obtain and review information that would aid in identifying RECs, CRECs, HRECs, and/or De Minimis Conditions in connection with the Property. Impact7G has reviewed and summarized information from the Standard Environmental Record Sources in the following sections. The complete environmental records database report ("EDR Report") is included in Appendix I.

| <b>Standard Environmental Records Database Report Summary Table</b> |                              |                                |                                               |                                |
|---------------------------------------------------------------------|------------------------------|--------------------------------|-----------------------------------------------|--------------------------------|
| <b>Database</b>                                                     | <b>Search Radius (miles)</b> | <b>Is the Property listed?</b> | <b>Is one or more adjoining sites listed?</b> | <b>Total # of sites listed</b> |
| <b>Federal Environmental Records:</b>                               |                              |                                |                                               |                                |
| NPL (Superfund) Sites                                               | 1.00                         | No                             | No                                            | 0                              |
| Delisted NPL Sites                                                  | 1.00                         | No                             | No                                            | 0                              |
| CERCLA Removals and Orders                                          | 0.50                         | No                             | No                                            | 1                              |
| CERCLA with NFRAP                                                   | 0.50                         | No                             | No                                            | 3                              |
| RCRA Corrective Action Sites                                        | 1.00                         | No                             | No                                            | 2                              |
| RCRA TSD Facilities                                                 | 0.50                         | No                             | No                                            | 1                              |
| RCRA Generators of Hazardous Waste                                  | 0.25                         | No                             | No                                            | 2                              |
| Fed. Institutional/Engineering Controls                             | 0.50                         | No                             | No                                            | 0                              |
| Federal ERNS                                                        | Property only                | No                             | No                                            | 0                              |
| <b>State Environmental Records:</b>                                 |                              |                                |                                               |                                |
| State Hazardous Waste Facilities                                    | 1.00                         | No                             | No                                            | 0                              |
| Solid Waste Disposal and Landfills                                  | 0.50                         | No                             | No                                            | 1                              |
| Leaking Storage Tanks                                               | 0.50                         | No                             | No                                            | 14                             |
| Registered Storage Tanks                                            | 0.25                         | No                             | No                                            | 13                             |
| State Institutional/Engineering Controls                            | 0.50                         | No                             | No                                            | 0                              |
| Voluntary Cleanup Sites                                             | 0.50                         | No                             | No                                            | 0                              |
| State Brownfields                                                   | 0.50                         | No                             | No                                            | 0                              |
| <b>Additional, Non-Standard Environmental Records:</b>              |                              |                                |                                               |                                |
| Other Environmental or Compliance Listings                          | Varies by database           | No                             | No                                            | 39                             |

In addition to the records outlined above, the EDR Report included a number of listings for “historical auto” or “historical cleaner” sites that EDR referenced from their proprietary database, generally derived from city directory listings. Pertinent listings include:

- Wards DX Service, EDR HIST AUTO, 1987 (13 S. Center Street) – approximately 346 feet southwest of the Property.
- Niehouse Cleaners, EDR HIST CLEANER, 1969-1971 (107 E State) – approximately 364 feet northeast of the Property.

#### **5.4.1 Unmapped Sites**

The EDR Report identified four (4) unmapped, or “orphan sites,” whose locations could not be verified due to inadequate address information but that may be located within the applicable search distances from the Property.

- M. Gervich2 & Sons Inc., (Brooks Ward & Robertson 6 W Main Street).
- Old Marshalltown Dump (3000 County Highway E35 Main Street).
- Marshalltown Substation Expansion-Construction (3001 E Main Street).
- ITC Midwest Marshalltown Fletcher Substation-Construction (3001 E Main Street).

After review, these sites are not located within the applicable search distances relative to the Property.

#### **5.4.2 Database Evaluation for Property Listings**

The databases searched did not include any listings for the Property.

#### **5.4.3 Database Evaluation for Adjoining Site Listings**

The databases searched did not include any listings for the Adjoining Sites.

#### **5.4.4 Database Evaluation for Other Sites Within Applicable Search Distances**

In the prior subsections, Impact7G discussed listings in the EDR Report that were been determined to be related to or adjoining the Property. The EDR Report also included listings for additional sites, not all of which in the Environmental Professional's opinion, warranted detailed evaluation as part of this Phase I ESA. For instance, nearby site listings absent any conditions indicating an environmental condition or release do not necessarily indicate a material threat to the Property or that a release to the environment has occurred or is likely to occur. Other identified release sites may be listed in inferred up-gradient locations relative to the Property, but release incidents have been granted regulatory closure or are at a distance that are unlikely to impact the Property. Therefore, except as noted or listed below, these sites are not expected to be a REC in connection with the Property.

| <b>Standard Environmental Records Findings – Nearby Site #1</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Site Name(s):                                                   | 12 East State Street                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Address(es):                                                    | 12 E State Street                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Proximity to Property:                                          | Approximately 319 feet to the north-northwest of the Property                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Presumed Gradient relative to Property                          | Up-gradient                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Database Listing(s):                                            | ALL SITES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Database Summary:                                               | This site was identified as a CERCLA Preremedial site which was closed August 27, 2020. No institutional controls were reported for this industrial type.                                                                                                                                                                                                                                                                                                                                                              |
| File Review or Findings Summary:                                | Impact7G reviewed IDNR's Extended Site Screening for this site. The reports indicate there is a small amount of groundwater contamination which appears to be fairly localized. Contaminants from multiple soil vapor samples exceed the EPA's vapor intrusion screening levels. However, it appears the source of the vapor contamination is an off-site source. Based on the information reviewed and distance from the Property, Impact7G does not consider this nearby site a REC in connection with the Property. |

| <b>Standard Environmental Records Findings – Nearby Site #2</b> |                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Site Name(s):                                                   | Former Station                                                                                                                                                                                                                                                                                         |
| Address(es):                                                    | 28 E State Street                                                                                                                                                                                                                                                                                      |
| Proximity to Property:                                          | Approximately 331 feet to the north-northeast of the Property                                                                                                                                                                                                                                          |
| Presumed Gradient relative to Property                          | Up-gradient                                                                                                                                                                                                                                                                                            |
| Database Listing(s):                                            | LUST                                                                                                                                                                                                                                                                                                   |
| Database Summary:                                               | This site is listed as leaking underground storage tank (LUST) site #9LTS46. The site was discovered April 29, 2019 and was stopped.                                                                                                                                                                   |
| File Review or Findings Summary:                                | Impact7G reviewed IDNR's Tier 2 Report for this site. The reports indicate that the detected contamination does not reach or have high potential to impact the subject Property. Based on the information reviewed, Impact7G does not consider this nearby site a REC in connection with the Property. |

| <b>Standard Environmental Records Findings – Nearby Site #3</b> |                                                                                                                                                                                                              |
|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Site Name(s):                                                   | La Fiesta                                                                                                                                                                                                    |
| Address(es):                                                    | 101 N Center Street                                                                                                                                                                                          |
| Proximity to Property:                                          | Approximately 374 feet to the north-northwest of the Property                                                                                                                                                |
| Presumed Gradient relative to Property                          | Up-gradient                                                                                                                                                                                                  |
| Database Listing(s):                                            | RCRA NonGen/NLR, FINDS, ECHO                                                                                                                                                                                 |
| Database Summary:                                               | This site is listed as a former RCRA NonGen/NLR, FINDS, and ECHO and identified by RCRA ID IAD981700040. The site has a status of a non-generator of hazardous waste. No RCRA violations have been reported. |



| <b>Standard Environmental Records Findings – Nearby Site #3</b> |                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| File Review or Findings Summary:                                | Impact7G reviewed information available in U.S. EPA databases and did not find any other pertinent information or files related to this former facility. Based on the regulatory status and database types, no further review is considered warranted at this time. |

| <b>Standard Environmental Records Findings – Nearby Site #4</b> |                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Site Name(s):                                                   | Big 8 Tire Center                                                                                                                                                                                                                                                   |
| Address(es):                                                    | 102 E State Street                                                                                                                                                                                                                                                  |
| Proximity to Property:                                          | Approximately 381 feet to the northeast of the Property                                                                                                                                                                                                             |
| Presumed Gradient relative to Property                          | Up-gradient                                                                                                                                                                                                                                                         |
| Database Listing(s):                                            | RCRA-VSQG, FINDS, ECHO                                                                                                                                                                                                                                              |
| Database Summary:                                               | This site is listed as a former RCRA-VSQG, FINDS, and ECHO and identified by RCRA ID IAD062777149. This conditionally exempt small quantity generator site does not have any reported RCRA violations.                                                              |
| File Review or Findings Summary:                                | Impact7G reviewed information available in U.S. EPA databases and did not find any other pertinent information or files related to this former facility. Based on the regulatory status and database types, no further review is considered warranted at this time. |

## 6.0 Interviews

This component of the Phase I ESA process consisted of interviews intended to gather information indicating RECs or other potential environmental risks in connection with the Property.

### 6.1 Key Site Manager Interview

No key site manager was identified for interview because the Property was vacant at the time of this assessment.

### 6.2 Owner/Occupant Interview

Impact7G interviewed Ms. Michelle Spohnheimer, owner representative for the City of Marshalltown, owner of 20 E Main Street. Ms. Spohnheimer indicated that Property building was constructed in 1890 with an addition added in 1964. According to Ms. Spohnheimer, the historical uses of the Property was for commercial/retail establishments. Ms. Spohnheimer also mentioned that the Property was abandoned. Ms. Spohnheimer stated that she is unaware of any environmental conditions or concerns at this time.

### 6.3 State or Local Government Official Interview

Impact7G interviewed Mr. David Rierson, City of Marshalltown Fire Department Fire Chief, by email on July 26, 2022. Mr. Joshua Warnell, City of Marshalltown Fire Marshal, responded stating they do not have records of environmental concerns at the Property.

Impact7G interviewed, Mrs. Kim Elder, Marshall County Emergency Management Department EMA Coordinator, by email on July 26, 2022. Ms. Elder stated that they do not keep information related to emergency responses, spills, underground storage tanks or other environmental concerns in her office and the Iowa DNR would keep that information.

Impact7G interviewed Mr. Todd Apfel, Marshall County Environmental Health Department Zoning Administrator, by email on July 26, 2022. Mr. Apfel stated that they do not keep information related to emergency responses, spills, underground storage tanks or other environmental concerns as the Property is in the City of Marshalltown and his office does not have jurisdiction in the City.

### 6.4 Other Interviews

No other persons were interviewed as part of this Phase I ESA.

## 7.0 Non-Scope Considerations

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Following is a list of non-scope items sometimes considered in connection with commercial real estate transactions, as listed in Section 13.1.5 of the ASTM E1527-21 Standard Practice.

- Asbestos-containing building materials\*
- Lead-based paint\*
- Biological agents
- Lead in drinking water
- Cultural and historic resources
- Mold or microbial growth conditions
- Ecological resources
- PCB-containing building materials
- Endangered species
- Naturally occurring radon
- Health and safety Regulatory compliance
- Indoor air quality\*
- Wetlands
- Industrial hygiene
- Substances not currently defined as hazardous substances (including some “emerging contaminants”)

*\*unrelated to associated releases into the environment*

Based on the Scope of Work for this Phase I ESA, the User did not elect to pursue any of these Non-Scope Considerations or other items outside the scope of the ASTM E1527-21 Standard Practice.

The structure located on the Property was constructed circa 1890 and 1964. Based on the circa 1890 and 1964 construction dates, the existence of ACM and LBP is possible. Therefore, further ACM and LBP investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

## 8.0 Deviations

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The ASTM E1527-21 Standard Practice requires that all additions to or deletions and deviations from this practice (if any) be listed individually and in detail, including client-imposed constraints.

Outside of the variability allowed within the ASTM E1527-21 Standard Practice, there were no deviations, and no significant conditions were encountered in performance of this Phase I ESA that limited Impact7G's ability to complete the scope of services contracted with the User.

### 8.1 Data Failure

As defined by the ASTM E1527-21 Standard – Section 8.3.6, a data failure is *“a failure to achieve the historical research objectives...even after reviewing the standard historical sources...that are reasonably ascertainable and likely to be useful.”*

Impact7G encountered data failure while completing this Phase I ESA based on the following gap(s) in historical research objectives:

- Available historical records did not identify use of the Property prior to its first documented development with what appears to have been for commercial purposes as early as 1884 (as evidenced by various historical records).

Impact7G does not consider this data failure to be a significant data gap based on the availability of information from other sources used for this Phase I ESA, along with the consistent information across historical records suggesting the Property's history has been almost exclusively commercial with some residential occupancy.

### 8.2 Data Gaps

As defined by the ASTM E1527-21 Standard Practice, a data gap is *“a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information.”*

Impact7G did not encounter any data gaps while completing this Phase I ESA.

## 9.0 Environmental Findings

Based on available information obtained, reviewed, and reported as part of this Phase I ESA, Impact7G has identified the following findings, including features, activities, uses, and conditions of the Property that, in the Environmental Professional's opinion, may indicate the presence or likely presence of hazardous substances or petroleum products at the Property.

| Environmental Findings Summary Table       |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Data Source                                | Report Section | Discussion of Finding(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| User-Provided Information                  | 3.0            | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Property Reconnaissance                    | 4.0            | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Aerial Photographs                         | 5.2.1          | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Fire Insurance Maps                        | 5.2.2          | <p>The fire insurance maps depicted a dense commercial development all around the Property. An oil service station with buried gas tanks was identified to the north in 1921. There are no known regulatory records associated with the buried gas tanks.</p> <p>A Chinese laundry was identified to the northeast in 1921 and a laundry was identified to the northeast in 1931. It is unknown if the laundry facilities performed dry cleaning.</p> <p>Auto repair was identified to the north in 1931 and 1964 and auto sales and service were identified to the north in 1964. Auto service shops typically involve the use of soils and solvents and generate waste consisting of used oils and solvents some of which contain metals.</p> <p>In the absence of any additional documentation, Impact7G considers these historic uses from the north of the Property to be a REC.</p> |
| Topographic Maps                           | 5.2.3          | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| City Directory Listings                    | 5.2.4          | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Local Property or Other Historical Records | 5.2.5 & 5.2.6  | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Other Historical Records                   | 5.2.6          | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Local, State, & Federal Records            | 5.3 & 5.4      | <p>The EDR Report included several listings for past contaminated sites, RCRA generator sites, RCRA non-generator sites, and UST/LUST sites including those associated with a gas station near the Property. Combined with information from other sources, Impact7G does not consider these listings to be a REC.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Interviews                                 | 6.0            | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Non-Scope                                  | 7.0            | <p>Based on the construction date of the building (ca. 1890 and 1964), further ACM and LBP investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

The Environmental Professional(s) evaluated each of the findings outlined above, along with all other information obtained as part of this assessment, and has determined which findings constitute environmental conditions, business risks, or other considerations in connection with the Property, as defined by the ASTM E1527-21 Standard Practice. These are described below in **Sections 9.1 through 9.6**.

### **9.1 Recognized Environmental Conditions (RECs)**

Impact7G identified the following RECs in connection with the Property:

- A nearby parcel to the north (7 E State Street), located approximately 285 feet north of the Property, was an oil service station with buried gas tanks in 1921. The tanks have few regulatory records associated with it, however, based on the proximity to the Property and the absence of any sort of investigation regarding closure of the tanks, the potential exists for this site to have contaminated the subsurface of the Property. The historic use of the nearby parcel as an oil service station which also contained underground storage tanks is considered to represent a REC to the Property.
- Two nearby parcels to the northeast (24 & 26 N 1<sup>st</sup> Avenue), located approximately 230 feet northeast of the Property, were identified as a Chinese laundry and laundry facility in 1921 and 1931, respectively. It is unknown if the laundry facilities performed dry cleaning operations or used solvents. However, based on the absence of additional information, proximity to the Property and the up-gradient location, the historic use of nearby parcels as laundry facilities is considered to represent a REC to the Property.
- The adjoining property to the north across the alleyway (15-25 E State Street) was identified as an auto repair shop (1931) and auto repair and auto sales and service (1964). Auto service shops typically involve the use of oils and solvents and generate waste consisting of used oils and solvents some of which contain heavy metals. Based on the former use and proximity to the Property, the adjoining property to the north is considered to represent a REC to the Property.

### **9.2 Controlled Recognized Environmental Conditions (CRECs)**

Impact7G did not identify any CRECs in connection with the Property.

### **9.3 Historical Recognized Environmental Conditions (HRECs)**

Impact7G did not identify any HRECs in connection with the Property.

### **9.4 De Minimis Conditions**

Impact7G did not identify any de minimis conditions in connection with the Property.



## **9.5 Business Environmental Risks (BERs)**

Impact7G did not identify any BERs in connection with the Property.

## **9.6 Non-Scope Considerations**

- The structure located on the Property was constructed circa 1890 and 1964. Based on the circa 1890 and 1964 construction dates, the existence of Asbestos Containing Materials (ACM) and Lead-Based Paint (LBP) is possible. Therefore, further ACM and LBP investigation of this Property is warranted if building materials and/or painted surfaces are to be disturbed or renovated.

Based on the Scope of Work for this Phase I ESA, the User did not elect to pursue any additional Non-Scope Considerations or other items outside the scope of the ASTM E1527-21 Standard Practice.

## **10.0 Conclusions and Opinions**

---

Impact7G has performed a Phase I ESA in conformance with the scope and limitations of the ASTM E1527-21 Standard Practice for 20 E Main Street, Marshalltown, Marshall County, IA 50158 (the "Property"). Any exceptions to or deletions from this practice are described in **Sections 2.4, 4.1 and 8.0** of this report.

As outlined above in **Section 9** of this report, this assessment has revealed evidence of RECs in connection with the Property based on the past use of adjoining and nearby parcels to the north and northeast as a former oil service station with buried gas tanks (1921), Chinese laundry (1921), laundry (1931), auto repair (1931), and auto repair and auto sales and service (1964).

It is Impact 7G's opinion that quality of the environment beneath or in the immediate vicinity of the Property may have been degraded based on historical use of the adjoining and nearby parcels including an oil service station with buried gas tanks, laundry facilities, and auto repair shop and auto sales and service. There are no records of removal of the buried gas tanks that were once located at the nearby parcel. Subsurface environmental testing would be the most conclusive way to understand if the environmental condition of the Property has been adversely impacted by historical uses of the adjoining and nearby parcels.

## **11.0 References**

---

### **11.1 Published Sources**

- ASTM International Designation E1527-21. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. West Conshohocken, PA.

November 2021.

- 40 CFR Part 312 – Standards and Practices for All Appropriate Inquiries; Final Rule. Federal Register Vol. 70, No. 210. November 1, 2005.

## **11.2 Internet Sources**

- Iowa Department of Natural Resources Facility Explorer database.  
<https://facilityexplorer.iowadnr.gov/FacilityExplorer/>
- Beacon - Marshall County Assessor's Maps.  
<https://beacon.schneidercorp.com/Application.aspx?AppID=1026&LayerID=21621&PageTypeID=2&PageID=9214>
- Iowa Land Records Website.  
<https://www.iowalandrecords.org/>
- Google Earth  
[www.google.com/earth](http://www.google.com/earth).
- United States EPA - Enforcement and Compliance History Online. <https://echo.epa.gov/>.
- United States EPA – Envirofacts Database <https://enviro.epa.gov/>
- City of Marshalltown Fire Department  
<https://marshalltown-ia.gov/164/Fire-Department>
- Marshall County Emergency Management Department  
<https://www.marshallcountya.gov/directory.aspx?EID=6>
- Marshall County Environmental Health Department  
<https://www.marshallcountya.gov/466/Environmental-Health>
- City of Marshalltown Freedom of Information Act – Public Records  
<https://www.marshalltown-ia.gov/FOIA>

## **11.3 Database Listings**

- Environmental Data Resources, Inc. (EDR), Shelton, CT.
  - Certified Sanborn® Map Report. Inquiry #7057881.3. July 19, 2022.
  - The EDR Aerial Photo Decade Package. Inquiry #7057881.8. July 19, 2022.
  - The EDR-City Directory Image Report. Inquiry #7057881.5. July 21, 2022.
  - EDR Historical Topo Map Report with QuadMatch™. Inquiry #7057881.4. July 19, 2022.
  - The EDR Radius Map Report™ with GeoCheck®. Inquiry #7057881.2s. July 19, 2022.

## **11.4 User-Provided Sources**

- None

## 12.0 Signature(s) of Environmental Professional(s)

---

Under the direct supervision of the Environmental Professional(s) listed below, this Phase I ESA report was supported by the following:

Report Research & Preparation:



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Laurel Maier

Environmental Specialist I

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a *Property* of the nature, history, and setting of the *subject site*. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. Qualifications of the Environmental Professionals are included in **Appendix J**.



Project Management and Report Review:

---

Jon Reis

Senior Project Manager



Report Review and QA/QC:

---

Tyler Silverthorn

Project Manager

**Figure 1 – Property Vicinity Map**

## PROPERTY VICINITY MAP



North



### Property Vicinity Map

City of Marshalltown  
20 E Main Street  
Marshalltown, Iowa 50158



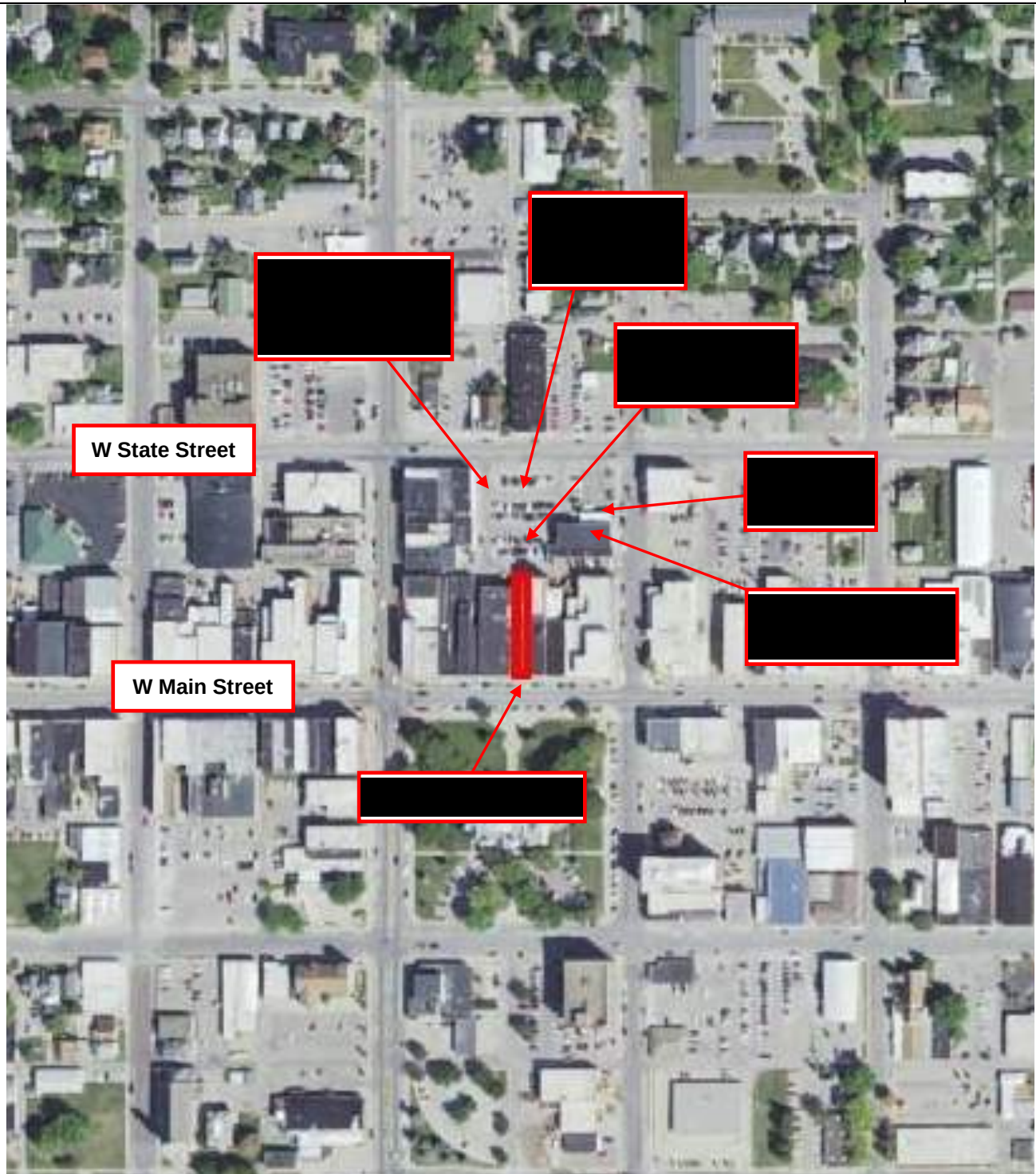
**Figure 2 – Property Location Map**



## PROPERTY LOCATION MAP



North



### Property Location Map

City of Marshalltown  
20 E Main Street  
Marshalltown, Iowa 50158



## **Appendix A – Property Parcel Records**



## Summary

**Parcel ID** 8418-26-456-021  
**Alternate ID**  
**Property Address** 20 E MAIN ST  
 MARSHALLTOWN IA 50158  
**Sec/Twp/Rng** N/A  
**Township/City** N/A  
**Brief Tax Description** W 20' LOT 10 BLK 10  
 (Note: Not to be used on legal documents)  
**Class** COMMERCIAL  
 (Note: This is for tax purposes only. Not to be used for zoning.)  
**Tax District** Mtown City/Mtown/Mtown (640228)  
**School District** MARSHALLTOWN SCH DIS  
**TIF District** MARSHALLTOWN CITY/MARSHALLTOWN SCH/UPTOWN UR TIF (450830)



## Owner

**Deed**  
[MARSHALLTOWN CITY OF](#)

**Contract**

**Mailing Address**  
 CITY OF MARSHALLTOWN  
 24 N CENTER ST  
 MARSHALLTOWN, IA 50158

## Land

**Lot Area** 0.08 Acres ; 3,600 SF

## Valuation

|                           | 2022       | 2021       | 2020       | 2019       | 2018       |
|---------------------------|------------|------------|------------|------------|------------|
| Classification            | COMMERCIAL | COMMERCIAL | COMMERCIAL | COMMERCIAL | COMMERCIAL |
| + Assessed Land Value     | \$9,000    | \$9,000    | \$9,000    | \$9,000    | \$9,000    |
| + Assessed Building Value | \$50,410   | \$50,410   | \$46,020   | \$46,020   | \$59,490   |
| + Assessed Dwelling Value | \$0        | \$0        | \$0        | \$0        | \$0        |
| = Gross Assessed Value    | \$59,410   | \$59,410   | \$55,020   | \$55,020   | \$68,490   |
| - Exempt Value            | \$0        | \$0        | \$0        | \$0        | \$0        |
| = Net Assessed Value      | \$59,410   | \$59,410   | \$55,020   | \$55,020   | \$68,490   |

## Commercial Buildings

**Building 1:** Store - Retail Small, Solid Brick - 8", 1 Story, Built - 1890, 3000 SF, Bsmt - 0 SF, HVAC - Forced Hot Air / Central AC, Roof - Tar and Gravel/ Wood Dk, Condition - Below Normal  
**Addition 1:** Store - Retail Small, Brick Veneer, 1 Story, Built - 1964, 400 SF, Bsmt - 0 SF, HVAC - Forced Hot Air / Central AC, Roof - Rubber Membrane/Wood  
**Plumbing:** 2 - Toilet Room

## Notes

| Title | Note               |
|-------|--------------------|
|       | LOT SIZE: 20 X 180 |

## Sales

| Date       | Seller                                                                      | Buyer                                     | Recording                    | Sale Condition - NUTC | Type | Multi Parcel | Amount      |
|------------|-----------------------------------------------------------------------------|-------------------------------------------|------------------------------|-----------------------|------|--------------|-------------|
| 5/10/2022  | ANGELA SANCHEZ (AKA ANGELA SANCHEZ DE ORDAZ) ESTATE & AGUSTIN ORDAZ SANCHEZ | CITY OF MARSHALLTOWN                      | <a href="#">202200002495</a> | Court-ordered Sale    | Deed |              | \$0.00      |
| 10/14/2014 | SANCHEZ, ANGELA & ORDAZ BUENOSTRO, MANUEL                                   | SANCHEZ, ANGELA & ORDAZ SANCHEZ, AGUSTIN  | <a href="#">201400005207</a> | No consideration      | Deed |              | \$0.00      |
| 2/26/2009  | SANCHEZ, ANGELA & NAVARRO, CARLOS                                           | SANCHEZ, ANGELA                           | <a href="#">200900001524</a> | No consideration      | Deed |              | \$0.00      |
| 9/17/2008  | SANCHEZ DEORDAZ, ANGELA & ORDAZ, MANUEL & NAVARRO, CARLOS                   | SANCHEZ DEORDAZ, ANGELA                   | <a href="#">200800006212</a> | No consideration      | Deed |              | \$0.00      |
| 8/27/2003  | MARSHALLTOWN DEVELOPMENT FOUNDATION                                         | SANCHEZ DEORDAZ, ANGELA & NAVARRO, CARLOS | <a href="#">200300009080</a> | Normal                | Deed |              | \$65,500.00 |
| 12/22/2000 | TANK, WILLIAM M & AVONELLE TYE                                              | MARSHALLTOWN DEVELOPMENT FOUNDATION       | <a href="#">199900015881</a> | No consideration      | Deed |              | \$0.00      |

## Permits

| Permit # | Date       | Description | Amount |
|----------|------------|-------------|--------|
| 21500    | 05/01/2003 | ALTER BLDG  | 3,000  |

## Taxation

|                                       | 2020<br>Pay 2021-2022 | 2019<br>Pay 2020-2021 | 2018<br>Pay 2019-2020 |
|---------------------------------------|-----------------------|-----------------------|-----------------------|
| + Taxable Land Value                  | \$8,100               | \$8,100               | \$8,100               |
| + Taxable Building Value              | \$41,418              | \$41,418              | \$53,541              |
| + Taxable Dwelling Value              | \$0                   | \$0                   | \$0                   |
| = Gross Taxable Value                 | \$49,518              | \$49,518              | \$61,641              |
| - Exempt Value                        | \$0                   | \$0                   | \$0                   |
| - Military Credit                     | \$0                   | \$0                   | \$0                   |
| = Net Taxable Value                   | \$49,518              | \$49,518              | \$61,641              |
| x Levy Rate (per \$1000 of value)     | 41.78009              | 41.74091              | 40.98273              |
| = Gross Taxes Due                     | \$2,068.87            | \$2,066.93            | \$2,526.22            |
| - Ag Land Credit                      | \$0.00                | \$0.00                | \$0.00                |
| - Family Farm Credit                  | \$0.00                | \$0.00                | \$0.00                |
| - Homestead Credit                    | \$0.00                | \$0.00                | \$0.00                |
| - Disabled and Senior Citizens Credit | \$0.00                | \$0.00                | \$0.00                |
| - Business Property Credit            | (\$772.16)            | (\$802.10)            | (\$928.58)            |
| = Net Taxes Due                       | \$1,296.00            | \$1,264.00            | \$1,598.00            |

## Tax History

| Year | Due Date       | Amount | Paid | Date Paid | Receipt |
|------|----------------|--------|------|-----------|---------|
| 2020 | March 2022     | \$648  | No   |           | 16193   |
|      | September 2021 | \$648  | No   |           |         |
| 2019 | March 2021     | \$632  | Yes  | 3/25/2021 | 16199   |
|      | September 2020 | \$632  | Yes  | 9/24/2020 |         |
| 2018 | March 2020     | \$799  | Yes  | 3/24/2020 | 16190   |
|      | September 2019 | \$799  | Yes  | 10/3/2019 |         |

## Tax Statement

[Tax Statement](#)

## Pay Property Taxes

[Click here to pay property taxes for this parcel.](#)

## Iowa Land Records

[202200002495 \(5/10/2022\)](#)  
[201400005207 \(10/14/2014\)](#)  
[200900001524 \(2/26/2009\)](#)  
[200800006212 \(9/17/2008\)](#)  
[200300009080 \(8/27/2003\)](#)  
[199900015881 \(12/22/2000\)](#)

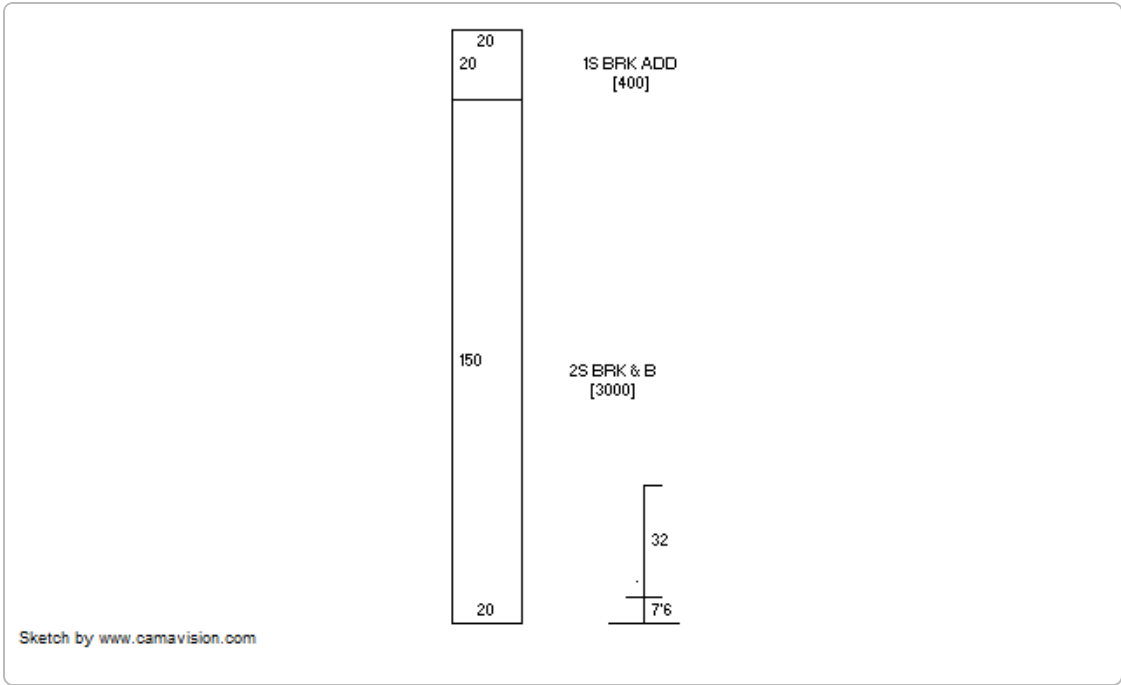
## Map



Photos



Sketches



Recent Sales In Area

Sale date range:

From:

05/27/2020

To:

05/27/2022

Sales by Neighborhood

Sales by Subdivision

1500

Feet

Sales by Distance

**No data available for the following modules:** DBA, Residential Dwellings, Agricultural Buildings, Yard Extras, BPTCs.

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Developed by



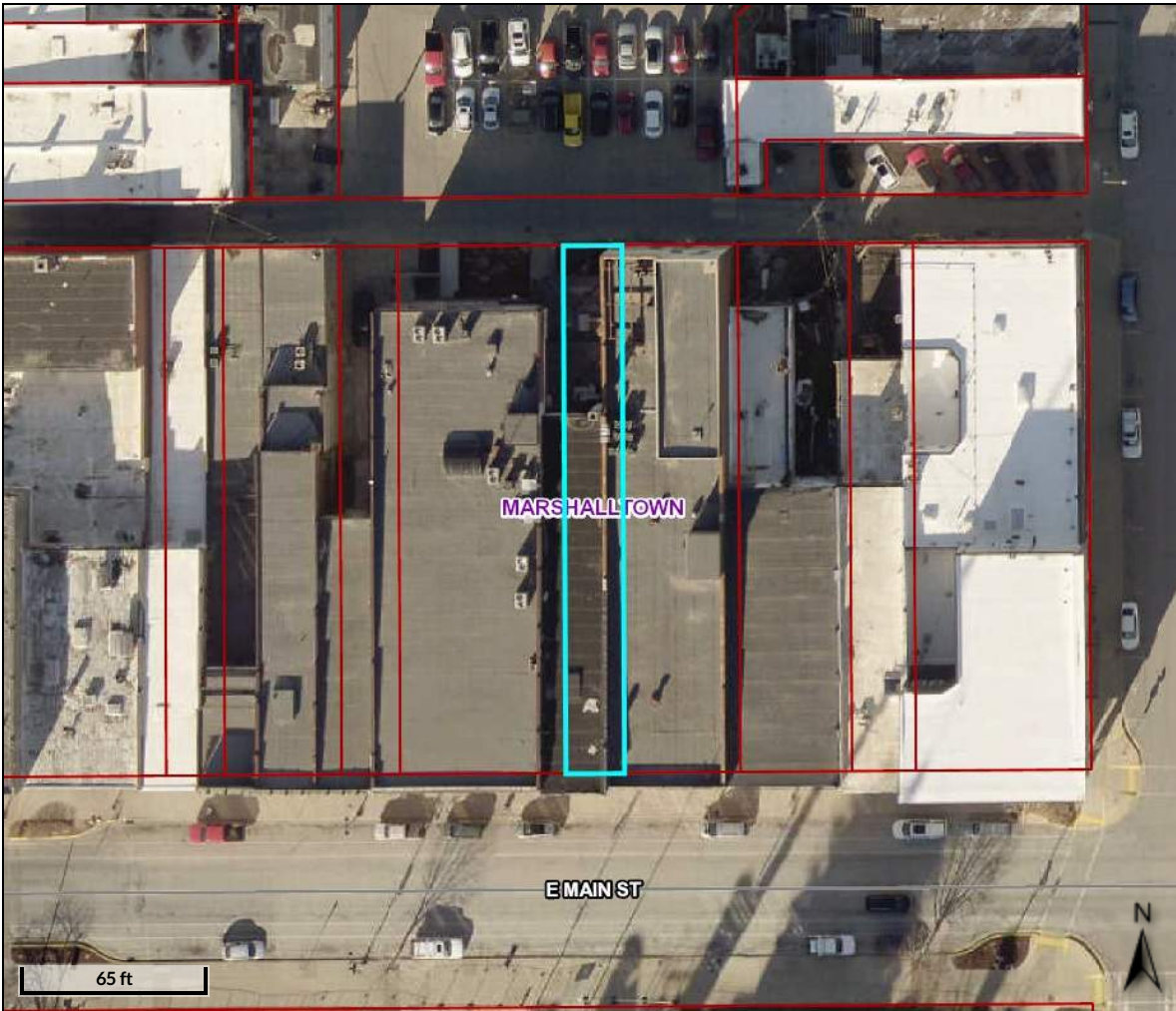
Version 2.3.197



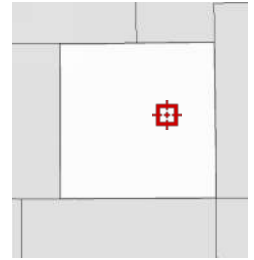


Beacon™

Marshall County, IA



#### Overview



#### Legend

- Parcels
- Corporate Limits
- Roads
- Major Highways**
- U.S. Hwy 30
- Hwy 330
- State Paved

|                         |                                           |                     |            |                      |                                                                  |                     |              |                    |             |
|-------------------------|-------------------------------------------|---------------------|------------|----------------------|------------------------------------------------------------------|---------------------|--------------|--------------------|-------------|
| <b>Parcel ID</b>        | 8418-26-456-021                           | <b>Alternate ID</b> | n/a        | <b>Owner Address</b> | MARSHALLTOWN CITY OF<br>24 N CENTER ST<br>MARSHALLTOWN, IA 50158 | <b>Last 2 Sales</b> |              |                    |             |
| <b>Sec/Twp/Rng</b>      | --                                        | <b>ID</b>           |            |                      |                                                                  | <b>Date</b>         | <b>Price</b> | <b>Reason</b>      | <b>Qual</b> |
| <b>Property Address</b> | 20 E MAIN ST<br>MARSHALLTOWN              | <b>Class</b>        | COMMERCIAL |                      |                                                                  | 5/10/2022           | 0            | Court-ordered Sale | U           |
|                         |                                           | <b>Acreage</b>      | n/a        |                      |                                                                  | 10/14/2014          | 0            | No consideration   | U           |
| <b>District</b>         | 640228-Mtown City/Mtown/Mtown             |                     |            |                      |                                                                  |                     |              |                    |             |
| <b>Brief</b>            | W 20' LOT 10 BLK 10                       |                     |            |                      |                                                                  |                     |              |                    |             |
| <b>Tax Description</b>  | (Note: Not to be used on legal documents) |                     |            |                      |                                                                  |                     |              |                    |             |

Date created: 5/27/2022

Last Data Uploaded: 5/27/2022 12:37:57 AM

Developed by  Schneider  
GEOSPATIAL

## **Appendix B – User-Provided Information**

**Phase I Environmental Site Assessment  
User Questionnaire**  
(modeled from Appendix X.3 of the ASTM E1527-21 Standard Practice)

**A. Purpose:**

To qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “*Brownfields Amendments*”), the User must conduct the following inquiries (Section C, below) required by [40 C.F.R. §§312.25, 312.28, 312.29, 312.30, and 312.31](#). These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The User should provide to the environmental professional the following information for the property subject to the Phase I ESA (the “Property”). Failure to conduct these inquiries could result in determination that “all appropriate inquiries” is not complete.

**B. User and Property Information:**

1. Name / Organization of User: City of Marshalltown
2. Date Questionnaire was completed 07/19/2022
3. Property Address(es): 20 E Main Street, Marshalltown, IA 50158  
(please provide Property map or other records, if necessary, to identify all parcels and boundaries)

**C. Results of Property Inquiries:**

*This section is to be completed by the User of the Phase I Environmental Site Assessment (ESA) report. Please include any lengthy responses on a separate sheet and refer to the number or letter of the item from this page.*

1. **Environmental liens that are filed or recorded against the Property (40 CFR §312.25).**  
Did a search of land title records (or judicial records\* where appropriate) identify any environmental liens filed or recorded against the Property under federal, tribal, state, or local law?  
  
No
2. **Activity and use limitations that are in place on the Property or that have been filed or recorded against the Property (40 CFR §312.25).**  
Did a search of land title records (or judicial records\* where appropriate) identify any activity and land use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the Property and/or have been filed or recorded against the Property under federal, tribal, state, or local law?  
  
No

*\*In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records shall be searched for environmental liens and AULs.*

**3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR §312.28).**

Do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

No

**4. Relationship of the purchase price to the fair market value of the Property if it were not contaminated 40 CFR §312.29).**

Does the purchase price being paid for this Property reasonably reflect the fair market value of the Property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Property?

Property was awarded through a 657A judgement as an abandoned property.

**5. Commonly known or reasonably ascertainable information about the Property (40 CFR §312.30).**

Are you aware of commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

For example (*summarize details, if known*):

(a.) Do you know the past uses of the Property?

General retail

(b.) Do you know of specific chemicals that are present or once were present at the Property?

No

(c.) Do you know of spills or other chemical releases that have taken place at the Property?

No

(d.) Do you know of any environmental cleanups that have taken place at the Property?

No

**6. The degree of obviousness of the presence or likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation [40 CFR §312.31).**

Based on your knowledge and experience related to the Property, are there any obvious indicators that point to the presence or likely presence of releases at the Property?

Expectation of Lead Based Paint and Asbestos due to the age of the building

**D. Additional Information to Support the Phase I ESA:**

*This information is intended to assist the environmental professional in completing the Phase I ESA report, but it is not necessarily required to qualify for one of the LLPs as part of "all appropriate inquiries."*

**1. State the reason(s) the User is performing this Phase I ESA.**

The City took control of the property through a legal process and would like to assess in order to encourage private redevelopment.

**2. Describe the current use and occupancy of the Property subject to this Phase I ESA.**

Vacant

**3. Summarize any other knowledge or experience with the Property that may be pertinent to the environmental condition of the Property or useful to the environmental professional completing the Phase I ESA report. This could include prior environmental assessment reports, compliance reports, or other documents or correspondence. Provide copies of reports or correspondence, where possible.**

None

## **Appendix C – Property Photographs**





**Property Photograph 1** – Looking north at the Property



**Property Photograph 2** – Looking west along E Main Street from the front of the Property.

**Property Photographs**

**City of Marshalltown**  
20 E Main Street  
Marshalltown, Iowa 50158

Photographed:  
August 11, 2022





**Property Photograph 3** – Rear of main building looking to the front.



**Property Photograph 4** – Middle room of main floor.

### Property Photographs

**City of Marshalltown**  
20 E Main Street  
Marshalltown, Iowa 50158

Photographed:  
August 11, 2022





**Property Photograph 5 – Tote of paints and enamels**



**Property Photograph 6 – Southwest room on 2<sup>nd</sup> floor.**

**Property Photographs**  
**City of Marshalltown**  
20 E Main Street  
Marshalltown, Iowa 50158

Photographed:  
August 11, 2022







**Property Photograph 7 – Debris in main room, 2<sup>nd</sup> floor.**



**Property Photograph 8 – West room on 2<sup>nd</sup> floor.**

**Property Photographs**  
**City of Marshalltown**  
20 E Main Street  
Marshalltown, Iowa 50158

Photographed:  
August 11, 2022





**Property Photograph 9** – North room on 2<sup>nd</sup> floor.



**Property Photograph 10** – Light bulbs in basement.

### **Property Photographs**

**City of Marshalltown**  
20 E Main Street  
Marshalltown, Iowa 50158

Photographed:  
August 11, 2022



## **Appendix D – Aerial Photographs**





**City of Marshalltown**

20 E Main Street

Marshalltown, IA 50158

Inquiry Number: 7057881.8

July 20, 2022

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## EDR Aerial Photo Decade Package

07/20/22

**Site Name:**

City of Marshalltown  
20 E Main Street  
Marshalltown, IA 50158  
EDR Inquiry # 7057881.8

**Client Name:**

Impact7G, Inc.  
8951 Windsor Parkway  
Johnston, IA 50131  
Contact: Laurel Anna Maier



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

**Search Results:**

| <u>Year</u> | <u>Scale</u> | <u>Details</u>                   | <u>Source</u> |
|-------------|--------------|----------------------------------|---------------|
| 2017        | 1"=500'      | Flight Year: 2017                | USDA/NAIP     |
| 2014        | 1"=500'      | Flight Year: 2014                | USDA/NAIP     |
| 2011        | 1"=500'      | Flight Year: 2011                | USDA/NAIP     |
| 2008        | 1"=500'      | Flight Year: 2008                | USDA/NAIP     |
| 2005        | 1"=500'      | Flight Year: 2005                | USDA/NAIP     |
| 1994        | 1"=500'      | Acquisition Date: April 23, 1994 | USGS/DOQQ     |
| 1983        | 1"=500'      | Flight Date: May 15, 1983        | USGS          |
| 1971        | 1"=500'      | Flight Date: July 24, 1971       | USDA          |
| 1965        | 1"=500'      | Flight Date: January 01, 1965    | USGS          |
| 1952        | 1"=500'      | Flight Date: July 29, 1952       | USDA          |
| 1939        | 1"=500'      | Flight Date: June 01, 1939       | USDA          |

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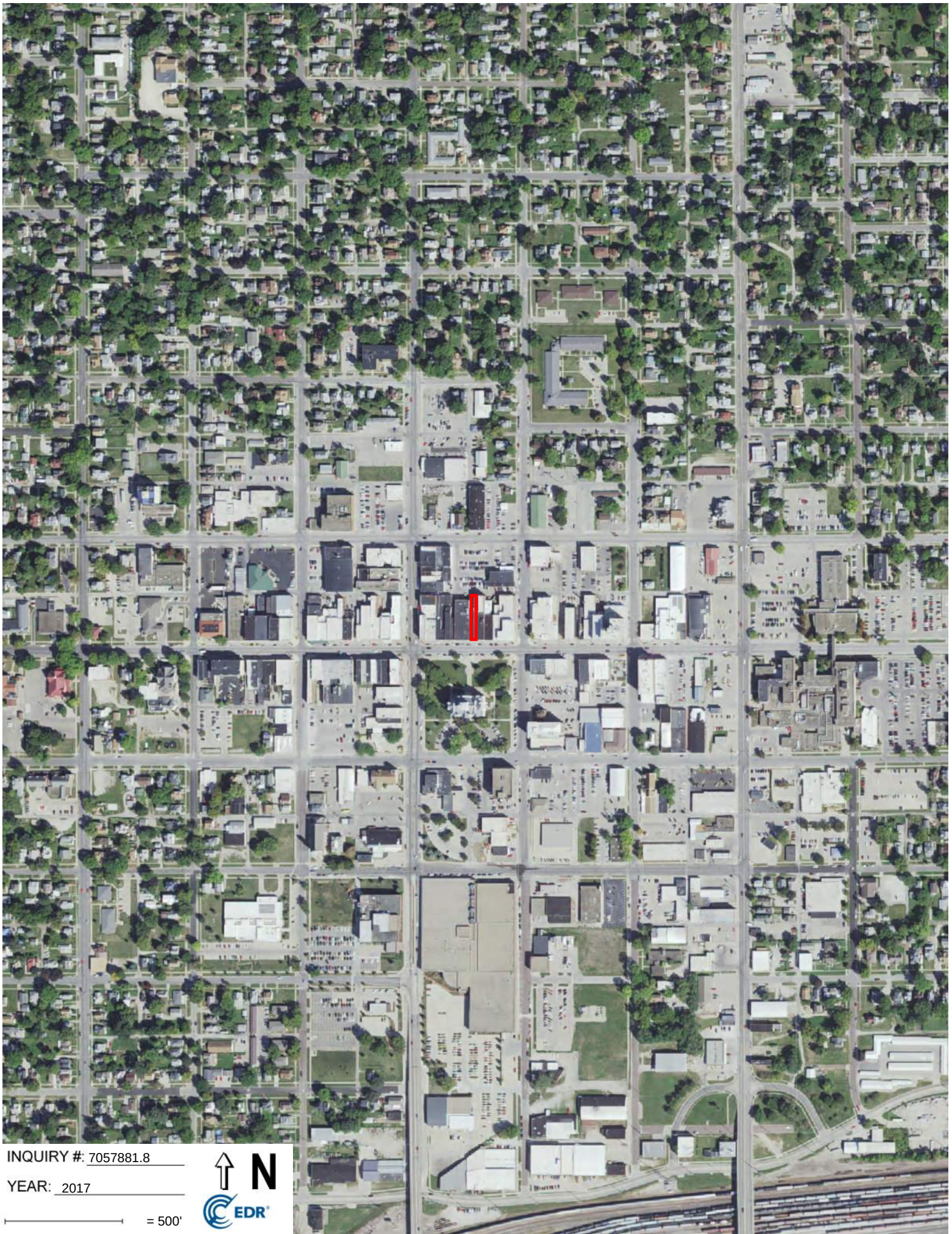
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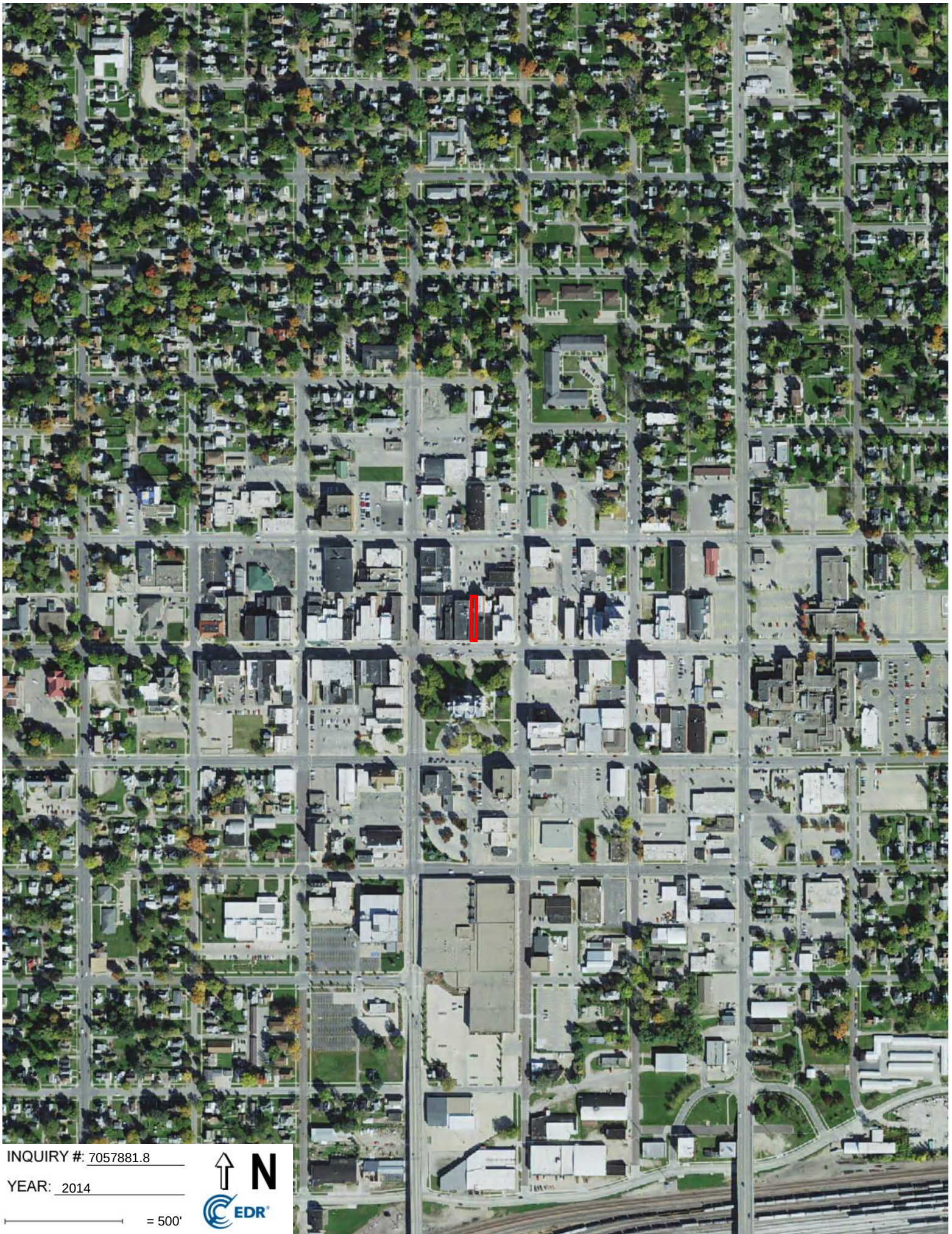
INQUIRY #: 7057881.8

YEAR: 2017

— = 500'







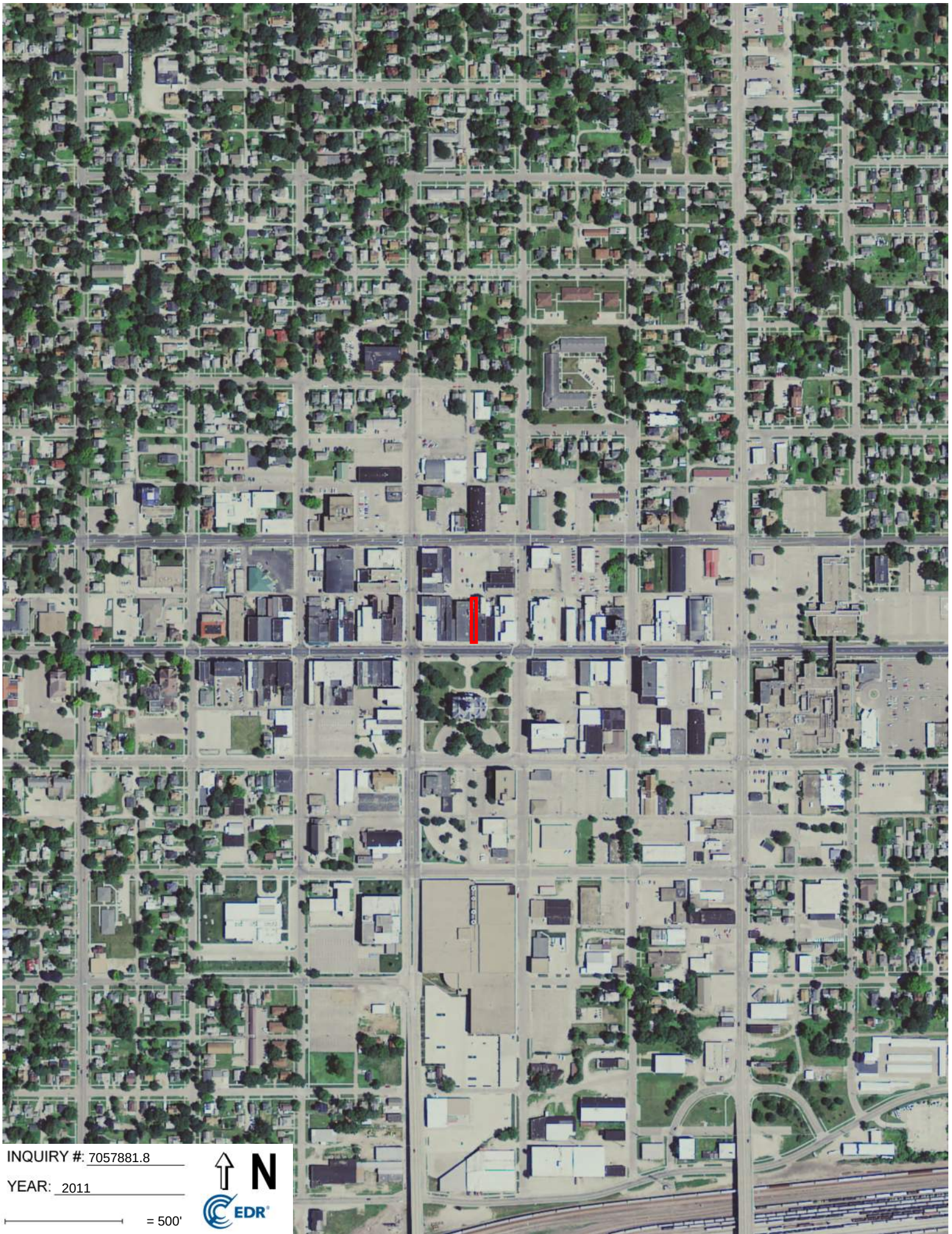
INQUIRY #: 7057881.8

YEAR: 2014

— = 500'







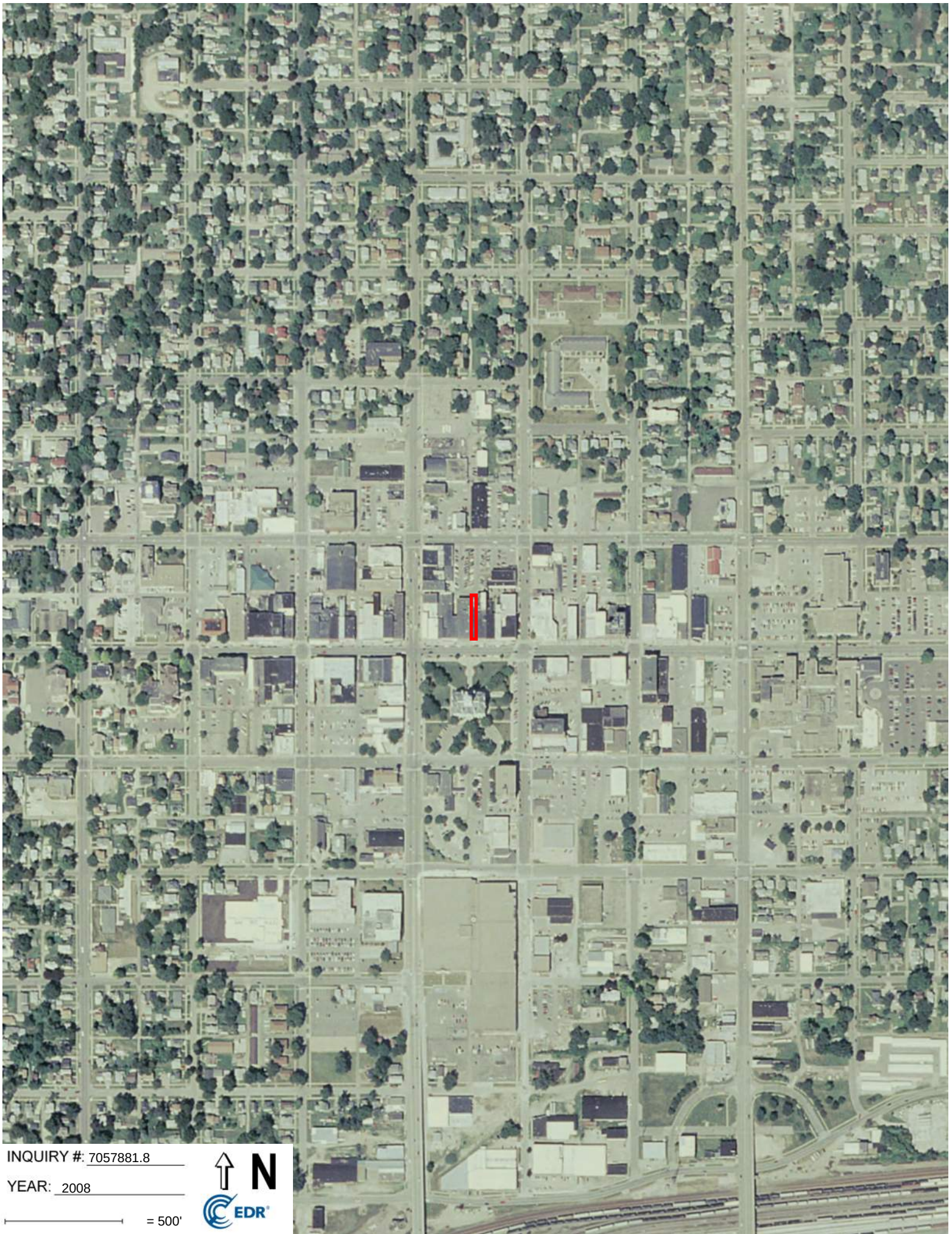
INQUIRY #: 7057881.8

YEAR: 2011

— = 500'







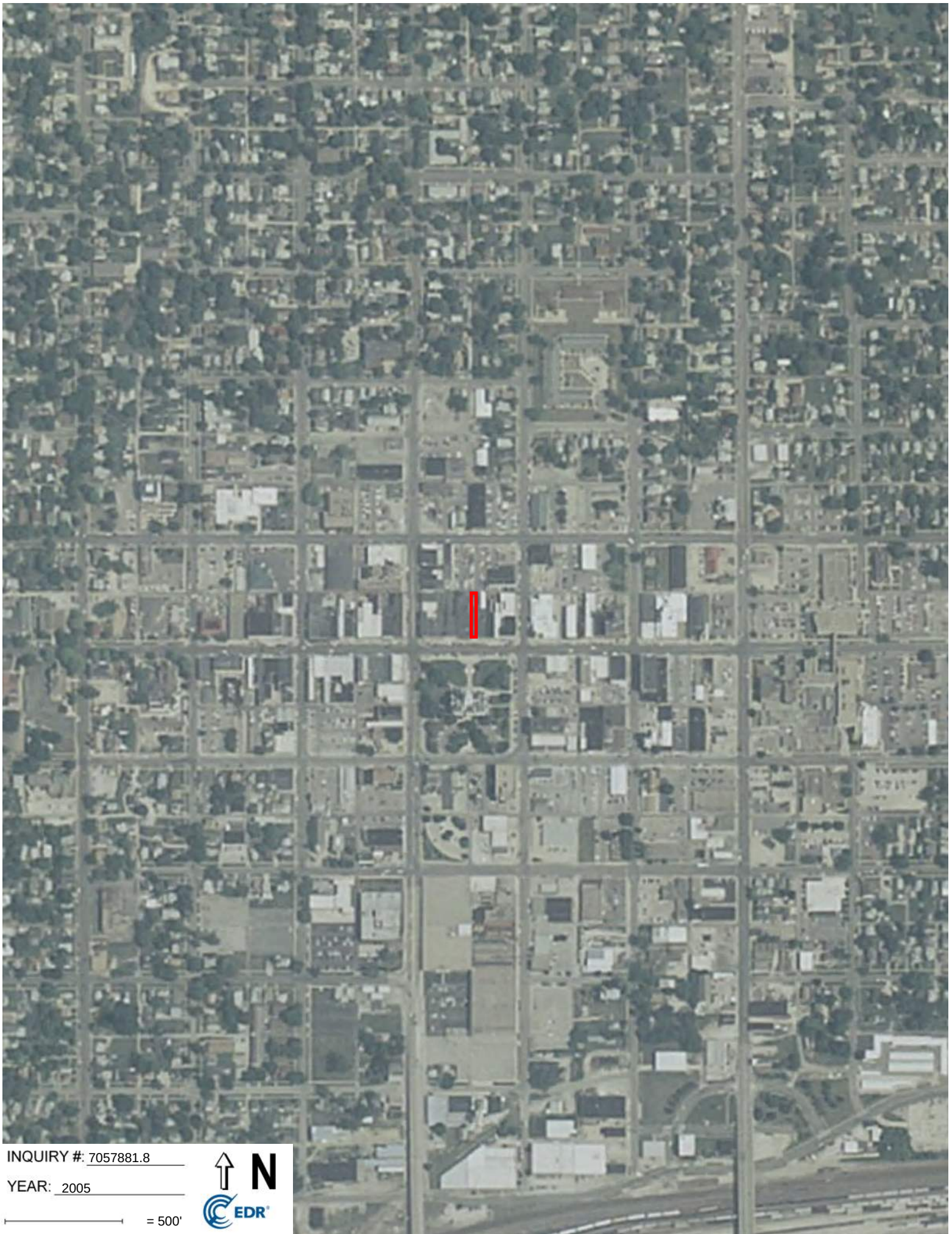
INQUIRY #: 7057881.8

YEAR: 2008

— = 500'







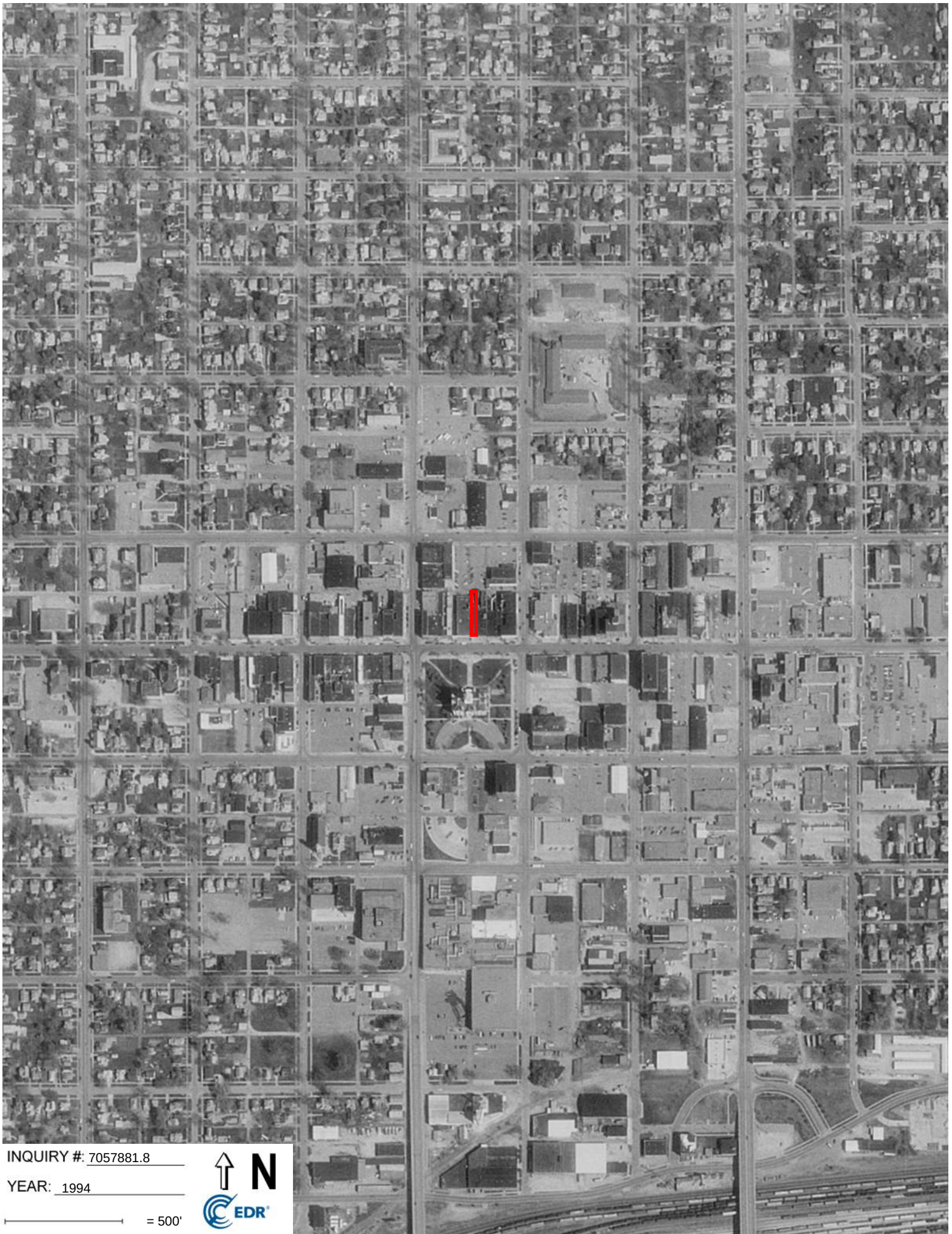
INQUIRY #: 7057881.8

YEAR: 2005

— = 500'







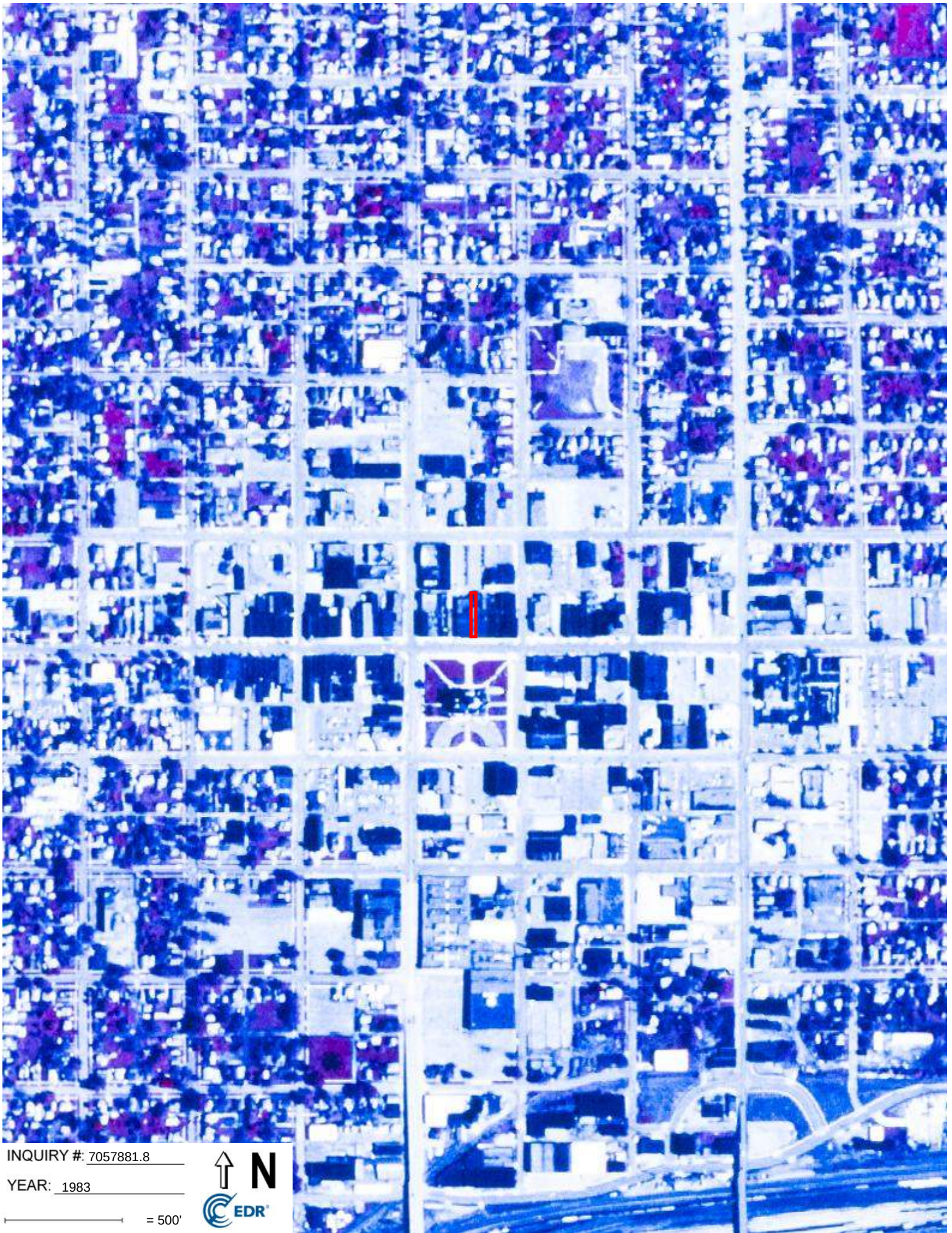
INQUIRY #: 7057881.8

YEAR: 1994

— = 500'







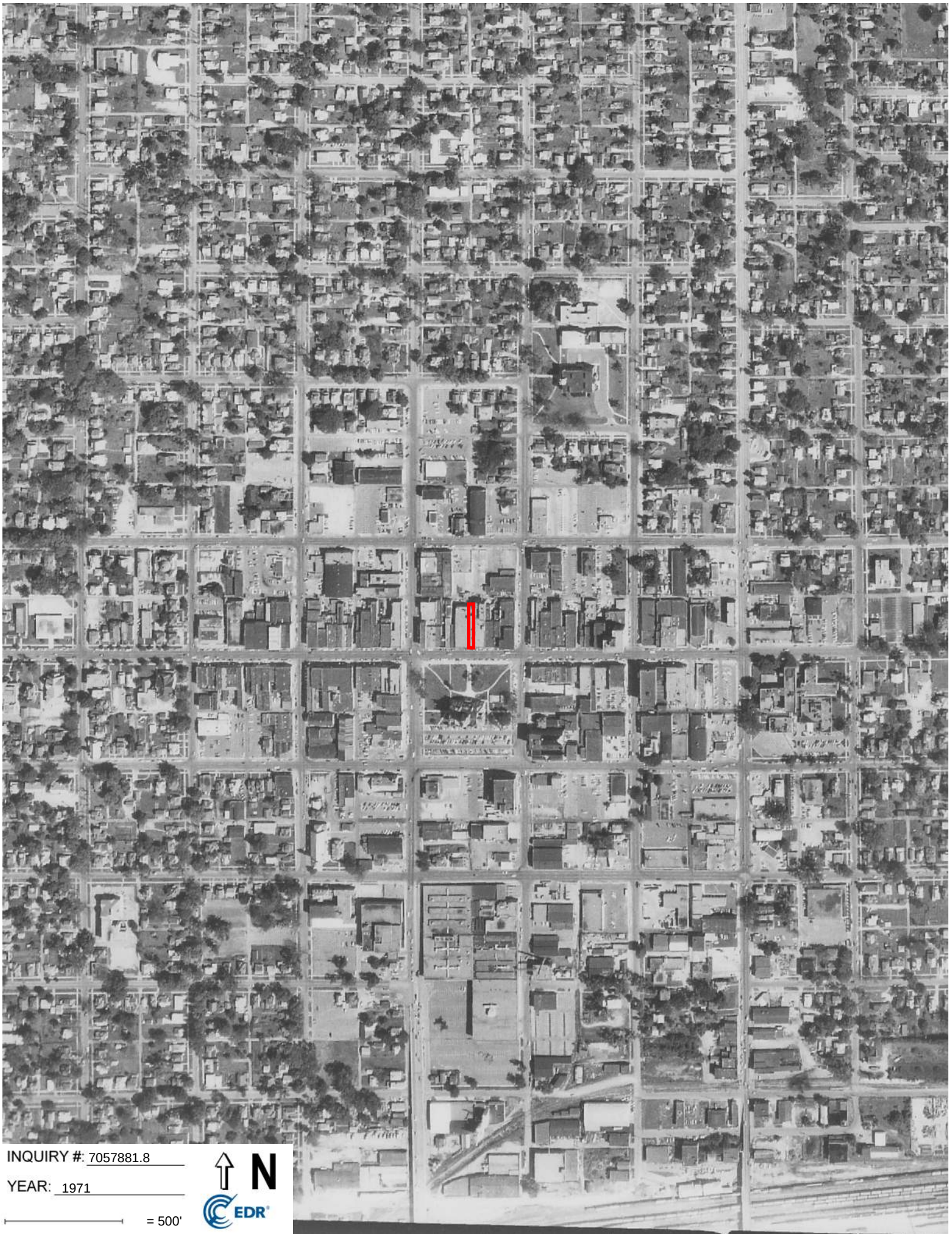
INQUIRY #: 7057881.8

YEAR: 1983

— = 500'







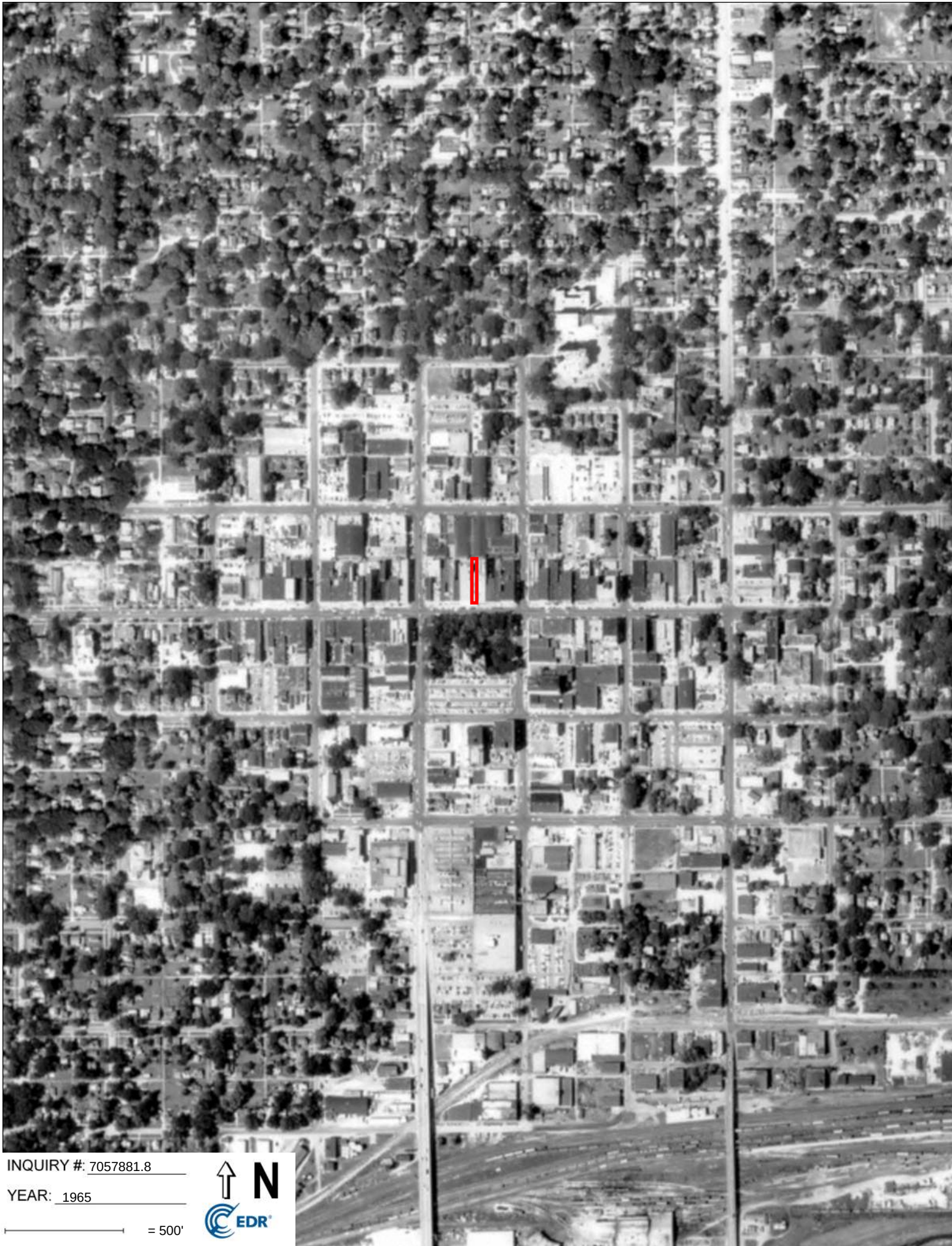
INQUIRY #: 7057881.8

YEAR: 1971

— = 500'







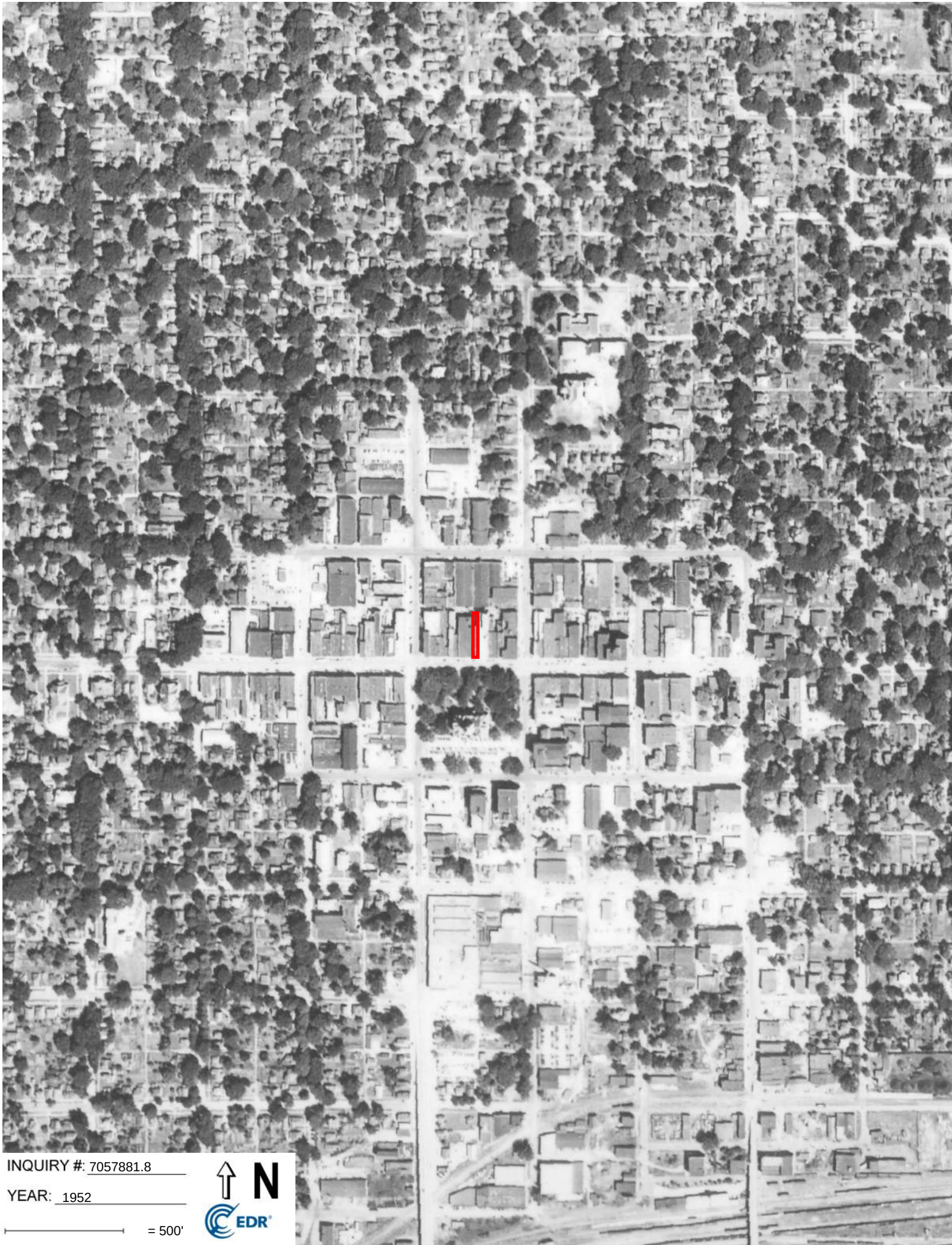
INQUIRY #: 7057881.8

YEAR: 1965

— = 500'







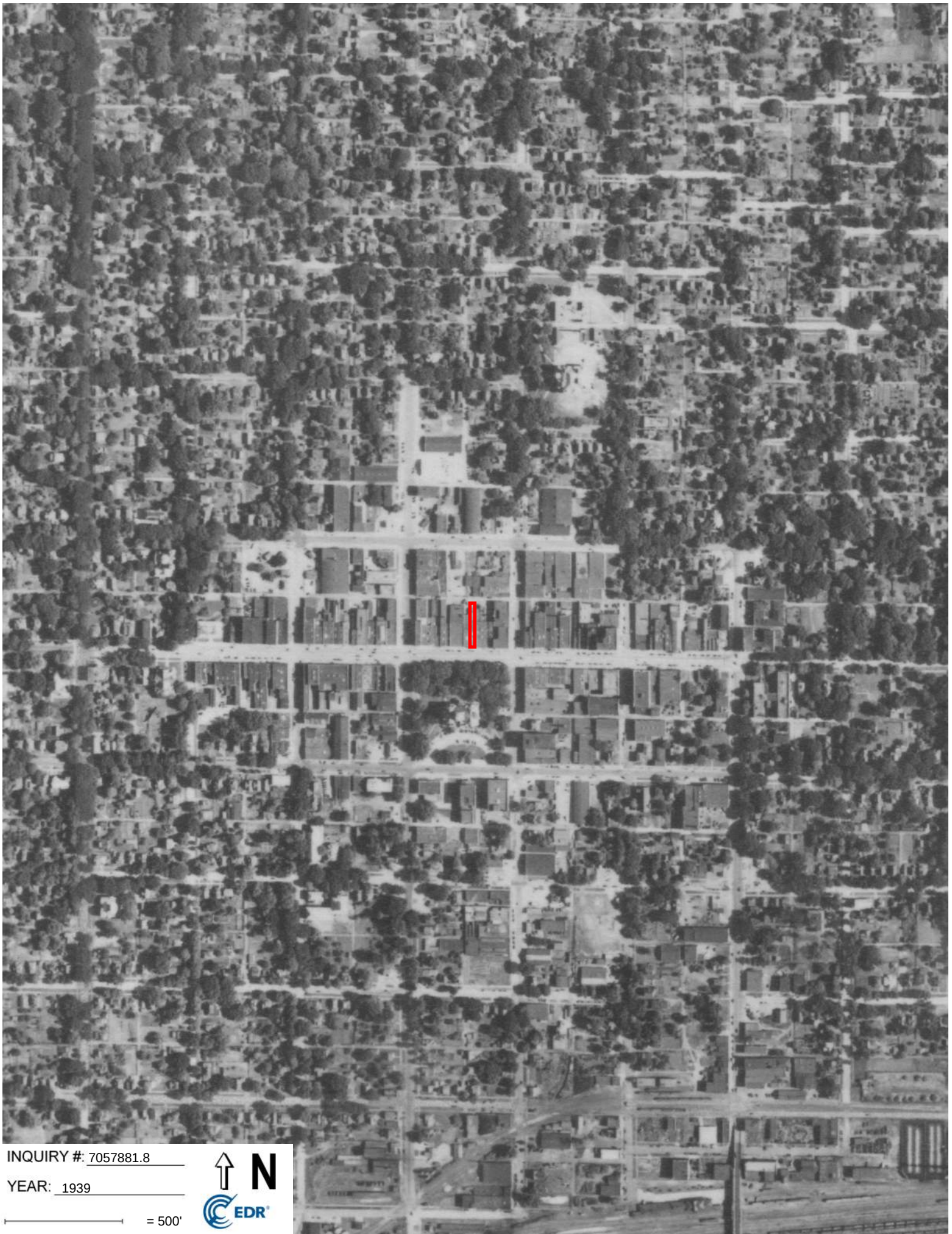
INQUIRY #: 7057881.8

YEAR: 1952

— = 500'







INQUIRY #: 7057881.8

YEAR: 1939

— = 500'



## **Appendix E – Fire Insurance Maps**



City of Marshalltown  
20 E Main Street  
Marshalltown, IA 50158

Inquiry Number: 7057881.3  
July 20, 2022

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## Certified Sanborn® Map Report

07/20/22

**Site Name:**

City of Marshalltown  
20 E Main Street  
Marshalltown, IA 50158  
EDR Inquiry # 7057881.3

**Client Name:**

Impact7G, Inc.  
8951 Windsor Parkway  
Johnston, IA 50131  
Contact: Laurel Anna Maier



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Impact7G, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

### Certified Sanborn Results:

**Certification #** 8412-4163-8D61  
**PO #** JR\_20 E Main Street  
**Project** City of Marshalltown

**Maps Provided:**

1964                      1884  
1945  
1931  
1921  
1910  
1901  
1894  
1888



Sanborn® Library search results

Certification #: 8412-4163-8D61

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

*The Sanborn Library LLC Since 1866™*

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## Sanborn Sheet Key

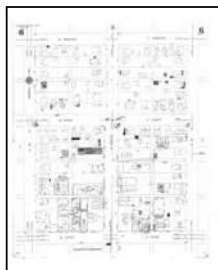
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1964 Source Sheets



Volume 1, Sheet 3  
1964



Volume 1, Sheet 6  
1964

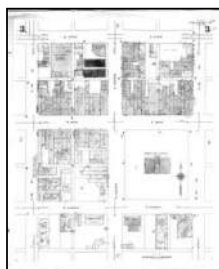


Volume 1, Sheet 4  
1964



Volume 1, Sheet 5  
1964

### 1945 Source Sheets



Volume 1, Sheet 3  
1945

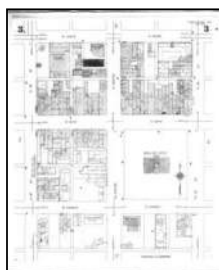


Volume 1, Sheet 4  
1945

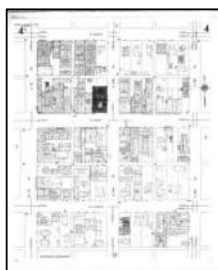


Volume 1, Sheet 6  
1945

### 1931 Source Sheets



Volume 1, Sheet 3  
1931

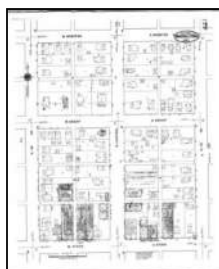


Volume 1, Sheet 4  
1931



Volume 1, Sheet 6  
1931

### 1921 Source Sheets



Volume 1, Sheet 3  
1921



Volume 1, Sheet 7  
1921



Volume 1, Sheet 8  
1921

## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1910 Source Sheets



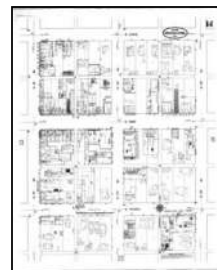
Volume 1, Sheet 6  
1910



Volume 1, Sheet 7  
1910



Volume 1, Sheet 13  
1910



Volume 1, Sheet 14  
1910

### 1901 Source Sheets



Volume 1, Sheet 2  
1901



Volume 1, Sheet 3  
1901

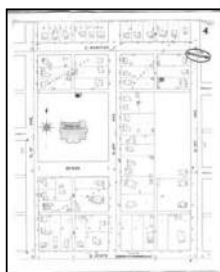


Volume 1, Sheet 7  
1901

### 1894 Source Sheets



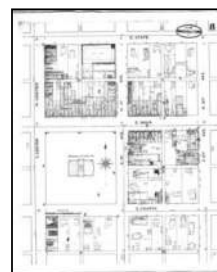
Volume 1, Sheet 3  
1894



Volume 1, Sheet 4  
1894



Volume 1, Sheet 7  
1894

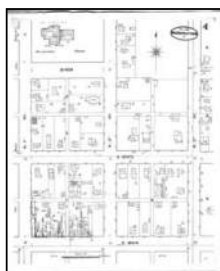


Volume 1, Sheet 8  
1894

### 1888 Source Sheets



Volume 1, Sheet 3  
1888



Volume 1, Sheet 4  
1888



Volume 1, Sheet 5  
1888



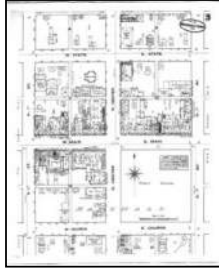
Volume 1, Sheet 6  
1888

## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1884 Source Sheets

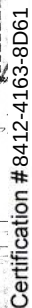


Volume 1, Sheet 3  
1884

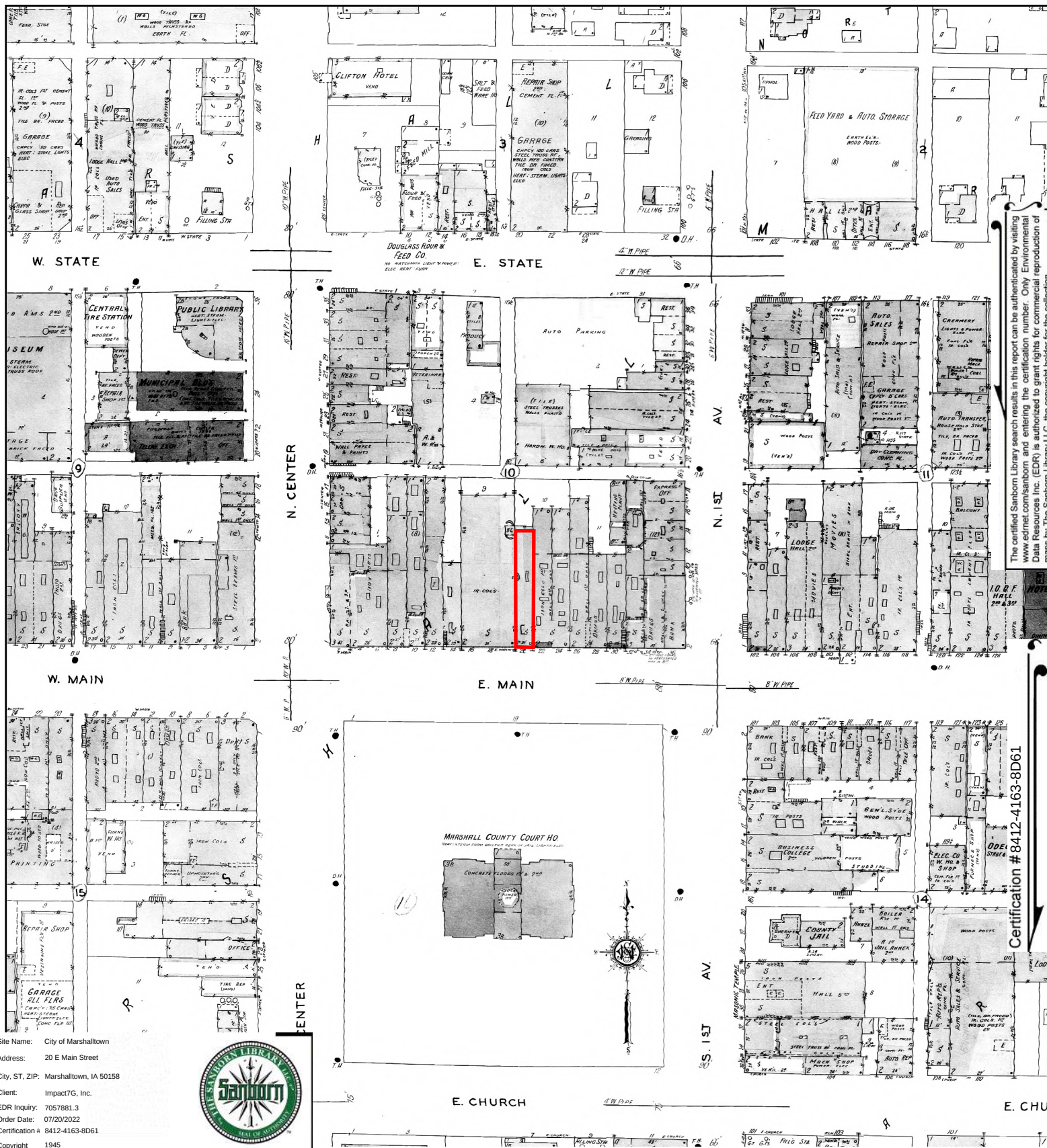


Volume 1, Sheet 2  
1884





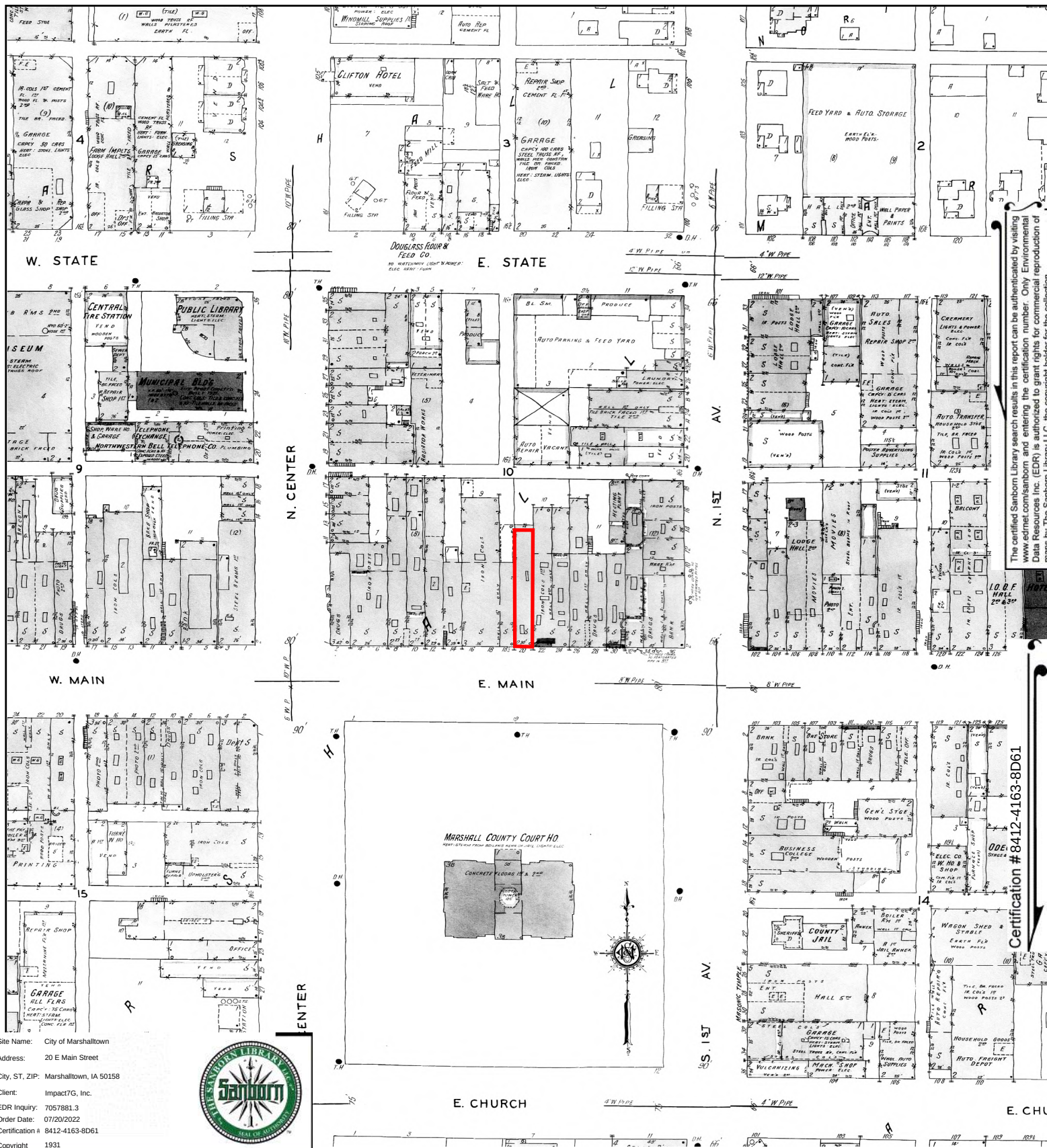




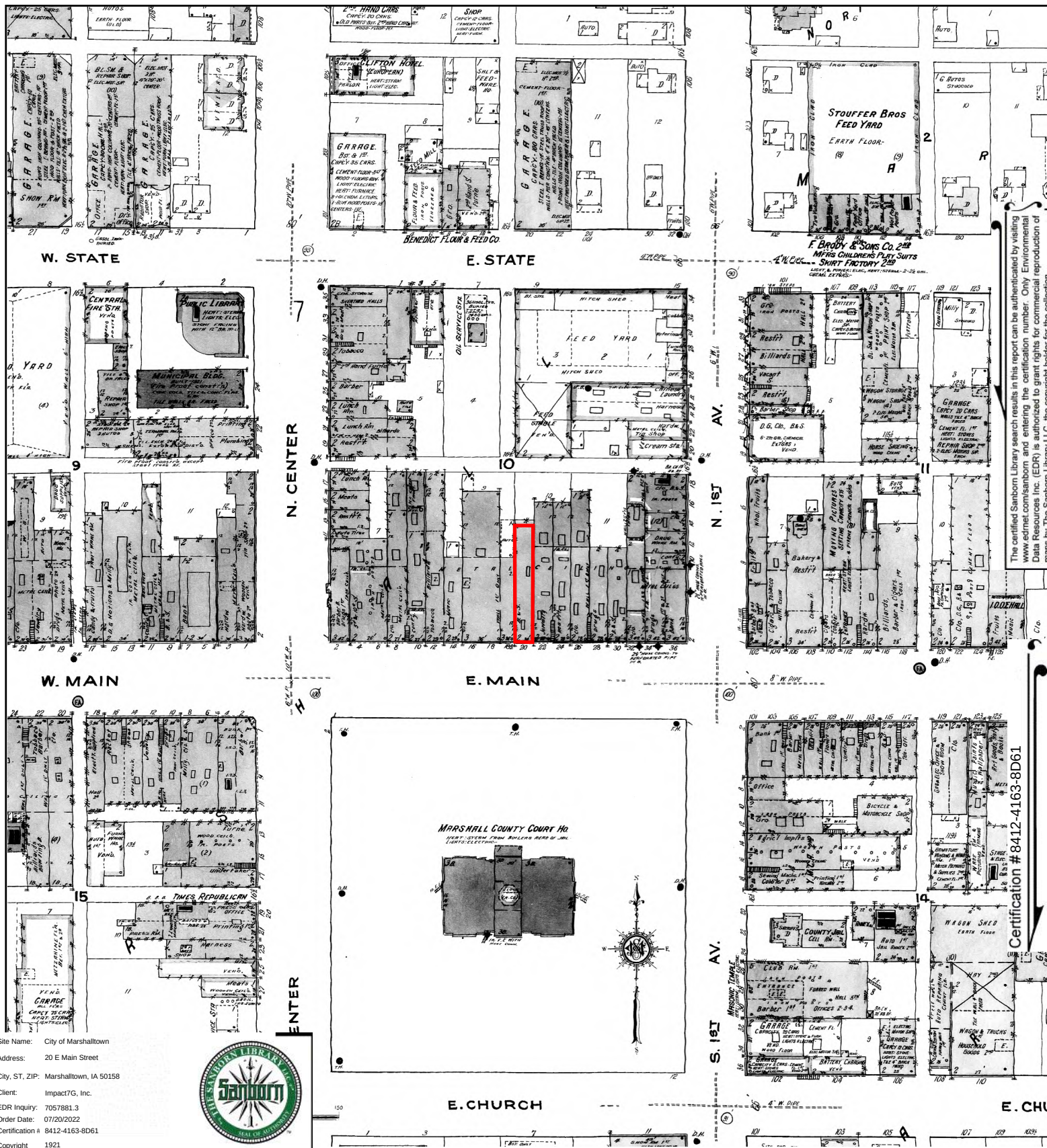
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Certification #8412-4163-8D61





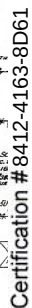




The certified Sanborn Library search results in this report can be authenticated by visiting [www.edr.com/sanborn](http://www.edr.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #8412-4163-8D61



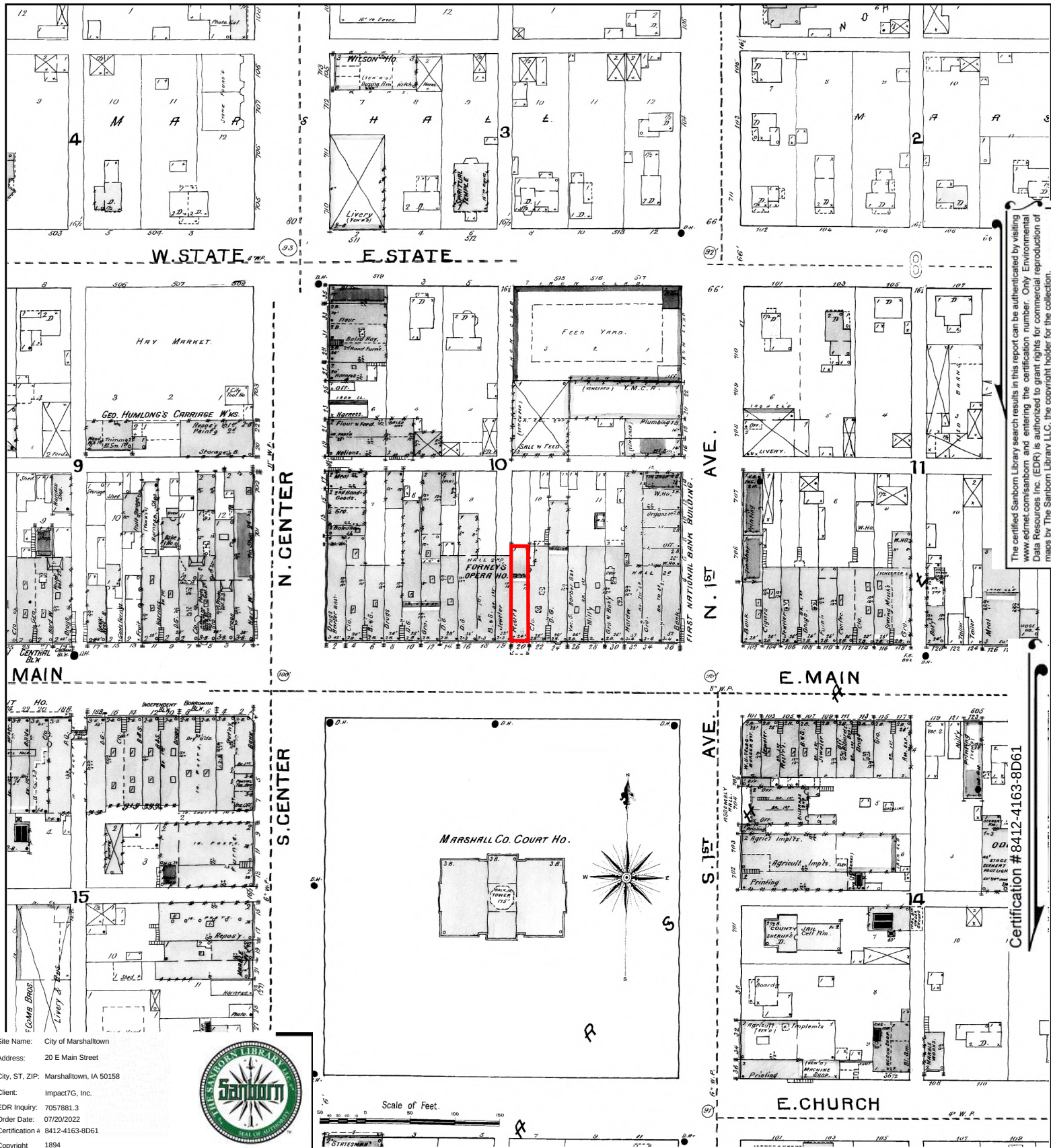






The certified Sanborn Library search results in this report can be authenticated by visiting [www.edr.com/sanborn](http://www.edr.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

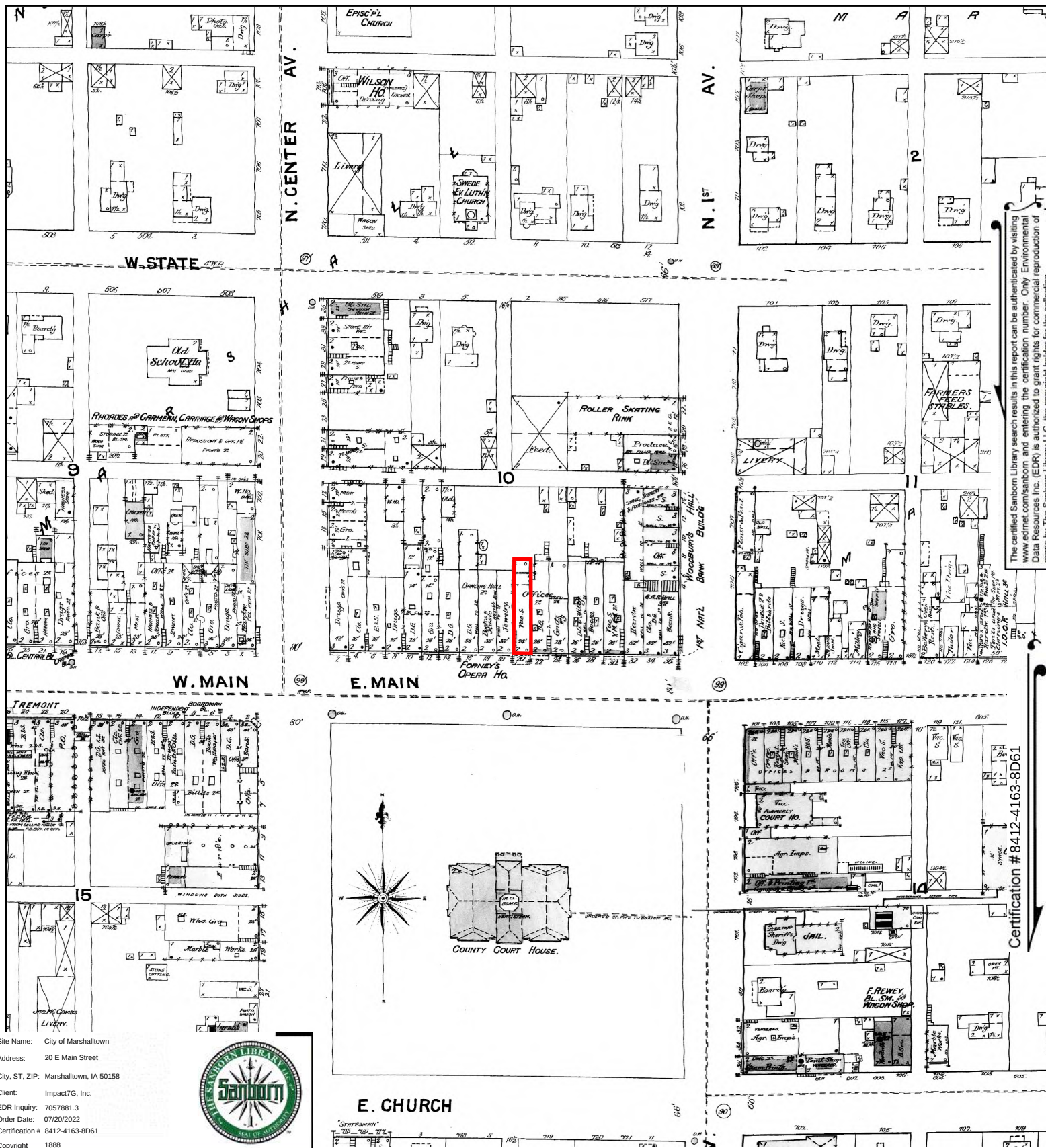




The certified Sanborn Library search results in this report can be authenticated by visiting [www.edr.com/sanborn](http://www.edr.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #8412-4163-8D61

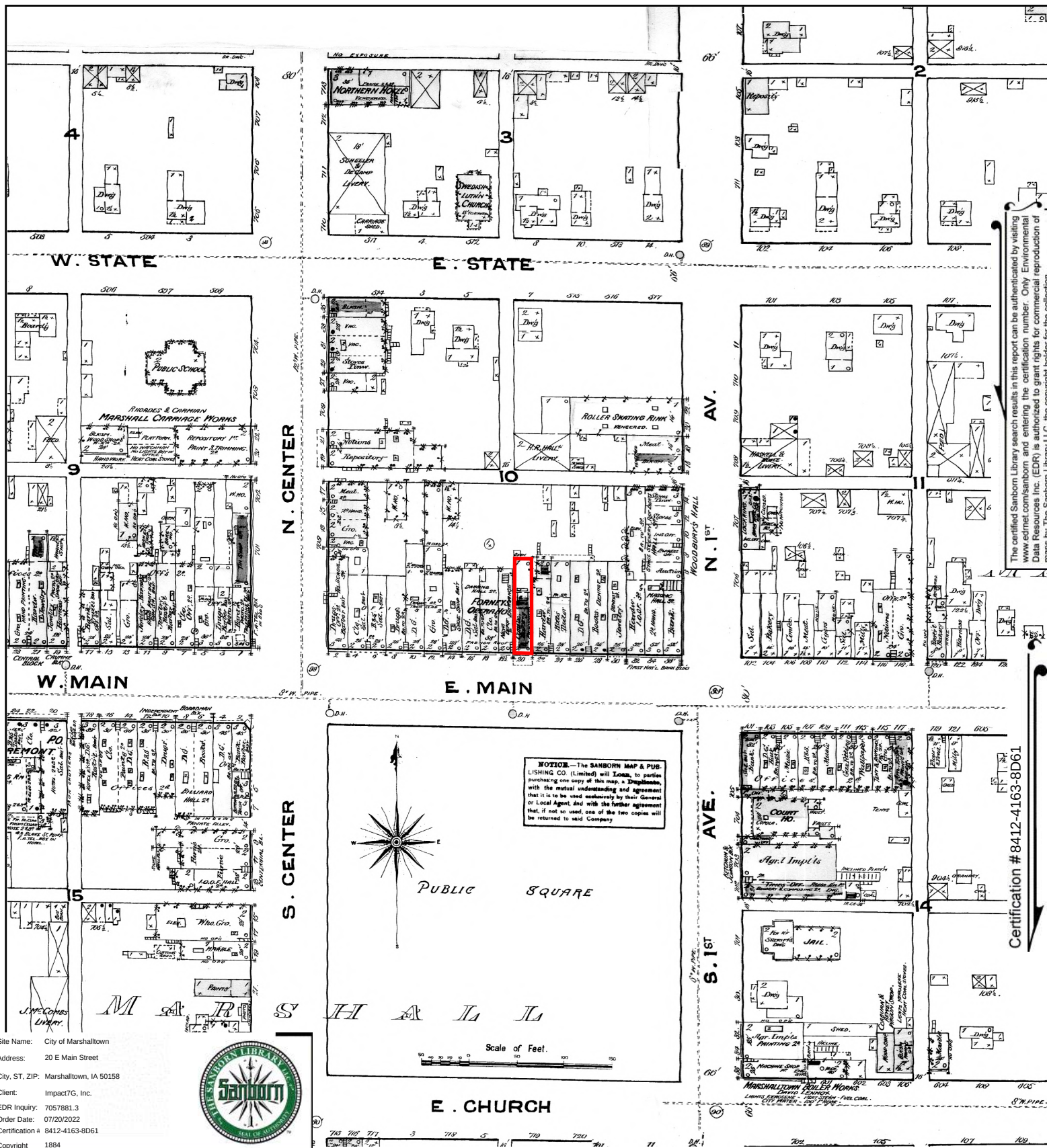




The certified Sanborn Library search results in this report can be authenticated by visiting [www.edr.com/sanborn](http://www.edr.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #8412-4163-8D61

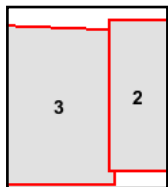




The certified Sanborn Library search results in this report can be authenticated by visiting [www.edr.com/sanborn](http://www.edr.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #8412-4163-8D61

This Certified Sanborn Map combines the following sheets.  
Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 2  
Volume 1, Sheet 3

## **Appendix F – Historical Topographic Maps**



City of Marshalltown  
20 E Main Street  
Marshalltown, IA 50158

Inquiry Number: 7057881.4  
July 19, 2022

# EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)



# EDR Historical Topo Map Report

07/19/22

**Site Name:**

City of Marshalltown  
20 E Main Street  
Marshalltown, IA 50158  
EDR Inquiry # 7057881.4

**Client Name:**

Impact7G, Inc.  
8951 Windsor Parkway  
Johnston, IA 50131  
Contact: Laurel Anna Maier



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Impact7G, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

**Search Results:****Coordinates:**

**P.O.#** JR\_20 E Main Street

**Project:** City of Marshalltown

**Latitude:** 42.049492 42° 2' 58" North

**Longitude:** -92.912045 -92° 54' 43" West

**UTM Zone:** Zone 15 North

**UTM X Meters:** 507278.58

**UTM Y Meters:** 4655275.03

**Elevation:** 941.00' above sea level

**Maps Provided:**

2018  
2015  
2013  
1980  
1960

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## ***Topo Sheet Key***

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### **2018 Source Sheets**



Marshalltown  
2018  
7.5-minute, 24000

### **2015 Source Sheets**



Marshalltown  
2015  
7.5-minute, 24000

### **2013 Source Sheets**



Marshalltown  
2013  
7.5-minute, 24000

### **1980 Source Sheets**



Marshalltown  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978

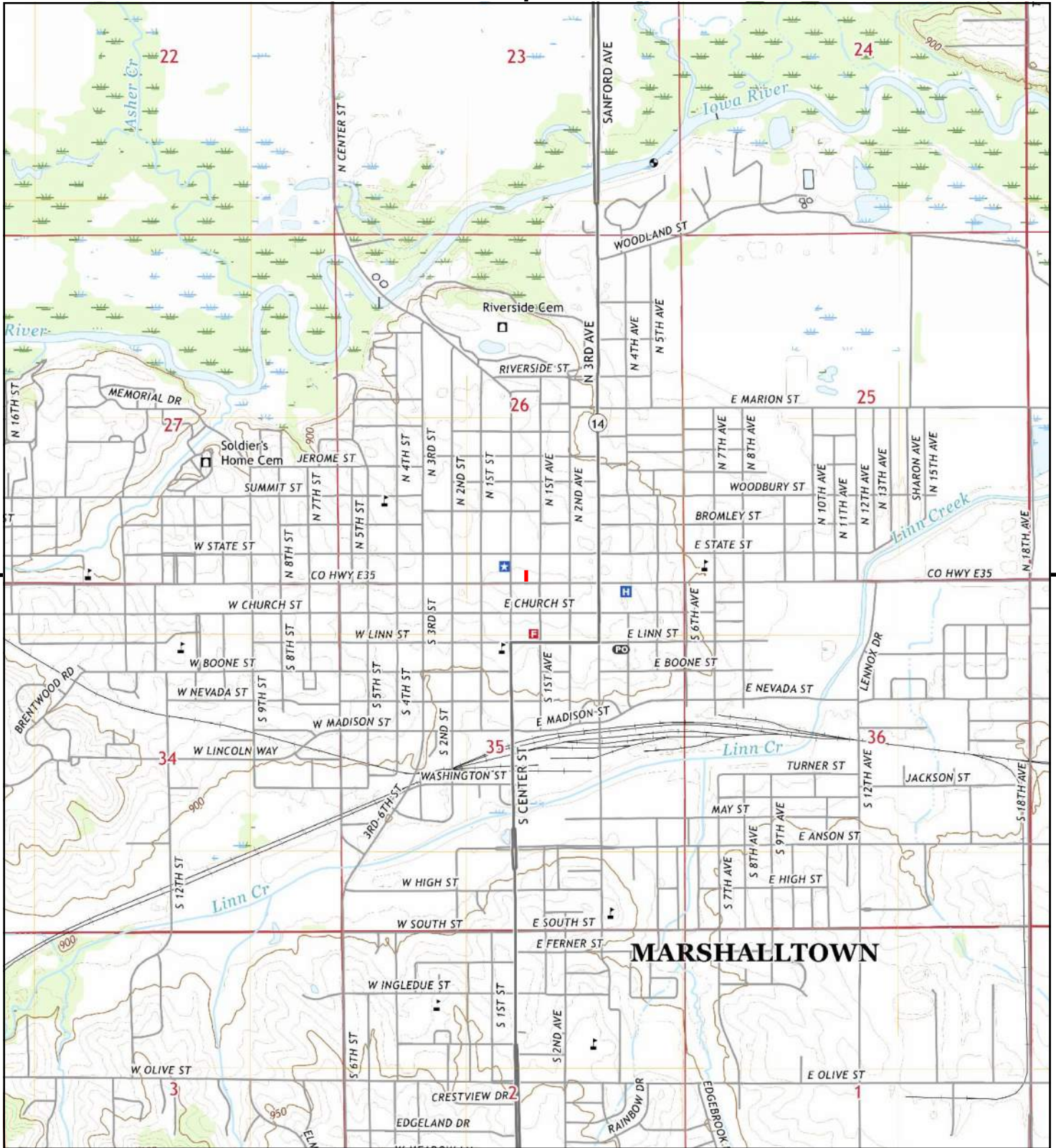
## ***Topo Sheet Key***

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

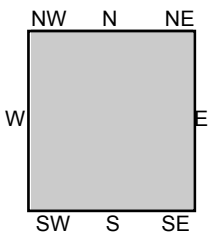
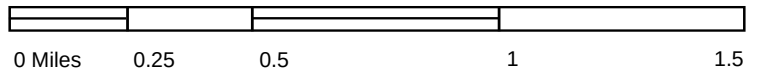
### **1960 Source Sheets**



Marshalltown  
1960  
7.5-minute, 24000  
Aerial Photo Revised 1958



This report includes information from the following map sheet(s).

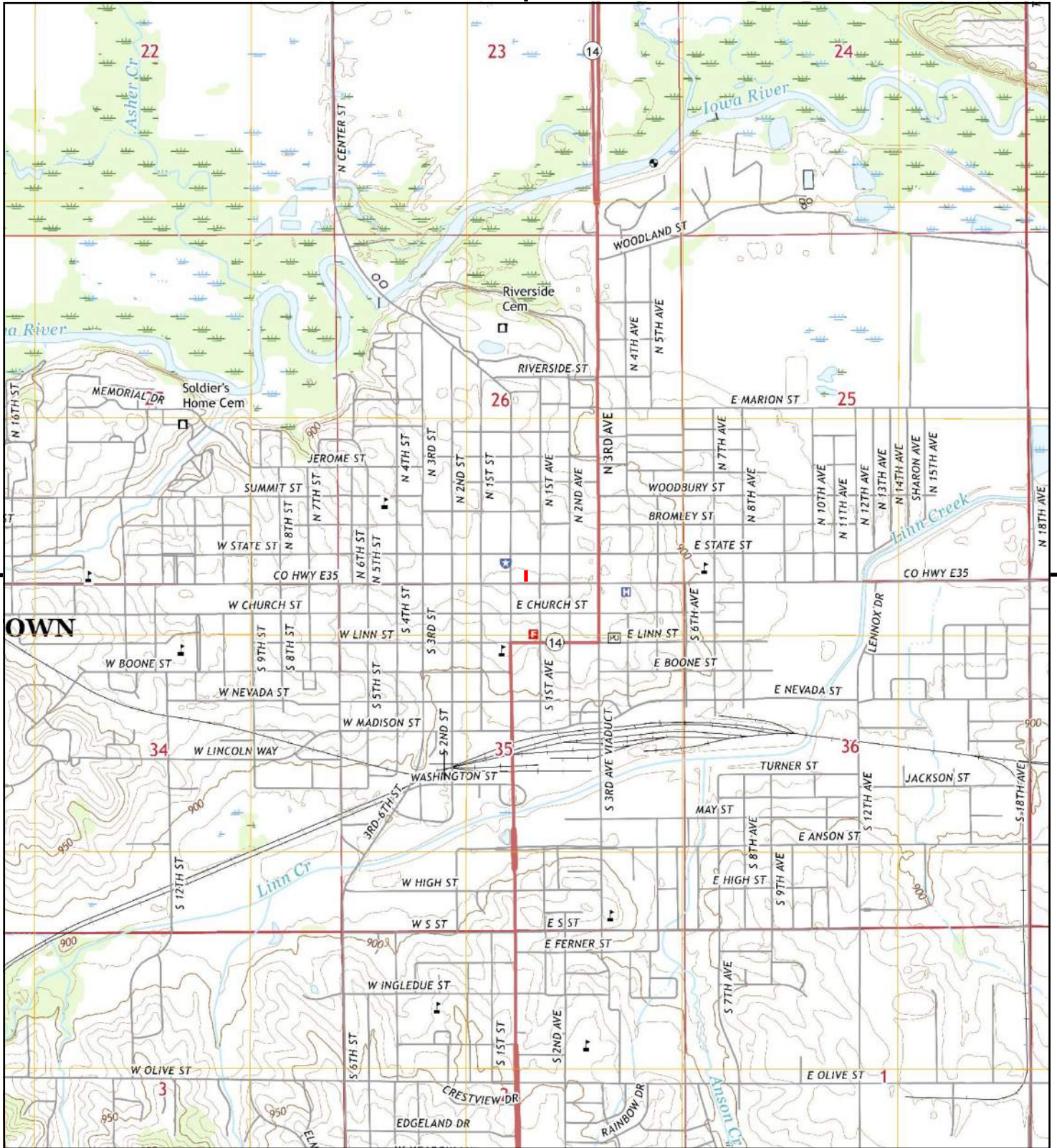


TP, Marshalltown, 2018, 7.5-minute

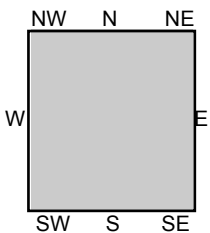
SITE NAME: City of Marshalltown  
 ADDRESS: 20 E Main Street  
 Marshalltown, IA 50158  
 CLIENT: Impact7G, Inc.







This report includes information from the following map sheet(s).

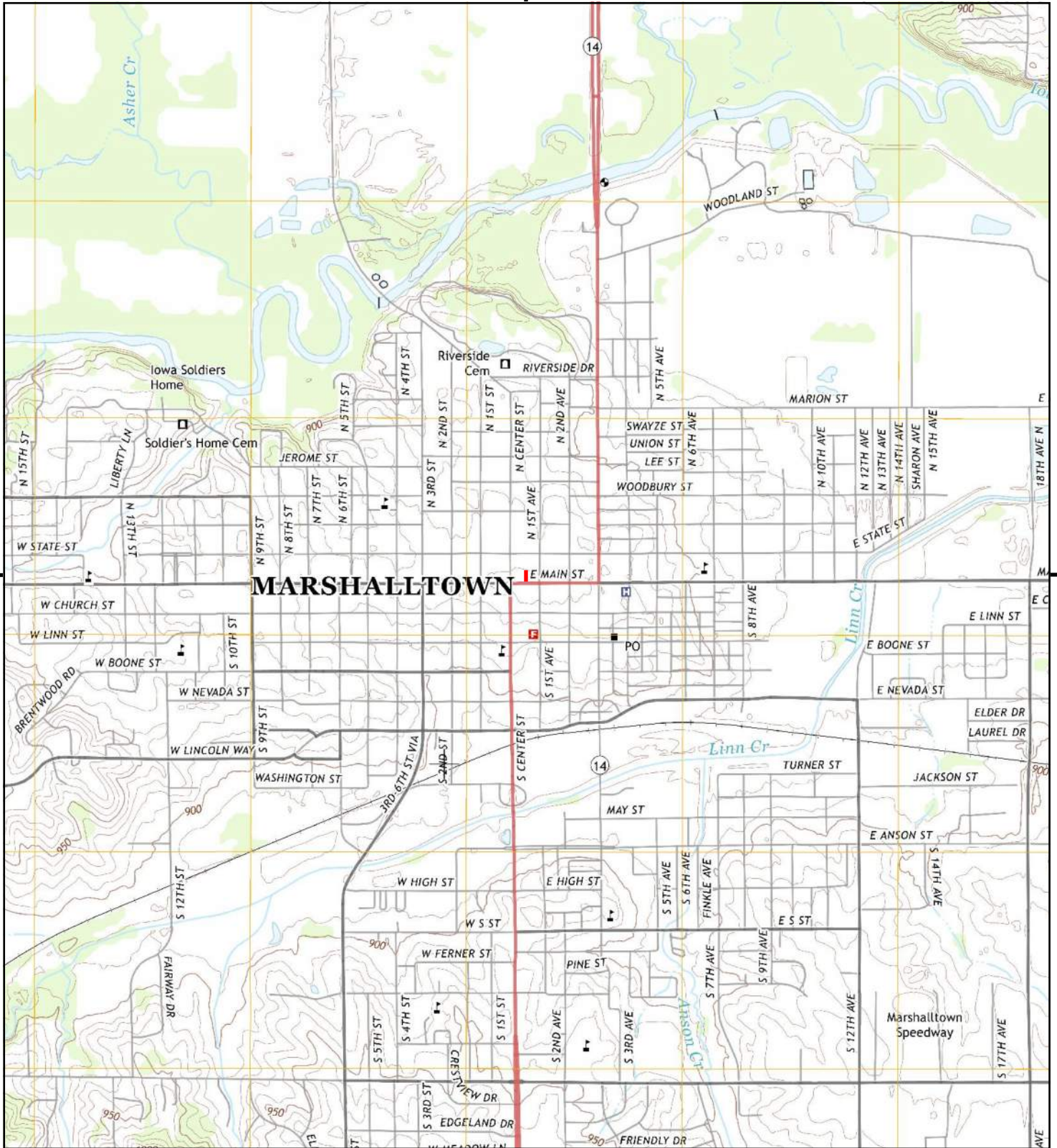


TP, Marshalltown, 2015, 7.5-minute

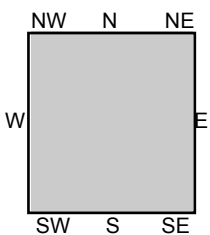
SITE NAME: City of Marshalltown  
 ADDRESS: 20 E Main Street  
 Marshalltown, IA 50158  
 CLIENT: Impact7G, Inc.







This report includes information from the following map sheet(s).

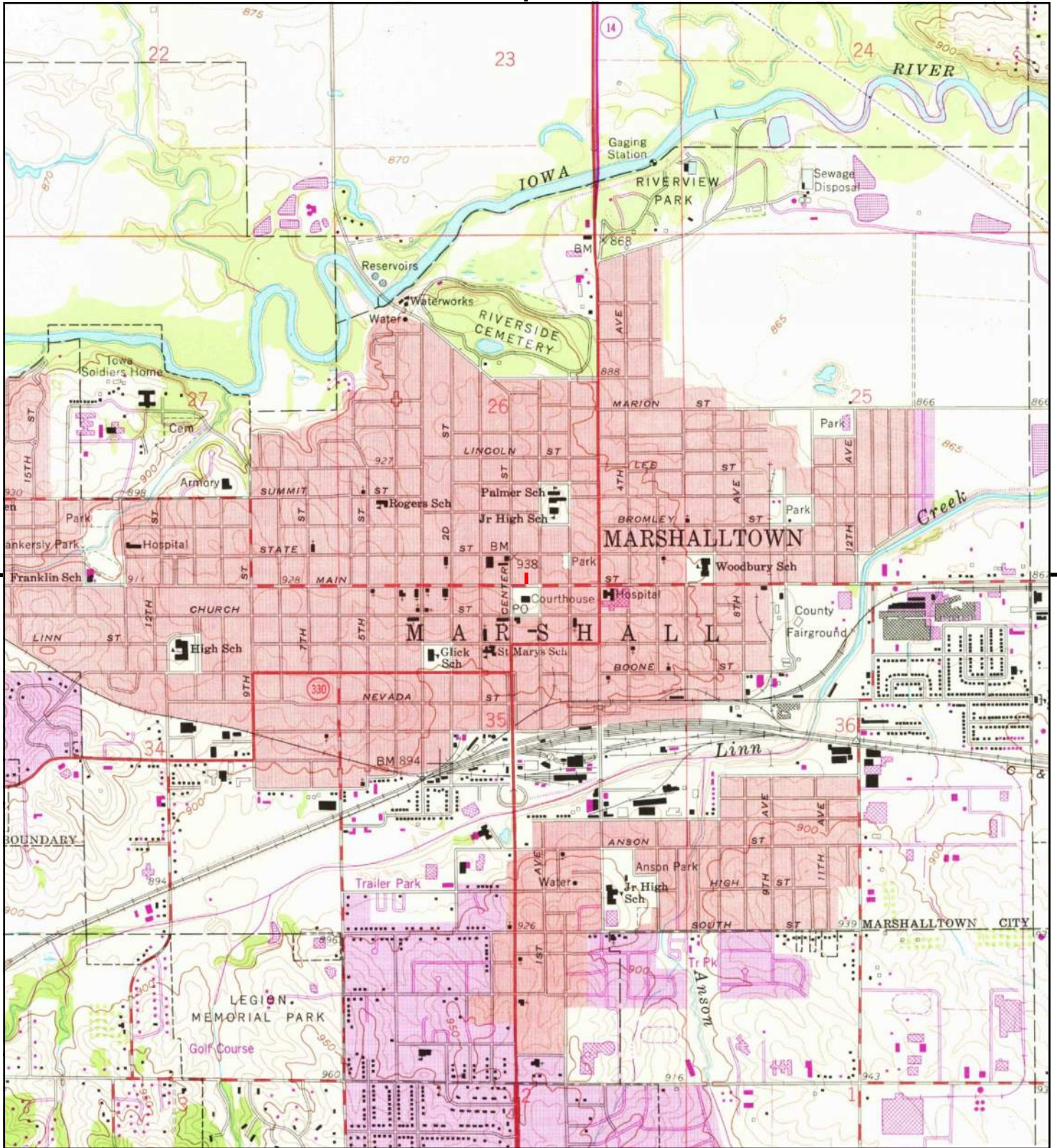


TP, Marshalltown, 2013, 7.5-minute

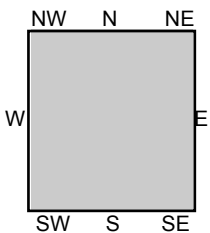
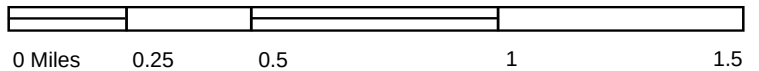
SITE NAME: City of Marshalltown  
 ADDRESS: 20 E Main Street  
 Marshalltown, IA 50158  
 CLIENT: Impact7G, Inc.







This report includes information from the following map sheet(s).

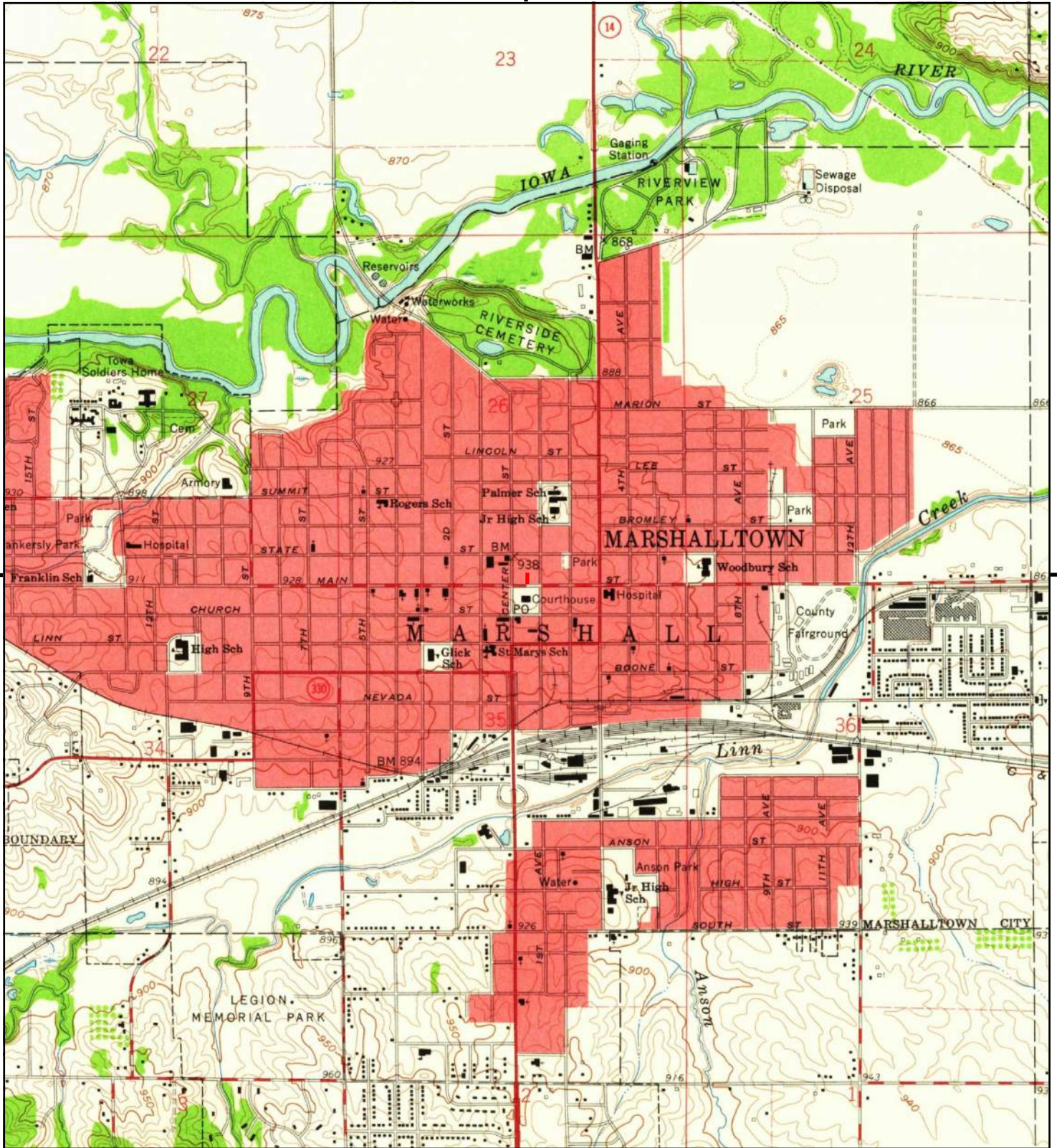


TP, Marshalltown, 1980, 7.5-minute

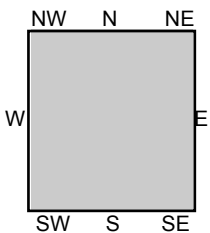
SITE NAME: City of Marshalltown  
 ADDRESS: 20 E Main Street  
 Marshalltown, IA 50158  
 CLIENT: Impact7G, Inc.







This report includes information from the following map sheet(s).



TP, Marshalltown, 1960, 7.5-minute

SITE NAME: City of Marshalltown  
 ADDRESS: 20 E Main Street  
 Marshalltown, IA 50158  
 CLIENT: Impact7G, Inc.





## **Appendix G – City Directory Records**



**City of Marshalltown**

20 E Main Street  
Marshalltown, IA 50158

Inquiry Number: 7057881.5  
July 21, 2022

# The EDR-City Directory Image Report

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

| <u>Year</u> | <u>Target Street</u>                | <u>Cross Street</u>                 | <u>Source</u>         |
|-------------|-------------------------------------|-------------------------------------|-----------------------|
| 2017        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | EDR Digital Archive   |
| 2014        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | EDR Digital Archive   |
| 2010        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | EDR Digital Archive   |
| 2005        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | EDR Digital Archive   |
| 2000        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | EDR Digital Archive   |
| 1995        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | EDR Digital Archive   |
| 1992        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | EDR Digital Archive   |
| 1989        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Polk's City Directory |
| 1984        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Polk's City Directory |
| 1979        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Polk's City Directory |
| 1975        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Polk's City Directory |
| 1970        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Polk's City Directory |
| 1965        | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Polk's City Directory |





## FINDINGS

### TARGET PROPERTY STREET

20 E Main Street  
Marshalltown, IA 50158

| <u>Year</u> | <u>CD Image</u> | <u>Source</u> |
|-------------|-----------------|---------------|
|-------------|-----------------|---------------|

### E MAIN ST

|      |        |                       |
|------|--------|-----------------------|
| 2017 | pg A2  | EDR Digital Archive   |
| 2014 | pg A7  | EDR Digital Archive   |
| 2010 | pg A13 | EDR Digital Archive   |
| 2005 | pg A18 | EDR Digital Archive   |
| 2000 | pg A24 | EDR Digital Archive   |
| 1995 | pg A28 | EDR Digital Archive   |
| 1992 | pg A34 | EDR Digital Archive   |
| 1989 | pg A38 | Polk's City Directory |
| 1989 | pg A39 | Polk's City Directory |
| 1989 | pg A40 | Polk's City Directory |
| 1989 | pg A41 | Polk's City Directory |
| 1989 | pg A42 | Polk's City Directory |
| 1984 | pg A48 | Polk's City Directory |
| 1984 | pg A49 | Polk's City Directory |
| 1984 | pg A50 | Polk's City Directory |
| 1984 | pg A51 | Polk's City Directory |
| 1979 | pg A57 | Polk's City Directory |
| 1979 | pg A58 | Polk's City Directory |
| 1979 | pg A59 | Polk's City Directory |
| 1979 | pg A60 | Polk's City Directory |
| 1979 | pg A61 | Polk's City Directory |
| 1975 | pg A68 | Polk's City Directory |
| 1975 | pg A69 | Polk's City Directory |
| 1975 | pg A70 | Polk's City Directory |
| 1975 | pg A71 | Polk's City Directory |
| 1970 | pg A77 | Polk's City Directory |
| 1970 | pg A78 | Polk's City Directory |

## FINDINGS

| <u><b>Year</b></u> | <u><b>CD Image</b></u> | <u><b>Source</b></u>  |
|--------------------|------------------------|-----------------------|
| 1970               | pg A79                 | Polk's City Directory |
| 1965               | pg A84                 | Polk's City Directory |
| 1965               | pg A85                 | Polk's City Directory |
| 1965               | pg A86                 | Polk's City Directory |
| 1965               | pg A87                 | Polk's City Directory |

## FINDINGS

### CROSS STREETS

| <u>Year</u>             | <u>CD Image</u> | <u>Source</u>         |
|-------------------------|-----------------|-----------------------|
| <b><u>N 1ST AVE</u></b> |                 |                       |
| 2017                    | pg. A4          | EDR Digital Archive   |
| 2014                    | pg. A10         | EDR Digital Archive   |
| 2010                    | pg. A15         | EDR Digital Archive   |
| 2005                    | pg. A21         | EDR Digital Archive   |
| 2000                    | pg. A25         | EDR Digital Archive   |
| 1995                    | pg. A31         | EDR Digital Archive   |
| 1992                    | pg. A35         | EDR Digital Archive   |
| 1989                    | pg. A43         | Polk's City Directory |
| 1989                    | pg. A44         | Polk's City Directory |
| 1989                    | pg. A45         | Polk's City Directory |
| 1984                    | pg. A52         | Polk's City Directory |
| 1984                    | pg. A53         | Polk's City Directory |
| 1984                    | pg. A54         | Polk's City Directory |
| 1979                    | pg. A62         | Polk's City Directory |
| 1979                    | pg. A63         | Polk's City Directory |
| 1979                    | pg. A64         | Polk's City Directory |
| 1975                    | pg. A72         | Polk's City Directory |
| 1975                    | pg. A73         | Polk's City Directory |
| 1975                    | pg. A74         | Polk's City Directory |
| 1970                    | pg. A80         | Polk's City Directory |
| 1970                    | pg. A81         | Polk's City Directory |
| 1965                    | pg. A88         | Polk's City Directory |
| 1965                    | pg. A89         | Polk's City Directory |
| 1965                    | pg. A90         | Polk's City Directory |

### **N CENTER ST**

|      |         |                     |
|------|---------|---------------------|
| 2017 | pg. A6  | EDR Digital Archive |
| 2014 | pg. A12 | EDR Digital Archive |
| 2010 | pg. A17 | EDR Digital Archive |



## FINDINGS

| <u>Year</u> | <u>CD Image</u> | <u>Source</u>         |
|-------------|-----------------|-----------------------|
| 2005        | pg. A23         | EDR Digital Archive   |
| 2000        | pg. A27         | EDR Digital Archive   |
| 1995        | pg. A33         | EDR Digital Archive   |
| 1992        | pg. A37         | EDR Digital Archive   |
| 1989        | pg. A46         | Polk's City Directory |
| 1989        | pg. A47         | Polk's City Directory |
| 1984        | pg. A55         | Polk's City Directory |
| 1984        | pg. A56         | Polk's City Directory |
| 1979        | pg. A65         | Polk's City Directory |
| 1979        | pg. A66         | Polk's City Directory |
| 1979        | pg. A67         | Polk's City Directory |
| 1975        | pg. A75         | Polk's City Directory |
| 1975        | pg. A76         | Polk's City Directory |
| 1970        | pg. A82         | Polk's City Directory |
| 1970        | pg. A83         | Polk's City Directory |
| 1965        | pg. A91         | Polk's City Directory |
| 1965        | pg. A92         | Polk's City Directory |

## **City Directory Images**

## E MAIN ST 2017

|     |                                       |
|-----|---------------------------------------|
| 1   | COUNTY OF MARSHALL                    |
|     | JUDICIAL PATIENCE ADVOCATE            |
| 4   | ZAMORA FRESH MARKET                   |
| 8   | SUB CITY                              |
| 10  | BROWNS SHOE FIT COMPANY               |
| 14  | NORTHWESTERN MUTUAL FINANCIAL NETWORK |
|     | NORTHWESTERN MUTUAL GORDON LETH       |
| 16  | ACCESS                                |
|     | AMERICAN BLDG MAINT                   |
|     | CLAPSADDLEGARBER ASSOCIATES CGA       |
|     | DETERMAN & MERILL LTD                 |
|     | EDWARD JONES                          |
|     | HOME INSTEAD SENIOR CARE              |
|     | MARSHALLTOWN CENTRA BUSINESS DISTRIC  |
|     | MARTHA ELLEN TYE FOUNDATION           |
|     | NORTH STAR COMMUNITY SERVICES         |
|     | PARK PLACE COMPUTERS                  |
|     | STEINER & ASSOCIATES                  |
|     | STOREY KENWORTHY                      |
|     | WILSON LAW FIRM                       |
| 22  | SHOMOMADSEN INSURANCE                 |
|     | STEVE MADSEN INS                      |
| 24  | AMERIPRISE FINANCIAL                  |
|     | BONZER JENNIFER                       |
|     | BOWMAN & MILLER PC                    |
|     | STEVE MADSEN INS                      |
| 26  | ACCESS                                |
|     | SHOMOMADSEN INSURANCE                 |
| 30  | ANROSE BEAUTY SALON                   |
|     | BAILEY, LAURA L                       |
|     | J THOMAS INTERIORS                    |
|     | THOSE INK GUYS                        |
| 32  | SPORTSPLUS SPORTS MEDICINE & PHYSICA  |
| 36  | IN STITCHES                           |
| 101 | COUNTY OF MARSHALL                    |
|     | DHS TARGETED CASE MANAGEMENT          |
| 118 | BETHANY J CURRIE LWYR                 |
|     | GEORGE W SUDENGA LWYR                 |
|     | KEVIN M OHARE LWYR                    |
|     | PAUL C PEGLOW LWYR                    |
|     | PEGLOW OHARE & SEE PLC                |
|     | REYNE L SEE LWYR                      |
| 119 | KESTER, DAN L                         |
|     | STUCKYS VACUUM STORE                  |
| 120 | 7 RAYOS LIQUOR STORE                  |
| 126 | ACT 2                                 |
|     | ACT II FASHIONS                       |
| 128 | DOO DAHS                              |
| 134 | RESTORE CHURCH                        |
|     | ROMINES, STACIE M                     |

**E MAIN ST**

**2017**

**(Cont'd)**

|     |                                      |
|-----|--------------------------------------|
| 134 | THE MENTOR NETWORK                   |
| 201 | MARSHALLTOWN SENIOR RESIDENCES       |
| 209 | KCRM CATHOLIC RADIO                  |
|     | KDNH SPANISH RADIO                   |
|     | REM HOMES                            |
|     | THE OASIS                            |
| 216 | COUNTRY FINANCIAL                    |
| 218 | 3RD GENER UPHOLSTERY                 |
|     | FARMERS SAVINGS BANK                 |
| 219 | HAMMER MEDICAL SUPPLY                |
| 220 | MARSHALL COUNTY ARTS & CULTURE ALLIA |
|     | ORPHEUM THEATRE                      |
| 221 | STARLAS CLASSIC CUTS                 |
| 312 | IOWA HEART CENTER                    |
|     | MARSHALLTOWN ORTHOPAEDICS PC         |
|     | MCFARLAND CLINIC PC                  |



## N 1ST AVE

2017

|     |                                                                                                                                                                       |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8   | BIRTHRIGHT<br>MARSHALLTOWN BOARD OF REALTORS<br>MEYER DARRELL G ATTY<br>MEYER LAW OFFICE<br>NORTHWESTERN MUTUAL FINANCIAL NETWORK<br>REARDON, LEVI P<br>SMITH, JUSTIN |
| 11  | COMMUNITY FOUNDATION OF MARSHALL COU<br>GREAT WESTERN BANK                                                                                                            |
| 16  | JANAMBO CREATIONS & GIFTS                                                                                                                                             |
| 18  | WILSON ELECTRONICS & COMPUTERS                                                                                                                                        |
| 28  | RAINBOW BAKERY                                                                                                                                                        |
| 31  | ABARROTES VILLACHUATO                                                                                                                                                 |
| 106 | HUBER, DORA F                                                                                                                                                         |
| 108 | HALVERSON, CHANELLE<br>HOLTON, JILL                                                                                                                                   |
| 109 | EVANS, CHRISTINA M                                                                                                                                                    |
| 112 | MAMOE, DAR<br>WATKINS, NAAMA                                                                                                                                          |
| 114 | NUNG DAWG<br>ROMERO, NANCY L                                                                                                                                          |
| 116 | ALVEZ, RICARDO<br>BLINK ELECTRIC MOTORS INC                                                                                                                           |
| 202 | CEM, DUH                                                                                                                                                              |
| 204 | GONALEZ, SCLINA<br>GONZALEZ, SELINA K                                                                                                                                 |
| 206 | GRAY, TERRY<br>LAH, KAW<br>POE, KYAW                                                                                                                                  |
| 208 | BURNS, DAVID                                                                                                                                                          |
| 209 | HAAG, ABBY<br>HELMER, SHARON G<br>NEILSEN, NEIL B<br>STUBBS, MICHAEL E                                                                                                |
| 210 | TOMLINSON, HELEN L                                                                                                                                                    |
| 212 | MULL, TOM G                                                                                                                                                           |
| 301 | CARRILLO, SALVADOR<br>WALKER, KEN V                                                                                                                                   |
| 306 | GIANNETTO, MICHAEL J                                                                                                                                                  |
| 307 | BUMSTED, GARY J                                                                                                                                                       |
| 310 | JOHNSON, CORY E                                                                                                                                                       |
| 312 | VEGA, MAURICIO                                                                                                                                                        |
| 401 | HICKS, ROBERT L                                                                                                                                                       |
| 402 | GORSUCH, EMILY A                                                                                                                                                      |
| 404 | TYCHSEN, TED N                                                                                                                                                        |
| 405 | MARKUSCH, VICKI J                                                                                                                                                     |
| 406 | DOE, ALAYNE L                                                                                                                                                         |
| 407 | ROBER, PAUL E                                                                                                                                                         |
| 408 | CHAVEZ, AGUSTINE                                                                                                                                                      |
| 409 | BEURSKENS, JOE A                                                                                                                                                      |

**N 1ST AVE****2017****(Cont'd)**

|     |                      |
|-----|----------------------|
| 411 | BAILEY, SONDERLEITER |
| 412 | ZEIGLER, DARRYL      |
| 501 | GUADIANA, CLPRIANO   |
| 503 | SANCHEZ, ELIGIO E    |
| 506 | BIERMAN, TODD J      |
| 508 | SPECHT, DEBORAH L    |
| 509 | ROLL, GARY C         |
| 512 | MAXWELL, AUTUMN      |
| 601 | LOPEZ, RODRIGO L     |
| 603 | BRIGGS, KEVIN L      |
| 606 | BUCHANAN, ANN        |
|     | HOLMES, MATTHEW D    |
| 607 | BEURSKENS, JAMES J   |
| 608 | THOMPSON, ARNIE L    |
| 610 | BROWN, JERAMY L      |

**N CENTER ST      2017**

|     |                                      |
|-----|--------------------------------------|
| 19  | BAKER, HEATHER R                     |
|     | CARLSON, LUTHER R                    |
|     | CENTER STREET STATION                |
| 23  | EVANS ABSTRACT COMPANY               |
|     | MOWRY LAW FIRM                       |
|     | STEPHEN R IRVINE ATTORNEY            |
| 24  | CITY OF MARSHALLTOWN                 |
|     | MARSHALLTOWN CITY ENGINEER PUBLIC WO |
| 25  | MOWRY LAW FIRM                       |
| 27  | GOLDENLAND                           |
| 31  | GOLDENLAND                           |
| 36  | CITY OF MARSHALLTOWN                 |
| 101 | RANCHO ADELINAS                      |
| 104 | NOVEDADES ISLAS FASHION              |

## E MAIN ST 2014

|     |                                       |
|-----|---------------------------------------|
| 1   | COUNTY OF MARSHALL                    |
| 4   | ZAMORA FRESH MARKET                   |
| 8   | SUB CITY                              |
| 10  | BROWNS SHOE FIT COMPANY               |
| 12  | OCCUPANT UNKNOWN,                     |
| 14  | NORTHWESTERN MUTUAL FINANCIAL NETWORK |
|     | NORTHWESTERN MUTUAL GORDON LETH       |
|     | NORTHWESTERN MUTUAL JEFF KROUGH       |
| 16  | ADULTS INCORPORATED                   |
|     | AMERICAN BLDG MAINT                   |
|     | BARBARA BIONDO SLOAN LISW             |
|     | CLAPSADDLE GARBER ASSOCIATES          |
|     | DETERMAN & MERRILL LTD                |
|     | DETERMAN, MERRIL                      |
|     | EDWARD JONES FINANCIAL ADVISOR BR     |
|     | HOME INSTEAD SENIOR CARE              |
|     | MARSHALLTOWN CENTRAL BUSINESS DISTRI  |
|     | MARTHAELLEN TYE FOUNDATION            |
|     | NORTH STAR COMMUNITY SERVICES         |
|     | PARK PLACE COMPUTERS                  |
|     | PENN MUTUAL                           |
|     | STEINER & ASSOCIATES                  |
|     | STEINERASSOCIATES                     |
|     | STOREY KENWORTHY                      |
|     | STOREY, K                             |
|     | WILSON LAW FIRM                       |
| 20  | ANGELS STORE                          |
| 22  | KOEHLER INSURANCE                     |
|     | MADSEN STEVE INS                      |
|     | NAUMANMADSEN INSURANCE                |
|     | SHOMO BOBBY & KENDALL INS             |
|     | SHOMOMADSEN INSURANCE                 |
| 24  | AMERIPRISE FINANCIAL                  |
|     | BOWMAN & MILLER PC                    |
|     | BOWMAN JAMES                          |
|     | MILLER ELIZABETH A CPA                |
|     | OSBORN DEBRA J CPA                    |
|     | URBAN EFFECTS MEDSPA                  |
| 26  | ACCESS                                |
|     | QPS EMPLOYMENT                        |
|     | TREMONT GRILLE                        |
| 30  | ANROSE BEAUTY SALON                   |
|     | BAILEY, LAURA L                       |
|     | RHUBARB & LACE                        |
| 32  | SPORTSPLUS SPORTS MEDICINE & PHYSICA  |
| 36  | IN STITCHES                           |
| 101 | COUNTY OF MARSHALL                    |
|     | DHS TARGETED CASE MANAGEMENT          |
|     | MARSHALL CO COURTHOUSE INFO SERVIC    |
| 105 | HARRIMAN, CHARLES J                   |



## E MAIN ST

2014

(Cont'd)

118 CURRIE BETHANY J LWYR  
 OHARE KEVIN M LWYR  
 PEGLOW OHARE & SEE PLC LWYRS  
 PEGLOW PAUL C LWYR  
 SEE REYNE L LWYR  
 SUDENGA GEORGE W LWYR  
 119 KESTER, DAN L  
 STUCKYS VACUUM  
 120 7 RAYOS LIQUOR STORE  
 122 RIGHT TIME INC  
 SITN SLEEP  
 126 ACT 2  
 128 DOO DAHS  
 OCCUPANT UNKNOWN,  
 134 ALLEN, LEEBENA G  
 DUFFY, MATT  
 EGGERS, RODNEY L  
 HAGGE, LORRIE  
 JACKSON, CARA  
 NARREAU, ALEXANDRA  
 SANDERS, JESSICA N  
 204 GK GROCERY STORE  
 207 JAKES GAME ROOM  
 209 KCRM CATHOLIC RADIO  
 REM HOMES  
 RUSTY NAIL THE  
 210 HAWKINS, LFOSTER F  
 214 WILLIAMS, LAUREN J  
 216 COUNTRY INSURANCE & FINANCIAL SERVIC  
 218 3RD GENER UPHOLSTERY  
 219 HAMMER MEDICAL SUPPLY MARSHALLTOWN  
 220 ORPHEUM THEATRE  
 221 STARLAS CLASSIC CUTS  
 312 CHELLAPPA SUMATHI MD  
 CLENDENING DEBORAH ARNP  
 DEMMEL JAMES MD  
 DEMPEWOLF RODNEY DPM  
 DESOTEL LYNNE MD  
 IOWA HEART CENTER  
 JEBSEN DARRELL MD  
 LEEDER KRISTIN PAC  
 LEONARD KATHY ARNP  
 LISTER BRADLEY MD  
 LOTHE COLETTE MD  
 LYONS KEN MD  
 MARSHALLTOWN MEDICAL & SURGICAL REHA  
 MARSHALLTOWN ORTHOPAEDICS  
 MCFARLAND CLINIC PC  
 METZGER JAMES MD  
 METZGER KERRI MD

**E MAIN ST**

**2014**

**(Cont'd)**

312 MIRIOVSKY MICHAEL MD  
 NUCARA PHARMACY  
 PEASLEY GARY MD  
 POLLPETER JOSEPH MD  
 RAGLAND CYNTHIA OD  
 RENZE SARAH MD  
 THIESSEN WENDY MD  
 VAN BUREN STEPHEN MD  
 VEIN CENTER AT IOWA HEART  
 WILSON ALISON MD  
 YANG DONGXIAO MD  
 ZHU XIANFENG MD

## N 1ST AVE

2014

|     |                                                                                                         |
|-----|---------------------------------------------------------------------------------------------------------|
| 8   | BIRTHRIGHT<br>BRIDGEMAN, JEFF L<br>MARSHALLTOWN BOARD OF REALTORS<br>MONROE, KRISTEN<br>REARDON, LEVI P |
| 10  | THOSE INK GUYS                                                                                          |
| 11  | GREAT WESTERN BANK                                                                                      |
| 12  | CHRISTOPHER TIERNAN AGENCY                                                                              |
| 14  | GROOMING BY CAITLIN                                                                                     |
| 16  | JANAMBO CREATIONS & GIFTS                                                                               |
| 18  | WILSON ELECTRONICS & COMPUTERS                                                                          |
| 28  | RAINBOW BAKERY                                                                                          |
| 31  | ABARROTES VILLACHUATO                                                                                   |
| 106 | WAGNER, TERRY                                                                                           |
| 108 | FERRIN, KEN<br>HOLTON, JILL                                                                             |
| 109 | BURTON, JASEN<br>EVANS, CHRISTINA<br>OCCUPANT UNKNOWN,<br>SMITH, DANNETTE                               |
| 110 | BENNETT, JENNIFER L                                                                                     |
| 111 | REMSTER, JOHN Q                                                                                         |
| 114 | NUNG, DAWG<br>ROMERO, NANCY L                                                                           |
| 116 | BLINK ELECTRIC MOTORS<br>MENNE, SHAWN M                                                                 |
| 118 | GARZA, EUGENIO C                                                                                        |
| 202 | RICHARDS, RUSSELL                                                                                       |
| 204 | MASON, RICKIE T                                                                                         |
| 206 | ALVARADO, YACKELIN<br>AMES, STEVEN R<br>CARNAHAN, MARK A<br>DELAO, MIGUEL<br>GUTIERREZ, ROBERT          |
| 208 | BURNS, WILLIAM<br>PERKINS, CHRISTOPHER                                                                  |
| 209 | DORAN, SCOTT<br>NEILSEN, NEIL B<br>STUBBS, MICHAEL E                                                    |
| 210 | TOMLINSON, HELEN L                                                                                      |
| 212 | MULL, TOM G                                                                                             |
| 301 | SAGE, MATTHEW<br>WALKER, KEN V                                                                          |
| 302 | OCCUPANT UNKNOWN,                                                                                       |
| 304 | GOODING, DAVID<br>LOWERY, IYSHA                                                                         |
| 306 | GIANNETTO, MICHAEL J                                                                                    |
| 307 | BUMSTED, GARY J                                                                                         |
| 310 | JOHNSON, CORY E                                                                                         |
| 401 | HICKS, ROBERT L                                                                                         |

## N 1ST AVE

2014

(Cont'd)

|     |                      |
|-----|----------------------|
| 402 | OCCUPANT UNKNOWN,    |
| 404 | TYCHSEN, TED N       |
| 405 | MARKUSCH, VICKI J    |
| 406 | DOE, ALAYNE L        |
| 407 | ROBER, NORLIN E      |
| 408 | CHAVEZ, AGUSTINE     |
| 411 | BAWI, LIAN           |
|     | WOODS, KWAND A       |
| 412 | BANZHAF, JULIA S     |
|     | ZEIGLER, DARRYL      |
| 501 | GONZALEZ, ANJELITA   |
| 502 | OCCUPANT UNKNOWN,    |
| 503 | OCCUPANT UNKNOWN,    |
|     | RODRIGUEZ, JUAN G    |
| 505 | GOMEZ, JOSE L        |
| 506 | OCCUPANT UNKNOWN,    |
| 508 | SPECHT, DEBORAH L    |
| 509 | OCCUPANT UNKNOWN,    |
|     | ROLL, GARY C         |
| 510 | RAMIRES, GUADALUPE   |
|     | RAMIREZ, SERGIO C    |
| 511 | NUNEZ, HERNANDEZ     |
| 512 | ANDRADE, JOSE        |
|     | GARCIA, JOSE G       |
|     | RUDY, KAREN M        |
|     | SMITH, JOHNNY        |
| 514 | DIRKS, CHRISTOPHER A |
| 601 | LOPEZ, RODRIGO A     |
| 602 | COLLINS, WILLIAM B   |
| 603 | BRIGGS, MIKE S       |
| 604 | PARRA, MIGUEL        |
| 606 | BUCHANAN, ANN        |
|     | MALTOS, ARNOLDO A    |
| 607 | BEURSKENS, JOE       |
| 608 | THOMPSON, ARNIE L    |
| 609 | PALMAREZ, EVANGEIN   |
|     | PALMAREZ, JENNIFER   |
| 610 | OCCUPANT UNKNOWN,    |



## N CENTER ST

2014

|     |                               |
|-----|-------------------------------|
| 18  | KANINE KLIPS                  |
| 19  | CARLSON, LUTHER R             |
|     | CENTER STREET STATION         |
| 22  | COUNTY OF MARSHALL            |
| 23  | EVANS ABSTRACT COMPANY        |
|     | IRVINE STEPHEN R ATTY         |
|     | MOWRY LAW FIRM                |
| 24  | CITY OF MARSHALLTOWN          |
| 25  | GRIFE LAW FIRM PC             |
|     | JENNIFER MEYER LAW PC         |
|     | MEYER JENNIFER L ATTN Y ATTYS |
|     | STEFFENS & GRIFE PC           |
|     | WALKER BILLINGSLEY & BAIR     |
| 31  | GOLDENLAND                    |
| 35  | CORNER TAP                    |
| 36  | CITY OF MARSHALLTOWN          |
| 104 | DOMINOS PIZZA                 |
|     | KB UNDERGROUND                |
|     | NOVEDADES ISLAS FASHION       |

## E MAIN ST

2010

1 JUDICIAL PATIENCE ADVOCATE  
 MARSHALL COUNTY ACCOUNTING  
 MARSHALL COUNTY ASSESSOR  
 MARSHALL COUNTY ATTORNEY  
 MARSHALL COUNTY AUDITOR  
 MARSHALL COUNTY COURTHOUSE  
 MARSHALL COUNTY ELECTION DEPT  
 MARSHALL COUNTY SUPERVISOR BRD  
 8 SUB CITY  
 10 BROWNS SHOE FIT CO  
 12 OCCUPANT UNKNOWN,  
 16 ABM JANITORIAL SVC  
 AMERICAN BUILDING MNTNC CO ILL  
 DETERMAN & MERRILL LTD  
 GOODWILL EMPLOYMENT SVC  
 MARSHALLTOWN CENTRAL BUS DIST  
 MARSHALLTOWN COUNSELING CTR  
 MARTHA ELLEN TYE FOUNDATION  
 NORTH STAR COMMUNITY SVC  
 PARK PLACE COMPUTERS  
 20 ANGELS STORE  
 22 AMERIPRISE FINANCIAL  
 24 BOWMAN & MILLER PC  
 ONMEDIA  
 26 INNOVATIVE COMMUNICATIONS LLC  
 IOWA HOME CARE  
 TREMONT GRILL  
 USA STAFFING INC  
 30 ANROSE BEAUTY SALON  
 PARADISE TANS & GIFTS  
 36 IN STITCHES  
 101 DEPARTMENT OF HUMAN SVC  
 DHS TARGETED CASE MANAGEMENT  
 MARSHALL COUNTY COMM SVC  
 105 HARRIMAN, CHARLES J  
 119 MARY KATHERINES BRIDAL  
 120 RAYOS LIQUOR STORE  
 121 MARSHALL COUNTY ENGINEER  
 122 SIT N SLEEP FURN & BEDDING  
 125 SUBWAY  
 126 ACT II FASHIONS  
 128 OCCUPANT UNKNOWN,  
 134 ALBEE, VIOLA D  
 ALLEN, LEEBENA G  
 ANKRUM, JAMES E  
 ARCELO, JOSHUA  
 BADILLA, LUIS  
 BRYNGELSON CORP  
 CANO-TAPIA, GUILLERMO  
 CHAPA, JUAN

## E MAIN ST

2010

(Cont'd)

|     |                                |
|-----|--------------------------------|
| 134 | DISCKERSON, CHIQUITA           |
|     | GONZALEZ, SARAH                |
|     | HENAMAN, DONNA                 |
|     | JACKSON, CARA                  |
|     | JUDGE, KARLA                   |
|     | KABRICK, AMY J                 |
|     | KENTE, MOUNTASSIR              |
|     | KOCH, STEVE G                  |
|     | LARSON, JACKIE W               |
|     | LUAK, BOTH                     |
|     | MCGEE, SIGFRIED                |
|     | NARREAU, BRIGITTE              |
|     | ROMINES, STACIE                |
|     | SOUMIT, ISAM                   |
|     | STCLAIR, PAUL                  |
|     | STRICKLER, LOREN S             |
|     | TALLCORN TOWERS APARTMENTS     |
|     | THOMAS, COLLEEN K              |
|     | UHDE, BRIAN S                  |
|     | VANHOVE, JANET                 |
|     | WALTON, TASHA                  |
| 202 | BOOK MARK                      |
| 203 | SHORT, TERRY L                 |
| 204 | CHARLIES                       |
| 207 | COPPERTOP LOUNGE               |
|     | MATT MILLS COLOR & CUT         |
| 209 | KCRM                           |
| 210 | HAWKINS LELAND F DDS           |
|     | HAWKINS, LFOSTER F             |
| 216 | AMERICAN FAMILY INSURANCE      |
| 219 | HAMMER MEDICAL SUPPLY          |
| 221 | STARLAS CLASSIC CUTS           |
| 312 | CAMPBELL CAROL ANN             |
|     | CENTER FOR FAMILY MEDICINE     |
|     | COMAN ELLEN PHD                |
|     | IOWA HEART CTR                 |
|     | MARSHALLTOWN ANESTHESIOLOGISTS |
|     | MARSHALLTOWN ORTHOPEDICS       |
|     | MC FARLAND CLINIC              |
|     | MC FARLAND CLINIC PC           |
|     | MC FARLAND EYE CTR             |

## N 1ST AVE

2010

|     |                                                                                                          |
|-----|----------------------------------------------------------------------------------------------------------|
| 8   | BENNETT, GRIFE<br>BIRTHRIGHT OF MARSHALLTOWN<br>GORDON, NICHOLAS L<br>MARSHALLTOWN BOARD OF REALTORS     |
| 11  | COMMUNITY NURSING SVC<br>MEALS ON WHEELS<br>TIME WEATHER TEMPERATURE                                     |
| 12  | CHRISTOPHER TIERNAN AGENCY<br>FARMERS INSURANCE GROUP                                                    |
| 14  | KIMIKIE DOG CTR                                                                                          |
| 18  | WILSON ELECTRONICS                                                                                       |
| 22  | VAUGHNS PUB                                                                                              |
| 24  | WHISPERS NIGHTCLUB                                                                                       |
| 28  | RAINBOW BAKERY                                                                                           |
| 31  | ABARROTES VILLACHUATO                                                                                    |
| 106 | WAGNER, TERRY J                                                                                          |
| 108 | HOLTON, JILL                                                                                             |
| 109 | MICHEL, PAM<br>OCCUPANT UNKNOWN,<br>OLTMAN, CALLIE                                                       |
| 110 | BIERBRODT, KEN R<br>DANIEL, PRIYA<br>ZANDER, PATRICK                                                     |
| 111 | REMSTER, JOHN                                                                                            |
| 112 | GOMEZ, PAUL E                                                                                            |
| 114 | ROMERO, NANCY L                                                                                          |
| 116 | BEATTY, JEREMY<br>BLINK ELECTRIC MOTORS INC                                                              |
| 118 | GARZA, EUGENIO C                                                                                         |
| 202 | RICHARDS, RUSSELL                                                                                        |
| 206 | AMAYA, NELFI<br>AMES, STEVEN R<br>BARKER, PAT S<br>CARNAHAN, MARK A<br>DELAO, MIGUEL<br>MOELLER, HEATHER |
| 208 | MARTINEZ, JOSE<br>VAJGRT, JAKE                                                                           |
| 209 | LEMKE, CONNIE<br>STUBBS, MICHAEL                                                                         |
| 210 | TOMLINSON, HELEN L                                                                                       |
| 212 | MULL, TOM G                                                                                              |
| 301 | WALKER, KEN V                                                                                            |
| 302 | MONCIVALLES, EDWARD                                                                                      |
| 304 | FLEMING, ANNETTE L                                                                                       |
| 306 | GIANNETTO, MICHAEL J                                                                                     |
| 307 | BUMSTED, GARY J                                                                                          |
| 310 | EDWARDS, LARRY J                                                                                         |
| 312 | SANCHEZ, RICKY                                                                                           |
| 401 | HICKS, ROBERT L                                                                                          |



N 1ST AVE

2010

(Cont'd)

|     |                      |
|-----|----------------------|
| 402 | COX, NATHAN A        |
| 404 | TYCHSEN, TED N       |
| 405 | MARKUSCH, VICKI J    |
| 406 | DOE, ALAYNE L        |
| 407 | NORLIN, ROBER        |
| 408 | CHAVEZ, AGUSTINE     |
| 409 | BUTLER, REBECCA      |
|     | EVANS, THERESA       |
|     | VALLADRES, APRIL     |
| 410 | GUEVARA, ALFREDO     |
| 412 | ZEIGLER, JEANETTE    |
| 501 | GUADIANA, CLPRIANO   |
| 502 | RODRIGUEZ, HERIBERTO |
| 503 | ELIGIO, SANCHEZ      |
|     | OCCUPANT UNKNOWN,    |
| 505 | GOMEZ, JOSE L        |
| 506 | BIERMAN, TAMMY       |
| 508 | SPECHT, BRENT        |
| 509 | OCCUPANT UNKNOWN,    |
| 510 | BIRKS, MONICA        |
| 511 | NUNEZ, JOSE I        |
| 512 | ANDRADE, JOSE        |
|     | CERVANTES, ARTURO    |
|     | GARCIA, JOSE G       |
|     | HERNANDEZ, YESENIA   |
|     | RUDY, JACOB H        |
|     | SMITH, JOHNNY        |
|     | STABENOW, SERINA J   |
| 601 | LOPEZ, RODRIGO A     |
| 602 | COLLINS, WILLIAM B   |
| 603 | BRIGGS, MIKE S       |
| 604 | PARRA, MIGUEL        |
| 605 | OCCUPANT UNKNOWN,    |
| 606 | BUCHANAN, ANN        |
|     | GARCIA, MIGUEL       |
| 607 | BEURSKENS, JOSEPH    |
| 608 | THOMPSON, ARNIE L    |
| 609 | AYERS, STACY         |
|     | LAMMERT, JEREMY      |
| 611 | OCCUPANT UNKNOWN,    |

## N CENTER ST

2010

|     |                                |
|-----|--------------------------------|
| 16  | ART INK                        |
| 18  | MAX CANFIELD BARBER SHOP       |
| 19  | CARLSON, LUTHER R              |
|     | CENTER STREET STATION          |
| 22  | MARSHALL COUNTY EMERGENCY MGMT |
|     | MARSHALLTOWN CITY NUISANCE OFC |
|     | MARSHALLTOWN POLICE DEPT       |
|     | NEIGHBORHOOD CRIME WATCH       |
| 24  | MARSHALLTOWN BUILDING INSPCTR  |
|     | MARSHALLTOWN CITY ADMIN        |
|     | MARSHALLTOWN CITY ATTORNEY     |
|     | MARSHALLTOWN CITY CLERK        |
|     | MARSHALLTOWN CITY HALL         |
|     | MARSHALLTOWN CITY ZONING DEPT  |
|     | MARSHALLTOWN ENGINEERING DEPT  |
|     | MARSHALLTOWN FINANCE DEPT      |
|     | MARSHALLTOWN LEAD ABATEMENT    |
|     | MARSHALLTOWN LOW RENT HOUSING  |
|     | MARSHALLTOWN MAYORS OFFICE     |
|     | MARSHALLTOWN MUNICIPAL TRANSIT |
|     | MARSHALLTOWN PERSONNEL         |
|     | MARSHALLTOWN RENTAL INSPECTION |
|     | MARSHALLTOWN SIGN DEPT         |
|     | MARSHALLTOWN ZONING DEPT       |
| 27  | KANINE KLIPS                   |
| 31  | MARSHALLTOWN HOME FURNITURE    |
| 35  | CORNER TAP                     |
| 101 | BUDGET TRUCK RENTAL            |
| 104 | DOMINOS PIZZA                  |

## E MAIN ST

2005

|     |                                       |
|-----|---------------------------------------|
| 4   | BEN FRANKLIN STORE                    |
|     | BF OF MARSHALLTOWN INC                |
| 8   | SUB CITY                              |
| 10  | CENTRE SHOPPES                        |
| 14  | GORDON LETH FINANCIAL                 |
|     | NORTHWESTERN MUTUAL FINANCIAL NETWORK |
| 16  | BERNIE LOWE & ASSOCIATES              |
|     | CLAPSADDLE GARBER ASSOCIATES INC      |
|     | COWAN, LINDA                          |
|     | MARSHALL COUNTY ARTS & CULTURE ALLIA  |
|     | MARTHA ELLEN TYE FOUNDATION           |
|     | MARTHA, ELLEN T                       |
|     | MRSHL CNTY ARTS & CLTR ALLIA          |
|     | NANKE, ROBERT C                       |
|     | PENN MUTUAL LIFE                      |
|     | REESE, DOUG                           |
| 20  | ANGEL STORE                           |
| 24  | BOWMAN & ASSOCIATES PC                |
|     | BOWMAN & MILLER PC                    |
|     | SUPERIOR CLEANING                     |
| 26  | GILDNERS                              |
|     | THIMBLE SHOP                          |
| 30  | ANROSE BEAUTY SALON                   |
|     | THOSE INK GUYS                        |
| 32  | SPORTSPUS SPORTS MEDICINE & PHYSICA   |
| 101 | MARSHALL CNTY RELIEF OFFICE           |
|     | MARSHALL COUNTY YOUTH & VIOLENCE COM  |
|     | OCCUPANT UNKNOWN,                     |
| 105 | HARRIMAN, CHARLES J                   |
| 109 | ZENOS PIZZA                           |
| 110 | MARSHALLTOWN DEVELOPMENT CO LLC       |
| 118 | JOHNSON SUDENGA LATHAM                |
|     | SUDENGA GEORGE W                      |
| 119 | MARY KATHERINES INC                   |
| 121 | RIGHT TIME INC                        |
| 125 | GUADARRAMA FASHIONS                   |
|     | OCCUPANT UNKNOWN,                     |
|     | SUBWAY                                |
| 126 | ACT II FASHIONS                       |
| 128 | DINER THE                             |
|     | OCCUPANT UNKNOWN,                     |
| 133 | DANCE                                 |
|     | JACKSON, HEWITT T                     |
| 134 | AINLEY, DAVID F                       |
|     | ANDERSON, BRAD                        |
|     | AVALOS, JESUS                         |
|     | BIL, JAMES                            |
|     | BRYNGELSON CORP                       |
|     | BRYSON, LEONARD                       |
|     | CLUPHF, MIKE                          |

## E MAIN ST

2005

(Cont'd)

|     |                                     |
|-----|-------------------------------------|
| 134 | CRUZ, CAMILA                        |
|     | DANIEL, RON                         |
|     | DIAZ, CATHERINE                     |
|     | ELMORE, LINDSAY                     |
|     | FERNANDEZ, JORGE                    |
|     | FERRELL, JOANNE K                   |
|     | GOFF, MARK                          |
|     | HICKS, JEROME                       |
|     | HOWARTH, DAVID                      |
|     | JACKSON, CARA                       |
|     | JACOB, THEODORE                     |
|     | JIMENEZ, RENATO                     |
|     | KNOTT, AUDREY                       |
|     | KOCH, STEVE G                       |
|     | LADIETH, MAWAL                      |
|     | LARSON, JACKIE W                    |
|     | LOPEZ, JESSE E                      |
|     | LUAK, BOTH                          |
|     | MALUAL, DAVID                       |
|     | MARTINEZ, ELYNN                     |
|     | MCOMBER, SCOTT                      |
|     | MENDEZ, LUIS M                      |
|     | PHIPPS, REBECCA                     |
|     | RAGSDALE, JEREMY L                  |
|     | ROBERTS, JIMMY L                    |
|     | ROBERTS, KURT                       |
|     | ROBERTS, NICOLE                     |
|     | ROETHLER, PHIL                      |
|     | ROLSTON, BRETT J                    |
|     | SCHIEFFER, A                        |
|     | SCHWARTZ, CARIN                     |
|     | SILVA, JOSE                         |
|     | SMITH, ALLIE                        |
|     | SOLIS, JOSE                         |
|     | STCLAIR, PAUL                       |
|     | TERRELL, LORI                       |
|     | YERRAMILLI, SRINIVAS                |
| 135 | THE APPAREL OUTLET                  |
| 203 | SHORT, TERRY L                      |
| 204 | CHARLIES                            |
| 205 | SMOUSE, JAMES E                     |
| 207 | MATT MILLS COLOR & CUT              |
| 209 | M I RECORDS                         |
| 219 | BOBS FURNITURE & GIFT SHOPPE        |
| 220 | ORPHEUM CENTER OF MRSHALLTOWN INC   |
| 300 | FROST, KIRBY C                      |
| 306 | ANDREWS, JOHN                       |
| 312 | CENTER FOR FAMILY MEDICAL MCFARLIND |
|     | CLARK & ASSOCIATES                  |
|     | DAVID L THOMAS MD                   |

E MAIN ST

2005

(Cont'd)

312 FOLEY, THOMAS  
JOHN W HUGHES MD  
KOPSZYWA, E T  
MARSHAL PEDIATRICS CLINIC  
MARSHALLTOWN ANESTHESIOLOGY PLC  
MARSHALLTOWN ORTHOPEDICS PC / DOUGLA  
MCFARLAND CLINIC FAMILY PRAC  
MCFARLAND CLINIC GENERAL SGY  
MCFARLAND CLINIC PC  
MCFARLAND CLINIC PEDIATRICS  
MCFARLAND CLINIC UROLOGY



## N 1ST AVE

2005

|     |                                                                                                                                    |
|-----|------------------------------------------------------------------------------------------------------------------------------------|
| 8   | BIRTHRIGHT INC<br>HOGELAND, SHAWN<br>TRI J & B<br>UNITED FD / COMMERCIAL WORKERS 1149<br>WANATEE, DONETTA                          |
| 10  | BARBARA BOUTIQUE                                                                                                                   |
| 11  | CITIZENS BANKMICHIGAN<br>F & M BANK IOWA<br>F & M BANK MORTGAGE ORIGINATOR<br>WASHLIN INVESTMENT CO                                |
| 12  | MARSHALL MUSIC & DRUM SHOP                                                                                                         |
| 18  | WILSON ELECTRONICS                                                                                                                 |
| 22  | VAUGHNS PUB                                                                                                                        |
| 31  | RESTAURANTE VILLACHAUTO                                                                                                            |
| 106 | HUBER, DORA F                                                                                                                      |
| 108 | CORY, DAVID E<br>FERRIN, KEN<br>KUNC, JOHN M                                                                                       |
| 109 | JUDGE, KARLA<br>OCCUPANT UNKNOWN,                                                                                                  |
| 110 | JOHNSON, PAM K                                                                                                                     |
| 111 | OCCUPANT UNKNOWN,                                                                                                                  |
| 112 | TERRELL, LORI<br>VAJGRT, M                                                                                                         |
| 114 | CRISANTOS, SILVIA                                                                                                                  |
| 118 | GARZA, MARIA                                                                                                                       |
| 202 | RICHARDS, RUSSELL                                                                                                                  |
| 204 | GARCIA, JESSICA<br>PALMAREZ, CRIS<br>TERRELL, C                                                                                    |
| 206 | ESPINOZA, ANTHONY<br>SALDANA, GREGORIO<br>SANCHEZ, CARLOS<br>SOTO, JOEL<br>STOWE, ARNOLD                                           |
| 208 | FOX, MICHAEL<br>GONZALEZ, ADRIANA<br>LITTLE, LOIS<br>MARTINEZ, JOSE<br>PATRO, LANEAL N<br>RODRIGUEZ, ANTONIO<br>WALKER, MITCHELL C |
| 209 | NEILSEN, NEIL<br>NIELSEN, NIEL B<br>SOCARRAS, BARB J<br>STAPLETON, LEON<br>UNDERKOFLE, JAYMIE L                                    |
| 210 | TOMLINSON, HELEN L                                                                                                                 |
| 212 | MULL, TOM G                                                                                                                        |
| 301 | WALKER, KEN V                                                                                                                      |

## N 1ST AVE

2005

(Cont'd)

|     |                        |
|-----|------------------------|
| 302 | PINNEY, CRYSTAL        |
| 304 | FLEMING, WILLIAM P     |
| 306 | GIANNETTO, MICHAEL J   |
| 307 | BUMSTED, VIRGINIA L    |
| 310 | EDWARDS, LARRY J       |
| 312 | GONZALEZ, MANUEL       |
|     | TUGUOR, LUAL           |
| 401 | HICKS, ROBERT          |
| 402 | PEARSON, RITA L        |
| 404 | TYCHSEN, TED N         |
| 405 | MARKUSCH, VICKI J      |
| 406 | DOE, ALAYNE L          |
| 407 | ROBER, NORLIN E        |
| 408 | CHAVEZ, AGUSTINE       |
| 409 | NIEWIEROWSKI, JENNIFER |
|     | RIVERA, FRANSICA       |
|     | TREJO, MARCELO         |
|     | WILLS, BEAU            |
| 410 | OCCUPANT UNKNOWN,      |
| 411 | DOSER, RON A           |
|     | OCCUPANT UNKNOWN,      |
| 412 | DONAHUE, CORY D        |
| 501 | GUADIANA, CLPRIANO     |
| 502 | OCCUPANT UNKNOWN,      |
| 503 | OCCUPANT UNKNOWN,      |
| 505 | OCCUPANT UNKNOWN,      |
| 506 | SIRDOREUS, TREVOR D    |
| 507 | LANGLAND, NORMA M      |
| 508 | SPECHT, BRENT          |
| 509 | KUTZNER, JASON R       |
| 510 | ROGERS, CALVIN J       |
| 511 | OCCUPANT UNKNOWN,      |
| 512 | CERUANTES, ARTURO      |
|     | RUDY, JACOB H          |
| 514 | WILLSON, DORIS M       |
| 601 | OCCUPANT UNKNOWN,      |
| 602 | SHATTO, ERIC D         |
| 603 | BRIGGS, MIKE S         |
| 604 | BOONE, ERIC A          |
| 605 | ALBEE, MARK A          |
| 606 | CLARK, KIMBERLY        |
|     | GASCA, LUIS            |
|     | KEY, LISA              |
|     | LOPEZ, RODRIGO A       |
|     | RIVERA, MODESTO        |
| 608 | THOMPSON, ARNIE L      |
| 609 | OCCUPANT UNKNOWN,      |

## N CENTER ST

2005

|     |                                |
|-----|--------------------------------|
| 16  | ART INK                        |
| 18  | MAX BERBER SHOP                |
| 19  | ANDERSON, MICHAEL A            |
|     | CARLSON, LUTHER R              |
|     | CENTER STREET STATION INC      |
|     | CORNER TAB                     |
| 22  | COUNTY OF MARSHALL             |
|     | MARSHALLTOWN POLICE DEPARTMENT |
| 23  | EVANS ABSTRACT CO              |
| 24  | CITY OF MARSHALLTOWN PERSONNEL |
|     | MRSHLTWN CITY OF WATER DEPT    |
|     | RENT ASSISTANCE PROGRAM        |
| 25  | AZTECAS RESTAURANT LLC         |
| 31  | MARSHALLTOWN HOME FURNITURE    |
| 35  | TWO CORNER INC                 |
| 36  | MARSHALLTOWN PUBLIC LIBRARY    |
| 101 | A & A AUTO RENTAL              |
|     | BUDGET TRUCK RENTAL            |
|     | LASER ENGRAVING                |

**E MAIN ST      2000**

|     |                                                  |
|-----|--------------------------------------------------|
| 8   | SUB CITY                                         |
| 16  | AMERICAN EXPRESS FINANCIAL ADVISORS INCORPORATED |
|     | CITY CENTRE                                      |
|     | EDWARD, JONES                                    |
|     | FOLEY, TOM                                       |
|     | KOOSER DIANA MSC COUNSELOR                       |
|     | MEAD, JANET                                      |
|     | REGION SIX PLANNING COMMISSION                   |
| 22  | SYSCOMP                                          |
| 24  | SUPERIOR CLEANING                                |
| 30  | ANROSE BEAUTY SALON                              |
| 118 | SUDENGA GEORGE W LAWYER                          |
| 120 | RIGHT TIME INCORPORATED DBA SIT N SLEEP          |
|     | SIT N SLEEP                                      |
| 125 | SUBWAY                                           |
| 126 | ACT II FASHIONS                                  |
| 133 | MOORMAN, TANYA L                                 |
| 134 | ABRAM, MATT                                      |
|     | AIREY, KAREN                                     |
|     | ALLEN, L G                                       |
|     | BLACKCLOUD, AMY                                  |
|     | CEJVANOVIC, HUSEIN                               |
|     | DANIEL, RON                                      |
|     | EGGERS, RODNEY                                   |
|     | GIBBS, JODY                                      |
|     | HART, BILLIE                                     |
|     | KOCH, STEVE                                      |
|     | LOPEZ, MODESTO                                   |
|     | LORDEN, MICHAEL                                  |
|     | SQUIRE, HERB                                     |
|     | STCLAIR, PAUL                                    |
|     | TOOPS, LOUIS                                     |
| 204 | CHARLIES                                         |
| 207 | REAM A J ENTERPRISES INCORPORATED                |
| 225 | WINEMAKER'S SUPPLY SHOP                          |
|     | WINEMAKERS SUPPLIES SHOP                         |
| 226 | STARLAS CLASSIC CUTS                             |
| 312 | BLACK, JAMES                                     |
|     | CENTER FOR FAMILY MEDICINE MCFARLAND CLINIC PC   |
|     | HUGHES, JOHN                                     |
|     | KOSINSKI JOEL M DR MD                            |
|     | OLSON, JOHN P                                    |
|     | RAGLAND CYNTHIA OD                               |
|     | SWINTON TIMOTHY MD                               |
|     | WITT, ROBERT P                                   |

## N 1ST AVE

2000

|     |                                |
|-----|--------------------------------|
| 8   | SHEARER SERVICES               |
| 11  | SECURITY BANK ACCOUNT BALANCES |
|     | SECURITY BANK CONSUMER LOANS   |
| 12  | SECOND TIME AROUND THE         |
| 18  | WILSON ELECTRONICS             |
| 24  | ROCK N COUNTRY                 |
| 28  | STEVES PIT STOP LOUNGE         |
| 106 | OCCUPANT UNKNOWN,              |
| 108 | BEACH, JUDITH M                |
|     | KUNC, JOHN                     |
|     | SHOWROOM AUTO GROOM            |
| 109 | OCCUPANT UNKNOWN,              |
| 110 | JOHNSON, PAM                   |
|     | LOPEZ, JUAN                    |
| 111 | GRUDGINGS, LORI                |
|     | WILSON DAVID N DR DDS          |
| 114 | PEREZ, C L                     |
| 118 | DENNER, HAZEL                  |
| 202 | OCCUPANT UNKNOWN,              |
| 206 | GARLAND, JIM                   |
|     | RODRIGUEZ, MARTIN              |
|     | WOODY, CINDY                   |
| 209 | HOWERTON, JEFF                 |
|     | STEVENSON, HANNA               |
|     | STIEGELMEIERHUS, L M           |
| 210 | NONAICA, SATORU                |
|     | TOMLINSON, HELEN L             |
| 212 | MULL, TOM                      |
| 302 | OCCUPANT UNKNOWN,              |
| 304 | FLEMING, WILLIAM P             |
| 307 | BUMSTED, ALVA                  |
| 310 | EDWARDS, LARRY J               |
| 312 | CARBAJAL, SAMUEL               |
|     | NUNEZ, MIGUEL                  |
| 401 | MUGGE, DE A                    |
| 402 | OCCUPANT UNKNOWN,              |
| 404 | CRETIN, DAN                    |
| 405 | MARKUSCH, VICKI                |
| 406 | DOE, ALAYNE L                  |
| 408 | PURCELL, JOHN                  |
| 409 | ANGUIANO, LUIS                 |
|     | NAVARRO, YOLANDA               |
|     | TREJO, MARIA A                 |
| 410 | DOLEZAL, WENDELL               |
| 411 | NEHRING, SINDY                 |
| 412 | DENG, TASISO                   |
|     | DONAHUE, CORY D                |
| 501 | GONZALEZ, A V                  |
| 502 | POEHLS, RICHARD                |
| 505 | BIRCHARD, W B                  |



N 1ST AVE

2000

(Cont'd)

|        |                    |
|--------|--------------------|
| 507    | LANGLAND, NORMA M  |
| 508    | SPECHT, GREGORY J  |
| 509    | HENSON, JUDITH A   |
|        | KOON, LINDA K      |
| 510    | ARNEY, LISA        |
|        | ROGERS, C J        |
| 511    | NUNEZ, JOSE        |
| 512    | AINSWORTH, WENDY S |
|        | CERVANTES, ARTURO  |
|        | EGGLESTON, KIM     |
|        | RUDY, KAREN        |
| 514    | WILLSON, ROBERT W  |
| 519    | OCCUPANT UNKNOWN,  |
| 602    | DUNN, CECIL J      |
| 603    | BRIGGS, MIKE       |
| 604    | BOONE, ERIC A      |
| 605    | ALBEE, MARK        |
| 606    | KEY, LISA          |
|        | SAHAGUN, DAVID     |
|        | SANCHEZ, NICOLAS   |
| 607    | MORLEY, MELANIE    |
| 608    | THOMPSON, ARNOLD   |
| 609    | OCCUPANT UNKNOWN,  |
| 611    | MENDOZA, LISA      |
| 613    | SCHUMAN, MARY F    |
| 108112 | PERRY, KAREN       |

**N CENTER ST****2000**

16 ART INK  
18 CANFIELD MAX BARBER SHOP  
19 CENTER STREET STATION  
101 A & A AUTO RENTAL  
105 EGGERS, RONALD D  
KELLY, MARCIA  
MASON, JANET F

## E MAIN ST

1995

1 MARSHALL COUNTY ACCOUNTING  
 MARSHALL COUNTY ASSESSOR  
 MARSHALL COUNTY ATTORNEY  
 MARSHALL COUNTY AUDITOR  
 MARSHALL COUNTY BOARD SUPERS  
 MARSHALL COUNTY CITY ASSESSOR  
 MARSHALL COUNTY ELECTION DEPT  
 MARSHALL COUNTY ENGINEER  
 MARSHALL COUNTY REAL ESTATE  
 MARSHALL COUNTY RECORDER  
 MARSHALL COUNTY TAX DEPT  
 MARSHALLTOWN CITY ASSESSOR  
 4 BEN FRANKLIN STORE  
 8 SUB CITY  
 10 OSCO DRUG  
 12 BENOIT, ART  
 14 OCCUPANT UNKNOWNNN  
 WHITMORES TAXIDERMYY  
 16 BETH H TROUT  
 CLAPSADDLE GARBER ASSOC  
 EDWARD D JONES & CO  
 HUNT, GARY R  
 INSTITUTE FOR SOCIAL DEV  
 LIFE DESIGNS COUNSELING SVC  
 NANKE, ROBERT C  
 ROBERT C NANKE CPA  
 SHOGREN, DAVID  
 THARP, DEBRA J  
 TROUT & THARP  
 TROUT, BETH H  
 UNIVERSAL MED  
 UROLOGIC CONSULTANTS  
 17 IOWA DISTRICT COURT  
 IOWA SMALL CLAIMS  
 20 NICHOLS & GREEN SHOE STORE  
 26 GILDNERS STORES INC  
 THIMBLE SHOP  
 30 HAIR CREATIONS  
 36 NEWTONS JEWELRY STORE  
 101 HUMAN SERVICES DEPT  
 MARSHALL COUNTY CHILD SUPPORT  
 MARSHALL COUNTY COMM VETERANS  
 MARSHALL COUNTY GENERAL RELIEF  
 MARSHALL COUNTY TREASURER  
 109 ZENOS PIZZA  
 118 JOHNSON, CRAIG L  
 LATHAM, W J JR  
 PEGLOW, PAUL C  
 SUDENGA, GEORGE W  
 122 MARY LYNN INTERIORS & FABRICS

## E MAIN ST

1995

(Cont'd)

|     |                              |
|-----|------------------------------|
| 123 | FASHION EXCHANGE             |
| 125 | SUBWAY SANDWICHES & SALADS   |
|     | WE CARE HAIR                 |
| 126 | ACT II FASHIONS              |
| 128 | BANKS, MONICA                |
|     | MARY LOUS UPTOWN CAFE        |
| 133 | DOE, A L                     |
| 134 | BAVENDER, C E                |
|     | BLAKE, RALPH                 |
|     | BRYNGELSON, JAY              |
|     | BRYNGELSONS WHOLESALE CARPET |
|     | CASE, L                      |
|     | CHRISTIAN CHAPEL             |
|     | CLAUSSEN, VELMA              |
|     | COLLETT, CINDA               |
|     | EGGERS, ELLA B               |
|     | ELDRIDGE, JAMES H            |
|     | FRANCO, R                    |
|     | GREISER, MICHELE             |
|     | HARDEN, NELL                 |
|     | LAPOUR, D J                  |
|     | MOORE, TROY                  |
|     | OTILIE, SUE                  |
|     | PETERSEN, RORY               |
|     | REED, ELLA M                 |
|     | RUST, RAYMOND                |
|     | TALLCORN TOWERS APARTMENTS   |
|     | THOMPSON, BRENT              |
|     | TUMMALA, TULASI              |
|     | WILKINS, HENRY               |
| 135 | ALLEY SILKSCREEN             |
| 202 | BOOK MARK                    |
| 204 | CHARLIES                     |
|     | RICE, STEVEN                 |
| 207 | GLADYS HIDE AWAY             |
| 209 | BALLOON BOUTIQUE             |
|     | GILL, ROSS A                 |
|     | HAIR CO                      |
|     | M & M CUSTOM BUILDERS INC    |
| 219 | BOBS FURNITURE SHOPPE        |
| 220 | ORPHEUM THEATRE              |
| 225 | WINEMAKERS SUPPLY SHOP       |
| 226 | STANS 3 D MAGNETIC SIGNS     |
|     | STANS BARBER STYLING         |
| 306 | FLOOD, MARVIN                |
|     | FORD FLOWER SHOP INC         |
| 312 | CARL O LESTER MD             |
|     | CENTER FOR FAMILY MEDICINE   |
|     | DARRELL A JEBSEN MD          |
|     | DAVID L THOMAS MD            |

E MAIN ST

1995

(Cont'd)

312 J M MC CUNE MD  
JAMES R BURKE MD  
JOEL M KOSINSKI MD  
JOSEPH C POLLPETER MD  
KATHLEEN GRAUERHOLZ MD  
LESTER, CARL  
LLOYD J THURSTON DO  
MARSHALLTOWN ANESTHESIOLOGISTS  
MARSHALLTOWN ORTHOPAEDICS  
MARSHALLTOWN PEDIATRIC  
MICHAEL F MIRIOVSKY MD  
MILTON J VAN GUNDY MD  
ROBERT L MANDSAGER MD  
THOMAS M FOLEY MD



## N 1ST AVE

1995

8 ANROSE FOSTER REAL ESTATE  
 BIRTHRIGHT OF MARSHALLTOWN  
 OCCUPANT UNKNOWNNN  
 SEVERA HEIMAN FIRE EQUIPMENT  
 SHEARER SERVICES  
 UNITED FOOD & COMMERCIAL  
 10 BARBS BOUTIQUE  
 11 BANCSECURITY CORP  
 SECURITY INSURANCE SVC  
 TIME WEATHER & TEMPERATURE  
 12 SECOND TIME AROUND  
 16 BRIDAL N GOWNS  
 18 WILSON ELECTRONICS  
 22 VAUGHNS PUB  
 24 COVER TO COVER  
 26 TOP GUN TAT 2S  
 29 HAIRSTYLING STUDIO  
 31 ERNESTOS RESTAURANT  
 104 LLOYD L CUTLER DC  
 OCCUPANT UNKNOWNNN  
 106 TELLEZ, BENITO  
 108 CAMPBELL, C  
 FERRELL, JOANNE  
 FROHWEIN, MARLIN J  
 PERRY, SHANE  
 SHOWROOM AUTO GROOM  
 109 CARSON, KENT J  
 SQUIERS, EMILY  
 110 L FOSTER HAWKINS DDS  
 NANCY URBANOWSKI DDS  
 111 DAVID N WILSON DDS  
 TRAUTMAN, J L  
 112 SMITH, DAVID  
 113 OCCUPANT UNKNOWNNN  
 114 ROBERTS, MIKEALL  
 SNYDER, M R  
 116 BLINK ELECTRIC MOTORS INC  
 117 WEITZEL, IDA  
 118 GORDON G LETH JR  
 JEFFREY A KROUGH  
 NORTHWESTERN MUTUAL LIFE INS  
 SMITH, ROY W  
 204 HELMS, HILARY  
 MISEL, JANET R  
 206 IBARRA, MANUEL  
 ROTHE, TRINA  
 VARELA, SERGIO  
 208 OTTEN, MOLLIE  
 210 FLANNERY, JOHN  
 TOMLINSON, HELEN L

## N 1ST AVE

1995

(Cont'd)

|     |                    |
|-----|--------------------|
| 212 | MULL, TOM          |
| 301 | MILLIGAN, VALERIE  |
|     | RESUMES UNLIMITED  |
|     | TEXTORSERVICE      |
| 302 | MILLER, TONI       |
| 304 | MILLS, MARK        |
| 306 | CORNS, JEFFREY     |
|     | KASNER, DORA M     |
| 307 | BUMSTED, ALVA      |
| 309 | OCCUPANT UNKNOWNN  |
| 310 | THATCHER, DENNIS   |
| 311 | ENGLISH, OPAL M    |
| 402 | OCCUPANT UNKNOWNN  |
| 404 | TYCHSEN, TED JR    |
| 405 | MARKUSCH, VICKI    |
| 406 | DOE, WAYNE H       |
| 407 | ROBER, NORLIN      |
| 408 | KRUSE, MICHAEL D   |
| 409 | GROMET, LORI       |
|     | LYONS, JEROD       |
|     | SCHEFFERT, PAUL    |
| 410 | BADGER, STACEY     |
|     | DOLEZAL, WENDELL   |
| 411 | STRAIT, GILBERT    |
| 503 | BLAYER, RICHARD    |
| 505 | BIRCHARD, W B      |
| 506 | HULSIZER, ERNEST C |
| 507 | LANGLAND, NORMA M  |
| 508 | SPECHT, GREGORY J  |
| 509 | DIGGINS, K         |
|     | HENSON, JUDITH A   |
| 510 | KAJER, CATHY       |
|     | ROGERS, C J        |
| 512 | ARTHUR, HOLLI      |
|     | FRANSEN, BECKY L   |
|     | RUDY, KAREN        |
|     | STEVENSON, JERRI   |
| 514 | WILLSON, ROBERT W  |
| 602 | DUNN, CECIL J      |
| 603 | MAST, SEAN         |
| 605 | ALBEE, MARK        |
| 606 | BLACK, SCOTT       |
| 607 | MORLEY, MELAINE K  |
| 608 | KENT, BOB A        |
| 609 | OCCUPANT UNKNOWNN  |
| 611 | ALLEN IV, RICHARD  |

## N CENTER ST

1995

|     |                                |
|-----|--------------------------------|
| 14  | PRUDENTIAL INSURANCE CO        |
|     | RICHARD L DONOVAN INSURANCE    |
| 18  | MAX CANFIELD BARBER SHOP       |
| 19  | CENTER STREET STATION          |
|     | PIEPER, JOSEPH                 |
| 22  | MARSHALLTOWN DISASTER SVC      |
|     | MARSHALLTOWN POLICE DEPT       |
| 23  | EVANS ABSTRACT CO              |
| 24  | MARSHALL TOWN & COUNTY CU      |
|     | MARSHALLTOWN CITY ADM          |
|     | MARSHALLTOWN CITY HALL         |
|     | MARSHALLTOWN ENGINEERING DEPT  |
|     | MARSHALLTOWN FINANCE DEPT      |
|     | MARSHALLTOWN HUMAN RIGHTS      |
|     | MARSHALLTOWN MAYORS OFFICE     |
|     | MARSHALLTOWN PERSONNEL         |
|     | REGION SIX PLANNING COMMISSION |
| 25  | MOWRY & IRVINE                 |
|     | RANDAL GIANNETTO               |
| 27  | FORBES OFFICE EQUIPMENT        |
| 31  | MARSHALLTOWN HOME FURNITURE    |
|     | MID IOWA DISCOUNT MUSIC CTR    |
| 35  | CORNER TAP                     |
| 36  | MARSHALLTOWN LIBRARY           |
| 104 | DOMINOS PIZZA                  |

## E MAIN ST

1992

|     |                    |
|-----|--------------------|
| 16  | KNAPP, SUSAN C     |
|     | NANKE, ROBERT C    |
| 133 | DOE, A L           |
| 134 | ANDERSON, CLARA    |
|     | CLAUSSEN, VELMA    |
|     | GOODWIN, LINDA K   |
|     | LAKE, KATHY        |
|     | LO, CHUIYEE        |
|     | MORRIS, SUSAN      |
|     | SCHECK, GEORGE H   |
|     | SHYINGHAWK, ROBERT |
|     | VALENTINE, MIKE    |
|     | WHETSTONE, LESTER  |
|     | YEBOAH, E K        |
| 306 | FLOOD, MARVIN      |

## N 1ST AVE

1992

|      |                    |
|------|--------------------|
| 103  | ALLEN, JOHN        |
| 108  | COATNEY, DARRIEL   |
| 109  | BROWN, R           |
| 112  | SMITH, DAVID       |
| 118  | SMITH, ROY W       |
| 202  | ZATOVICH, JAN      |
| 204  | HELMS, HILARY      |
|      | MISEL, JANET R     |
| 206  | BERENDAS, PAULA    |
|      | CAPALLA, MONA      |
| 208  | LAWSON, ROD        |
| 212  | MULL, TOM          |
| 304  | MILLS, MARK        |
| 310  | THATCHER, DENNIS   |
| 312  | BROOKS, K          |
|      | ELLIOTT, HARLAN    |
|      | LAFRENZ, KARLA     |
| 404  | TYCHSEN, TED JR    |
| 405  | MARKUSCH, VICKI    |
| 406  | DOE, WAYNE H       |
| 407  | ROBER, NORLIN      |
| 409  | NOREM, RONNA       |
| 410  | WHALEY, TERRY      |
| 502  | ARMSTRONG, GEORGE  |
| 503  | LARIMER, ALETA L   |
| 505  | BIRCHARD, W B      |
| 506  | BUMSTED, ALVA      |
| 507  | LANGLAND, NORMA M  |
| 508  | SPECHT, GREGORY J  |
| 509  | HENSON, JUDITH A   |
| 511  | MAHNKE, PAUL H     |
| 512  | NIELSEN, J E       |
|      | RUDY, KAREN        |
|      | SANDERS, L         |
| 514  | WILLSON, ROBERT W  |
| 602  | DUNN, CECIL J      |
| 605  | ALBEE, MARK        |
| 607  | MORLEY, MELAINE K  |
| 611  | ALLEN, RICHARD W   |
|      | BRANON, EMILY      |
| 1081 | FROHWEIN, MARLIN J |
| 1082 | DEGRADO, ROBERT    |
| 1119 | KINGREY, TRACY     |
| 1141 | WHITE, C           |
| 2061 | SHAFFER, MARK D    |
| 2063 | GRAY, LISA L       |
| 2064 | NAITO, SACHIKO     |
| 2082 | OTTEN, MYRON       |
| 2083 | HUBBARD, WES R     |
| 2101 | TOMLINSON, HELEN L |



N 1ST AVE

1992

(Cont'd)

|       |                    |
|-------|--------------------|
| 3012  | TEXTOR, KEITH      |
| 3013  | KERN, STEVEN       |
| 4093  | WILSON, GAIL       |
| 5101  | ROGERS, C J        |
| 5102  | KAJER, CATHY       |
| 5122  | CRARY, SCOTT       |
|       | SANDNER, VALERIE   |
| 10912 | HEISERMAN, KEVIN P |
| 11112 | BAUMGARTNER, SCOTT |
| 11412 | SLEETH, J          |
| 11612 | SNYDER, M R        |
| 41112 | GARDNER, TONYA     |
|       | LYNCH, LUANNE      |
| 50312 | HOWELL, L R JR     |
| 51212 | HARMS, B           |

**N CENTER ST**

**1992**

205 HAGENSICK, MARK A  
206 BOTTOM, CAROL

E MAIN ST

1989

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**4****MAIN ST E -FROM 11 N  
CENTER EAST**

ZIP CODE 50158

4 Ben Franklin Store-Variety  
Store 753-5531

6½ Vacant

8 Western Supply western  
clothing & horse tac 752-7636

## E MAIN ST

1989

130

**E MAIN ST-Contd**

10 Osco Drug Inc 752-3618  
 12½ Benoit Art Studio 752-3223  
     Benoit Arth J  
 14 Hart's Shoe Repair 752-7220  
 14½ Vacant  
 16 City Centre ofc bldg 752-6701  
     Upstrs Clapsaddle-Garber  
         Associates eng 752-6701  
     Urologic Consultants 753-4161  
     Peasley Gary A phys 753-4161  
     Suites  
     100 Vacant  
     110 Vacant  
     120 Vacant  
 16 Center For Child & Family  
     Services coun 752-7796  
     Jones Edward D & Co stock  
     brokers 753-4163  
     240 Vacant  
     250 Knapp Susan C cpa  
         752-6701  
     Nanke Robert C C P A  
         752-6701  
     Prudential Ins & Financial  
     Services 753-3623  
     Beaty & Associates ins  
         752-6701  
     Manufacturer's Marketing  
     Service 752-6701  
     State Congressman 753-6701  
     200 General Electric Mobile  
         Communications 2-way  
         equip 752-6311  
     Northwest National ins  
         752-6701  
 20 Nichols & Green Inc shoes ret  
     753-5553  
 22 Spurgeon's Store dept store  
     753-7542  
 22½ Spurgeon's Hair Styling  
     Center 753-3902  
 26 Gildner's men's wear 752-5477  
 26½ Thimble Shop The  
     alterations 753-3955  
 30 Travel Agents International &  
     Travel Academy 752-2700  
     Hair Connection The beauty  
     salon 752-0599

## C Vacant

30½ Image Three Salon 752-4401  
     Ervin Sean O  
 32 Seifert's women's clo 752-5282  
     Seiferts Plus fashion for larger  
     women 752-6307  
 36 Newton's Jewelry Store  
     752-2495  
 S 1ST AV INTERSECTS  
 100 County Court House  
     Floors  
     1st Fl County Zoning  
         Administrator 754-6370  
     1st Fl County Weed  
         Commissioner 754-6370  
     1st Fl County Engineer  
         754-6343  
     1st Fl City Assessor 754-6301  
     1st Fl County Assessor  
         754-6305  
     2d Fl County Board Of  
         Supervisors 754-6330  
     2d Fl County District  
         Associates Court  
         754-6372  
     2d Fl County Treasurers Office  
         754-6366  
     2d Fl County Auditor  
         (Accounting Dept)  
         754-6320  
     2d Fl County Auditor 754-6323  
     3d Fl County Public Health  
         Nurse 754-6353  
     3d Fl County Recorder  
         754-6355  
     3d Fl County Commission Of  
         Veterans Affairs  
         754-6335  
     4th Fl County Clerk Of Dist  
         Ct 754-6373  
     5th Fl County District Court  
         754-6336  
     5th Fl County Clerk Of Dist  
         Ct (Ct Reporters)  
         754-6337  
     4th Fl County Associate  
         District Court 754-6310



## E MAIN ST

1989

131

**COUNTY CT HSE-Contd**

4th Fl County Assoc Dist  
Court (Court Attndt)  
754-6310

3d Fl County Attorney  
754-6314

5th Fl County Magistrates Ct  
754-6350

**STREET CONTINUED**

101 County Motor Vehicle  
Department 754-6360  
1st Fl County General Relief  
754-6304  
2d Fl State Human Services  
(Child Support  
Enforcement) 753-6408

107 Zeno's Pizza (Addl Sp)

109 Zeno's Pizza 752-1245

111½ Vacant

113 Vacant

114 Security Savings Bk  
(Parking Lot)

118 Johnson Sudenga Latham &  
Peglow lwyrs 752-8800

118½ Apartments

119 Iowa Electric Light & Power  
Co 822-4348

120 Forbes Office Equipment  
752-1722

122 Mary Lynn Interiors &  
Fabrics 753-6131

123 Fashion Exchange clo  
consignment shop 752-4211

125 Smith Music Co 753-7627  
John's Wood & Craft Supplies  
753-7627

Critchett's Pianos And Organs  
753-7627

125½ Vacant

126 Act Two Fashions new &  
quality used clothing  
753-6873

126½ Independent Order Of Odd  
Fellows Hall  
Banner Lodge No 123  
(IOOF) 752-5102  
Crocker Encampment  
Auxiliary (I O O F)

Crocker Encampment No 40  
(IOOF)

Excelsior Aid Society  
Marshall Rebekah Lodge No  
40 (IOOF)

128 My's Place restr 753-0903

131 Sports Connection sptg gds  
store 753-6700

133 Alley Silkscreen Co 752-4517  
Kay's Shoe Repair

134 Bryngelson Corporation  
752-3646

Bryngelson B O Constn Co  
752-3646

Tallcorn Tower Apartments  
753-6641

203★Jontz Glenna J 752-1736

204★Beadle Tony

206 White Kenneth G 752-6161

214 Mc Grew Dorothy 752-3024

220★Rask Bruce

224 Heuer Gertrude 752-5538

227 Gavagan Thelma 753-7190

228 Ehnert Esther 752-0920

304★Falkner Ermal

305★Head Marie B 752-3280

308★Fiala Lawr

310 Hillis J

314 Johnson Bernice 752-5619

320 Grove Donald

321★Henze Margt 752-7043

324★Whitt Rod

325★Potter David

328 Mehl Ernest 753-5181

404★Tunis-Brown Helen

405★Esh Jas

408 Judge Dorothy 753-8732

410 Smith Kath 752-5744

414 Yeboah Emmanuel Rev  
752-1265

418 Richards Goldie 753-7671

421 Yi Chong Un

422 Moore Glen 752-2322

425 Finch John

428★Reed Ella M 752-2262

504 Mc Donald Mildred  
753-8790

505★Woods Robt

508 Hineman E L 753-8930



## E MAIN ST

1989

132

**E MAIN ST--Contd**

510 Farr Basel E 753-8334  
 514★Schomer Donald 752-2414  
 518 Anderson Clara 752-2603  
 521 Klepke John 753-0026  
 524 Ferneau Vern  
 525 Vacant  
 528 Dougherty Marvel 752-6329  
 604 Claussen Velma 752-3438  
 605 Cahill Eliz M 762-7671  
 608★Eastman Glen  
 610★Sickler Marie  
 614 Thompson Norman  
 752-1109  
 618★Hartman Leslie E  
 753-5565  
 624 Vacant  
 625 Case Lila 753-9580  
 628 Weaver Lillian 752-1487  
 704★Bryngelson Robt  
 705★Hartman Bryon  
 708★Wolcott Kenneth  
 710★Stanton Marc  
 714★Turner Alba L 752-0035  
 718 Quitney Ruth  
 724 Wiltse Ralph M 753-0092  
 725 Snowgren Iva 752-3052  
 728★Vogel L  
 802★Smith Arlet  
 803★Wagner Mark  
 806★Bavender Clarence E  
 752-3011  
 810★Dixon Doug  
 812★Groshong Tony  
 814★Olson Steve  
 816 Muschick Rose B 753-5499  
 817 Hartman Lillian 753-9618  
 820 Gilliland Ted 753-5951  
 Tallcorn Towers Restaurant  
 753-6641  
 1 Christian Chapel 752-1265  
 Rotary Club  
 Lions Club  
 Level Tallcorn Beauty Salon  
 135 Jeans & Jocks clo ret  
 753-3346  
 S 2D AV INTERSECTS  
 201 Iowa Wholesale Supply Co  
 (showroom)

202 Book Mark The 752-7253  
 204 D J's Custom Upholstery  
 753-0859  
 204½ Charlie's tavern 753-0284  
 207 Eastgate Mall  
 Bsmt Cellars Lounge 752-4534  
 208 Party Pac Popcorn Co coml  
 753-4062  
 208½ Party Pac Popcorn Co Plant  
 vendors 753-5983  
 Rooms  
 3a Balloon Boutique 753-6736  
 3 Kent Steel Corp 752-9700  
 4 Priscilla's Beauty Salon  
 752-1725  
 5 Vacant  
 6 Hair Company The beauty  
 shop 753-3273  
 7 Warehouse (Stge)  
 Bsmt Vacant  
**STREET CONTINUED**  
 209 Backstage Lounge tavern  
 753-9701  
 209½ Vacant  
 211 City Parking Lot  
 219 Bob's Furniture Shoppe  
 752-5531  
 220 Orpheum Twin Theatre  
 752-5643  
 224 Orpheum Twin Theatre  
 (Ofc)  
 225 Winemaker's Supply Shop  
 wine & beer sup 753-8831  
 225½ Chong Clock & Camera  
 Repr Shop 753-9528  
 226 Stan's Barber Styling 752-5332  
 Stan's 3-D Magnetic Signs  
 752-5332  
 227 Lucille's House Of Beauty  
 752-0189  
 235 Municipal Parking Lot  
 236 Hotel Evans (Parking Lot)  
 3D AV INTERSECTS  
 302 Travel Inn motel 753-6681  
 Travel Inn Restaurant  
 306 Ford Flower Shop Inc  
 752-3673  
 Flood Marvin A 752-3673

**E MAIN ST****1989****E MAIN ST-Contd**

308 Marshalltown Auto Supply

Inc whol &amp; retail 752-4664

312 Office Building

Suites

100 Mandsager Foley &amp; Filipi

mds 752-6391

100 Mandsager Robt L md

752-6391

100 Foley Thos M md 752-6391

100 Filipi Chas J md 752-6391

200 Mc Fadden Eggers Briggs

&amp; Graeff phys 752-4681

200 Eggers Daryll M md

752-4681

200 Mc Fadden Philip R md

752-4681

200 Briggs Terrence L md

752-4681

200 Graeff Danl M md

752-4681

300 Wessels Wm R md

752-7149

300 Black James F md

752-7149

300 Winter David H md

752-7149

300 Baber James W md

752-7149

400 Marshalltown Orthopaedics

P C 752-7191

400 Hughes John W md

752-7191

400 Lester Carl O md 752-7191

500 Marshalltown Pediatrics &amp;

Adolescent Clinic md

752-6747

500 Chua Franco L md

752-6747

**S 4TH AV INTERSECTS**



## N 1ST AVE

1989

**1ST AV N -FROM 100 E  
MAIN NORTH**

ZIP CODE 50158

- 8 Woodbury Building 753-3351  
Rooms
- 1 Equitable Life Assurance  
Society Of The US registered  
rep 753-3280
- 2 Xerox Copiers And Supplies  
752-8097
- 3 Swift Independent Union-Local  
50 Natl Brotherhood
- 7 Foster Anrose Real Estate  
753-3351
- 7 A & R Foster Co mgmt & sls  
property 753-3351
- 8 Equitable Of New York  
752-1388
- 9 Region Six Planning  
Commission city & town  
planners 752-0717
- 10 Region Six Planning  
Commission (Addl Sp)
- 11 Birthright Of Marshalltown  
753-0030
- 13 Vacant
- 15 Odekirk Carol Realty 753-8855
- 15 Carol's Secretarial Service  
753-8855
- 17 Vacant
- 18 Phillips Peter N lwyr  
753-9026
- 18 Typing & Tax Service  
753-9026
- 20 C B D (Meeting Room)
- 21 Vacant
- 22 Vacant
- 23 Landscape By Bratzel  
gardeners 753-3290
- 31 Vacant
- 32 Vacant
- 35 Vacant

**STREET CONTINUED**

- 10 Barb's Boutique beauty salon  
752-3777
- Judy's Salon 752-3777
- Tingwald Evelyn Beauty Shop  
752-3539

2

- 11 Security Bank 754-5500  
Security Insurance Services  
754-5590  
Security Brokerage Services  
754-5540
- 12 Second Time Around clo  
bought & sold 752-0068
- 14 Debra's Bridal Salon 752-2968
- 16 Vacant
- 18 Wilson Electronics 752-6616
- 20 Parking Lot
- 22 Bored Of Trade tavern  
752-0038
- 23 Security Savings Bank  
(Parking Lot)
- 24 News Stand news dealers  
753-7474  
Dena's 753-7474
- 25 Security Savings Bank  
(Parking Lot)
- 27 Pastime Tavern 753-9804
- 27½ Legion Of Guardsman And  
Auxiliary 752-9503
- 28 Elbo Room tavern 753-9894
- 29 Hair Styling Studio 752-2721
- 31 Television Lab Inc sls & serv  
752-0960
- cor Security Bank (Parking Lot)
- E STATE ST INTERSECTS

30

- 106 Vacant
- 108 Apartments  
1 Frohwein Marlin 752-2801  
Upstairs Van Gorp R 753-0540
- 108½★Perry Karen
- 109★Hoing Michelle
- 109½ Heiserman Kevin P  
753-4008
- 110 Apartments  
1 Kroener  
2 Comstock  
3★Houck Cheryl L
- 111 Wilson David N dentist  
752-0146
- 111½ Vacant
- 112 Apartments  
1 Vacant  
2★Glenn Wendy R  
Byron St Begins

## N 1ST AVE

1989

2

## N 1ST AV-Contd

12

114 Harden Nell 752-2457

114½ Vacant

116 Frisbie Marsha 752-0292

Rear Blink Electric Motors Inc  
752-3036

116½ Kinney Patty

118 Smith Hazel B Mrs ©  
753-5243

## GRANT AV INTERSECTS

202 Mc Leland Audrey U Mrs ©  
752-1783

204 Apartments

1 Misel Janet R 753-8291

2★Muilenburg Muriel 753-3606

3★Barnes Eleanora

206 Apartments

1★Edel Sharon R 753-6425

2 Vacant

3 Gray Lisa L 752-8213

4★Naito Sachiko 753-7934

East Moore Susan K Mrs  
752-0655

Apt Smith H F 753-3650

208 Apartments

1 Halverson Tedlana D

2 Vacant

3 Vacant

210 Apartments

Lower★Tomlinson Helen L

Upstairs★Schmidt Karrie E  
752-6340212 Kiriakos Georgia L Mrs ©  
752-2684

## E WEBSTER ST INTERSECTS

301 Apartments

1 Van Waberdhuizen Jeanettea

3★Hougne Richd

302 Allen Robt 753-3965

304 Mills Mark A © 752-8287

306 Apartments

1 Vacant

2 Summers Jane E 753-0052

307 Vacant

310 Thatcher Emma B ©  
753-5836

311 Hunt Mary Lou © 752-3505

1★Vajgrt Matthew 753-0669

## E LINCOLN ST INTERSECTS

401 Mugge De Arve © 753-3769

402 Vacant

404 Bailey Jerry D 752-7361

405 Markusch Vicki J © 753-3999

406 Doe Wayne H © 753-7909

407 Rober Norlin E © 753-8497

408 Jacobson Kathryn M 754-9020

409 Apartments

1 Fisher Todd

2 Vacant

3 No Return

410 Dall's Creations beauty shop  
753-0164

Dall Joann A © 753-0164

410½★Oetker Margt 753-3419

411 Reynolds Cynthia C Mrs  
753-9011

411½ Vacant

412 Apartments

1★Banzhaf Richd F 753-9420

2 Ferkin Ordway M 752-0440

## E NORTH ST INTERSECTS

501 Vis Don C © 752-5794

502★Armstrong Geo L ©  
753-0290

Apartments

Lower Larimer A L Mrs ©  
753-3822

Upper Vacant

503½ Howell Lawrence R Jr ©  
753-8103505 Birchard Winfield B ©  
752-5586

506 Bumsted Alva L © 753-3291

507 Langland Norma M ©  
752-5377

508 Specht Gregory J © 753-3040

509 Henson Judy A Mrs ©  
752-6871

1 Rogers Garnet E © 753-7664

2 Kajer Cathleen 753-9615

511 Mahnke Hazel A Mrs ©  
753-6525

512 Apartments

1 Nielsen Joleen E 753-6328

2 Kunkel S 752-1097

512½ Apartments

1★Stanley Florence



N 1ST AVE

1989

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**N 1ST AV--Contd**

2 Avery Dianne L 753-9180

3 Bunch Elbert E 752-0478

514 Willson Robt W © 752-7501

**MARION ST INTERSECTS**

601 Harrah Grant H © 752-0978

602 Dunn Cecil J © 752-7072

603 Vacant

604 Krajicek Myra B © 753-8300

605 Marquis Victoria V Mrs ©  
753-6210

606 Apartments

1★Ainsworth Peter D

2★Thomas John

3 Frisbie Chas W 752-2405

**MARION ST INTERSECTS**

607 Morley Louis K © 753-6755

608 Vacant

608½ Dent Robt L 752-0659

609 Apartments

1 Larsen Jas C 753-9249

2 Schmidt Teal

610 Vacant

611★Crawford Lisa 752-6402

**RIVERSIDE ST INTERSECTS**

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**N CENTER ST 1989****1****CENTER ST N -FROM W  
MAIN NORTH AND  
NORTHWEST DIVIDING  
LINE FOR STREETS EAST  
AND WEST**

ZIP CODE 50158

14 Vacant

16 Vacant

18 Canfield Max E Barber Shop  
752-053619 Center Street Station lounge &  
restr 753-9900

Tomhave Richd B

19½ Under Constn

23 Evans Abstract Co 752-1071

23½ Vacant

24 Municipal Building 754-5701

105 City Personnel Office

754-5704

City Police Dept 754-5725

Bsmt County Disaster Services

754-6385

Rooms

101 City Clerk 754-5701

102 City Mayor 754-5712

206 City Finance Dept  
(Genl Ofc) 754-5760112 City Engineering Dept  
(Electrical Insp)  
754-5761

112 City Engineer 754-5734

108 City Commuity Dev  
(Low Rent Housing)  
754-5756

201 City Council

24½ City Park &amp; Recreation

Department 754-5715

25 Mowry &amp; Irvine lwyrs 752-4283

G M K Inc real est 752-4283

27 Credithrift Of America Inc

finance co 753-5573

31 Marshalltown Home Furniture

752-6824

35 Corner Tap tavern 753-9925

35½ Vacant

36 City Public Library 754-5738

City Public Library (Bd Of  
Trustees) 754-5738**7**

N CENTER ST

1989

101 Sunshine II dry cln 752-1872  
Rieman Music Co musical  
instrument store 752-1872  
Ray's & Rieman Music  
musical instrument repair  
752-1872  
Godfather's Pizza Delivery  
pizza del serv 753-9200  
104 Lucky Lions Bingo Parlor  
104a Domino's Pizza 753-0770  
105 Villager The apts 752-3478  
Bown Robt 752-3478  
Apartments

**E MAIN ST 1984****4****MAIN ST E —FROM 11 N  
CENTER EAST****ZIP CODE 50158****2½ Harbit Wm G chiropractor  
752-5288****Vacant****4 Ben Franklin Store-Variety  
Store 753-5531****6½ Blaha David D dentist  
753-3540****8 Iowa Sports Supply sporting gds  
752-0726****8½ Vacant****10 Osco Drug Inc 752-3618****12½ Benoit Art Studio 752-3223  
Benoit Arth J****14 Hart's shoe repr boots-leather  
goods 752-7220****14½ Frederick Art Studio  
1st Fl Vacant****16 City Centre  
Upstairs Clapsaddle-Garber  
Associates eng  
752-6701****Upstairs Bingo Parlor cigars &  
accessories sales****Jones Edward D & Co stock  
brokers 753-4163****20 Nichols & Green Inc shoes ret  
753-5553****22 Spurgeon's Store dept store  
753-7542****22½ Spurgeon's Hair Styling  
Center 753-3902****26 Gildner's men's wear 752-5477****26½ Thimble Shop The  
alterations 752-5477****30 Big Fellows clo 752-4001****30½ Irene's Beauty Salon  
753-8329****Lynch Robt K 752-7562****32 Seifert's women's clo 752-5282****36 Newton's Jewelry Store  
752-2495****S 1ST AV INTERSECTS****100 County Court House  
1st Fl County Zoning  
Administrator 754-6370**



**E MAIN ST      1984**

County Commission Of  
Veterans Affairs 754-6335  
1st Fl County Weed  
Commissioner 754-6370  
1st Fl County Engineer  
754-6343  
1st Fl City Assessor 754-6301  
1st Fl County Assessor  
754-6305  
2d Fl County Board Of  
Supervisors 754-6330  
2d Fl County District Associate  
Court (Small Claims)  
754-6371  
2d Fl County Treasurers Office  
754-6366  
2d Fl County Auditor  
(Accounting Dept)  
754-6320  
2d Fl County Auditor (real est  
& election) 754-6323  
3d Fl County Public Health  
Nurse 754-6353  
3d Fl County Recorder  
754-6355  
4th Fl County Clerk Of Dist  
Ct 754-6373  
4th Fl County District Court  
754-6336  
4th Fl County Court Reporter  
754-6337  
4th Fl County Associate  
District Court 754-6310  
3d Fl County Attorney  
754-6315  
4th Fl County Magistrates  
Court 754-6350

**STREET CONTINUED**

101 County Motor Vehicle  
Department 754-6360  
Substance Abuse Treatment  
Unit Of Central Iowa  
752-7217  
101½ Substance Abuse &  
Treatment Unit Of Cental  
Iowa (outreach office)  
752-5421  
State Child Support  
Enforcement 753-6408  
107 Vacant  
109 Zeno's Pizza 752-1245  
111½ Vacant  
113 Teton Arts art gallery  
752-6131  
114 Security Savings Bk (Parking  
Lot)

**E MAIN ST 1984****E MAIN ST—Contd**

- 115 Book World 752-8737
- 117 Block H & R income tax serv  
752-4418
- 117½ Vacant
- 118 Johnson Sudenga Carter &  
Latham lwyrs 752-8800
- 118½ Apartments  
1 Vacant
- 119 Iowa Electric Light & Power  
Co 754-5800
- 120 Montgomery Ward Sales  
Agency mail order 752-6707
- 122 Vacant
- 123 Fabrics Galore 752-5780
- 125 Kibbey Building  
Smith Music Co 753-7627  
Nature's Body Shop organic  
foods & vitamins 753-7378
- 125½ Vacant
- 126 Act II new & quality used  
clothing 753-6873
- 126½ Independent Order Of Odd  
Fellows Hall  
Banner Lodge No 123  
(IOOF) 752-5102  
Brotherhood Of Railroad  
Trainmn Aux Lodge 697  
Crocker Encampment  
Auxiliary (I O O F)  
Crocker Encampment No 40  
(IOOF)  
Happy Hour Club  
Excelsior Aid Society  
Marshall Rebekah Lodge No  
40 (IOOF)
- 128 Hildee's Diner 753-8791
- 129 Crafts 'n Things 752-3281
- 131 New World Salon beauty shop  
752-7255
- 133 Vacant  
Vacant
- 134 Bryngelson Corporation  
752-3646  
Tallcorn Towers apartments  
753-6641  
Bryngelson B O Construcion  
Co 752-3646  
Apartments



## E MAIN ST 1984

120

**E MAIN ST—Contd**

810 Vacant  
 812 Vacant  
 814 Vacant  
 816 Vacant  
 817 Vacant  
 820 Bryngelson Ida 752-2555  
 Tallcorn Towers Restaurant  
 1 Christian Chapel  
 Kiwanis Club  
 Lions Club  
 Optimist Club  
 Rotary Club  
 134½ Hair Styling Studio bsmt  
 762-2721  
 135 Surplus Supply & Sport The  
 genl mdse 753-3346  
**S 2D AV INTERSECTS**  
 201 Iowa Wholesale Supply Co  
 showroom  
 202 Book Mark The 752-7253  
 204 Kay's Shoe Repair 753-8803  
 204½ Charlie's tavern 753-9860  
 207 Eastgate Mall  
 Rooms  
 1 B & H T V Service t v  
 repair 753-5507  
 2 Vacant  
 3 Beauty Nook 752-4888  
 4 Vacant  
 5 Birth Right Of Marshalltown  
 753-0030  
 6 Vacant  
 7 Warehouse (Stge)  
 Bsmt New Cellars The restr  
 752-1157  
 208 Boot Hill boots 752-0634  
**STREET CONTINUED**  
 208½ Party Pac Popcorn Co  
 commercial popcorn co  
 753-4062  
 209 Backstage Lounge tavern  
 753-9701  
 209½ Mc Nurlen Lois Mrs  
 752-4069  
 210 Party Pac Popcorn Co (Ofc  
 Space)  
 211 Vacant  
 216 Doane Catherine School Of  
 Dance 752-8350  
 218 Chong's Academy Of Tae  
 Kwon Do 753-8574  
 219 Bob's Furniture Shoppe  
 752-5531  
 220 Orpheum Twin Theatre  
 752-5643

224 Orpheum Office  
 225 Winemaker's Supply Shop  
 wine & beer sup 753-8831  
 225½ Marshalltown Washer &  
 Vacuum Cleaner Supply  
 752-2469  
 226 Stan's Barber Styling 752-5332  
 Stan's 3-D Magnetic Signs  
 752-5332  
 227 Lucille's House Of Beauty  
 752-0189  
 235 Municipal Parking Lot meters  
 236 Hotel Evans (Parking Lot)  
**3D AV INTERSECTS**  
 302 Travelodge Motel 753-6681  
 Travelodge Restaurant  
 753-9764  
 306 Seberg Eula M Mrs ©  
 752-3673  
 Ford Flower Shop Inc  
 752-3673  
 Radley L Ray 752-3673  
 308 Marshalltown Auto Supply  
 Inc whol & retail 752-4664  
 312 Office Building  
 Suites  
 100 Reading Mandsager Foley  
 & Kosinski mds 752-6391  
 100 Kosinski Joel M md  
 752-6391  
 100 Reading Donald S md  
 752-6391  
 100 Mandsager Robt L md  
 752-6391  
 100 Foley Thos M md 752-6391  
 200 Mc Fadden Eggers Briggs  
 & Graeff 752-4681  
 200 Eggers Daryll M md  
 752-4681  
 200 Mc Fadden Philip R md  
 752-4681  
 200 Briggs Terrence L md  
 752-4681  
 200 Graeff Danl M md  
 300 Wessels Wm R md  
 752-7149  
 300 Black James F md  
 752-7149  
 300 Winter David H md  
 752-7149  
 300 Stefani Stephen J md  
 400 Marshalltown Orthopaedics  
 P C 752-7191  
 400 Hughes John W md  
 752-7191  
 400 Lester Carl O md 752-7191

## N 1ST AVE

1984

**1ST AV N —FROM 100 E  
MAIN NORTH**

ZIP CODE 50158

8 Woodbury Building

1 Equitable Life Assurance  
Society Of The US registered  
rep 753-32802 Xerox Copiers And Supplies  
752-80973 Gildner's Store Inc men's  
clothing 752-69247 Foster Anrse Real Estate  
753-33517 A & R Foster Co mgmt & sls  
property 753-335110 Region Six Planning  
Commission city & town  
planners 752-0717

11 Hill R Wm lwyr 752-4010

15 United Transportation Union  
Local 1718 Phillips Peter N lwyr  
753-902618 Typing & Tax Service  
753-9026

19 Vacant

20 Metropolitan Life Insurance  
Co Agency 752-845421 Transportation Consultant  
752-880922 Teamsters Local Union 828  
752-3536

31★Batt Scott D

32 Vacant

35 Vacant

**STREET CONTINUED**10 Barb's Boutique beauty salon  
752-3777Jeanette's Salon beauty shop  
752-3777Tingwald Evelyn Beauty Shop  
752-3539

Eddie's Beauty Salon 752-3777

11 Security Savings Bank 754-5500

12 Simcox Lewis E Realty  
752-152414-16 Marco Family Game Center  
753-9691

Marco Music 753-9691

18 European Tan Spa Of  
Marshalltown sun tan cntr  
753-0504

20 Parking Lot

22 Bored Of Trade tavern  
753-98182 23 Security Savings Bank (Parking  
Lot)24 Marshalltown News Agency  
News Stand 753-747425 Security Savings Bank (Parking  
Lot)

27 Pastime Tavern 753-9804

28 Elbo Room tavern 753-9894

29 Pastime Tavern (Stge)

31 Television Lab Inc sls & serv  
752-0960

cor Parking Lot

E STATE ST INTERSECTS

30

106 Vacant

1 No Return

108 Vacant

Vacant

1 Frimmel Leslie A

Upstairs★Perry Karen  
753-9201

109 Miller Monte M 753-3014

109½ Hurlbutt Helen M 752-5859

1★Murfin Pamela S

753-0062

2★Olman Roland R

3 Vacant

111 Wilson David N dentist  
752-0146

111½ Myer Sylvia R 752-5152

BYRON ST BEGINS

1★Neaueaguero Manuel J

752-1121

112 Vacant

Cole Christy 752-4091

114 Under Constn

114½★Shiek Jay C 752-6700

116 Blink Mary Mrs 753-5094

Rear Blink Electric Motors  
752-3036

116½ Wiedemann Carla M

753-0916

117 Palmer Aaron School 753-8345

118 Smith Hazel B Mrs ©

753-5243

202 Mc Leland Audrey U Mrs ©

752-1783

1★Phillips Ruth M 752-1627

2 Odom Claudia G

3 Linhart Ilene L 753-3108

1 Smith H F 753-3650

2 Meyers Mary L Mrs  
753-0228

3 Buchwald Margaret 752-4772

4 Hurt Julia 752-0901

206 Lutter James P 752-0655



## N 1ST AVE

1984

## N 1ST AV—Contd

Vacant

1 Price Doug J

2 Vacant

208½ Vacant

210★Lawson Rodney W ©

753-8228

Upstairs Vacant

212 Kiriakos Georgia L Mrs ©

752-2684

## E WEBSTER ST INTERSECTS

301 Apartments

1 Vacant

2★Carmer Joanne K 753-0376

3 Vacant

302 Rogers Barbara L

304 Mills Mark A © 752-8287

1★Backoff Robt J

2★Summers Jane E 753-0052

307 Marshall Blanche I ©

752-5666

310 Thatcher Dennis © 753-8798

311 Mary Lou's Upholstering

753-3505

Hunt Mary L © 752-3505

312 Vacant

No Return

## E LINCOLN ST INTERSECTS

12

401 Mugge De Arve © 753-3769

402 Beem Brian D taxidermist ©

752-1709

404 Williams Lawrence 752-8402

405 Croker Michl © 753-3803

Croker Mary L © 753-3803

406 Doe Wayne H © 753-7909

407 Rober Norlin E © 753-8497

408★Angle Harvey E 752-9727

1★Dillon Jane

2 Wadle Phyliss A © 752-4342

3 No Return

410 Wedgewood David B ©

753-7867

1★Johnson Robt F 752-7382

411 Harmon Karen 752-3303

411½ Illum Allan G 753-5356

412 Shaw Garnet M 752-4850

2 Ferkin Ordway M 752-0440

## E NORTH ST INTERSECTS

501 Vis Don

502 Schubert Robt W 753-8959

503 Larimer A L Mrs © 753-3822

Scannell Mildred Mrs

753-3956

N 1ST AVE

1984

503½ Howell Lawrence R Jr ©  
753-8103

505 Birchard Winfield B ©  
752-5586

506 Bumsted Alva L © 753-3291

507 Langland Norma M ©  
752-5377

508 Speeht Greg © 752-1409

509 Vacant

510 Rogers Garnet E © 753-7664  
Twedt Susan 752-6150

511 Mahnke Paul H © 753-6525

512★Davis Tom 752-1604

2 No Return

512½ Apartments

1 No Return

2 Avery Dianne L 753-9180

3 Timm Kath M 752-8185

514 Willson Robt W © 752-7501

MARION ST INTERSECTS

601 Harrah Grant H © 752-0978

602 Vacant

603★Scovill John ©

604 Krajicek Myra B © 753-8300

605 Marquis Victoria V Mrs ©  
753-6210

606 Short Cindy

1 Vacant

2★Johnson James R

607 Morley Louis 753-6755

608★Wenzel Conie J

608½★Todd Randy R

609 Baccam Phone 752-5040

610 Vacant

611★Johnson Irene M

RIVERSIDE ST INTERSECTS

**N CENTER ST 1984****1****CENTER ST N —FROM W  
MAIN NORTH AND  
NORTHWEST DIVIDING  
LINE FOR STREETS EAST  
AND WEST****ZIP CODE 50158****14 Peterson V C Co The real est  
753-5506****16 Johnson Orval L osteo  
753-5415****18 Canfield Max E Barber Shop  
752-0536****Priscilla's Beauty Salon  
752-1725****19 Jim's T V & Microwave Repair  
753-0442****19½ Apartments****1 Vacant****2 Vacant****3★Petrie Lawrence****4 Vacant****5★Bennett Willis H 752-2677****6 Vacant****7 Vacant****21 Buff's Billiards 753-9808****22 Vacant****23 City Board Of Waterworks  
Trustees 753-7913  
City Water Department  
753-7913****23½ Storage****24 Municipal Building 754-5701  
City Personnel Office****Bsmt Janitors Room Storage  
Space  
Rooms****12 City Clerk 754-5701****E2 Community Development  
Department****1 City Mayor 754-5712****2 Finance Officer Auditor  
754-5712****5 City Building & Zoning  
Division 754-5737****6 City Electrical Division****7 City Engineer 754-5734****12 City Low Rent Housing****2d Fl Fl City Council  
754-5706****Rear City Park & Recreation  
Department 754-5715****STREET CONTINUED****25 Mowry Irvine Brooks & Ward  
lwys 752-4283**



N CENTER ST

1984

**N CENTER ST—Contd****Evans Abstract Co 752-1071****G M K Inc real est 752-4283****27 Credithrift Of America Inc  
finance co 753-5573****31 Mackie's Discount Furniture  
752-1876****35 Corner Tap tavern 753-9925****35½ Vacant****36 City Public Library 754-5738  
City Public Library Board Of  
Trustees 754-5738****7****101 One Hour Martinizing cln  
753-9716****104 Miller Medical Service hosp  
equip 753-3200****104a Domino's Pizza 753-0770****105 Villager The apts 752-3478**

**E MAIN ST 1979****4****MAIN ST E —FROM 11 N  
CENTER EAST**

ZIP CODE 50158

2½ Harbit Wm G chiropractor  
752-5288

Pond Harry

4 Kresge S S Co dept store  
752-72126½ Blaha David D dentist  
753-3540

8 Tradehome Shoe Store 753-6913

8½ Vacant

10 Osco Drug Inc 752-3618

12½ Benoit Art Studio 752-2692

14 Hart's shoe repr boots-leather  
goods 752-7220

14½ Frederick Art Studio

16 Vacant

Bsmt Iowa Valley Comm College  
Dist learning center  
752-6383U S Comprehensive  
Employment & Training  
Act 752-6963Voluntary Action Center  
Retired Senior Volunteer  
Program 752-6631Mr Sweeper vacuum sls &  
serv 753-551720 Nichols & Green Inc shoes ret  
753-555322 Spurgeon's Store dept store  
753-7542Spurgeon's Dept Store Beauty  
Salon 753-3902

26 Gildner's men's wear 752-5477

30 Big Fellows 752-4001

Account Recoveries Ltd  
752-0972Professional Investigative  
Services 752-097230½ Irene's Beauty Salon  
753-8329

Lynch Robt K 752-7562

32 Seifert's women's clo 752-5282

**E MAIN ST 1979**

36 Newton's Jewelry Store  
 752-2495  
 S 1ST AV INTERSECTS  
 100 County Court House  
 County Zoning Administrator  
 754-6370  
 County Board Of Supervisors  
 754-6330  
 County Public Health Nurse  
 754-6353  
 County Aud Accounting  
 754-6320  
 County Auditor real est &  
 election 754-6323  
 County Clk Of Dist Ct  
 754-6373  
 County Weed Comnr 754-6370  
 County Treas 754-6366  
 County Mtr Vehicle Dept  
 754-6360  
 County Eng 754-6343  
 City Assessor 754-6301  
 County Assessor 754-6305  
 County Commission Of  
 Veterans Affairs 753-6173  
 County Recorder 754-6355  
 Iowa District Ct 2d Judicial  
 Dist-Marshall Co 754-6336  
 County Court Reporter  
 754-6337  
 County Attorney 754-6315  
 County Magistrates Court  
 754-6350  
 Dist Assoc Ct 754-6372  
**STREET CONTINUED**  
 101 Commercial State Bank  
 752-4591  
 107 Vacant  
 107½ Vacant  
 109 Zeno's Pizza 752-1245  
 111½ Royce Merle L lwyr  
 753-3648  
 113 Crafts 'n Things craft shop  
 752-3281  
 114 Security Savings Bk Parking  
 Lot  
 115 Beneficial Finance Co  
 753-6688  
 115½★Stewart John M  
 117 Block H & R income tax serv  
 752-4418  
 117½ Fred's Barber Shop 752-3902  
 118 Gillam's Jewelry Inc 753-7935  
 118½ Apartments



**E MAIN ST 1979****E MAIN ST—Contd**

- 12★Thompson Kyle  
 119 Iowa Electric Light & Power  
 Co 754-5800  
 120 Office Center The 752-1722  
 122 Store Of Floors Inc carpet &  
 floor coverings 752-7112  
 123 Farm & Home Realty Co  
 753-7186  
 Farm & Home Construction  
 Inc constn 753-7186  
 F & H Bonding Agency  
 753-7186  
 H & L Detective Agency Inc  
 Original Art Creations  
 Unlimited art creations  
 753-8903  
 Lounspach & Kiel Inc  
 753-8855  
 125 Kibbey Building  
 Smith Music Co 753-7627  
 Nature's Body Shop organic  
 foods & vitamins 753-7378  
 125½ Vacant  
 126 S & H Green Stamp Store  
 premium 752-0470  
 126½ Independent Order Of Odd  
 Fellows Hall  
 Banner Lodge No 123  
 (IOOF) 752-5102  
 Brotherhood Of Railroad  
 Trainmn Aux Lodge 697  
 Crocker Encampment  
 Auxiliary (I O O F)  
 Crocker Encampment No 40  
 (IOOF)  
 Happy Hour Club  
 Excelsior Aid Society  
 Marshall Rebekah Lodge No  
 40 (IOOF)  
 128 Hildee's Diner 753-8791  
 129 Century 21 Dreessen Realty  
 753-9156  
 131 New World Salon beauty shop  
 752-7255  
 133 K F J B Building  
 K F J B-A M & K F J B-F  
 M Broadcasting Station  
 753-3361  
 Vacant  
 134 Bryngelson Corporation  
 753-6641  
 Tallcorn Towers apartments  
 753-6641  
 Apartments

**E MAIN ST 1979**

135 Surplus Supply Store The  
genl mdse 753-3346

**S 2D AV INTERSECTS**

201 Iowa Wholesale Supply Co  
showroom

202 Mann L C Jeweler 753-8803

204 Kay-7 Inc shoe repair

204½ Temple Tap tavern 753-9701

207 Eastgate Mall

Vacant

Rooms

1 The Aquarium ret trop fish  
752-6818

2 Vacant

3 House Of Designs beauty  
shop 752-4888

4 Vacant

5 Roberts Hair Styling Shop  
barber shop 752-1404

6 Vacant

7 Vacant

Bsmt The Cellars restr 752-1157

**STREET CONTINUED**

208½ Party Pac Popcorn Co  
commercial popcorn co  
753-4062

209 Backstage Lounge tavern  
753-9701





## N 1ST AVE

1979

**1ST AV N —FROM 100 E  
MAIN NORTH**

ZIP CODE 50158

8 Woodbury Building

1 Red Carpet Realty Co 752-1122

2&3 Gildner's Store Inc men's  
clothing 752-69247 Foster Anrose Real Estate  
753-33518 Equitable Life Assurance  
Society Of The U S ins  
752-138810 Region Six Planning  
Commission city & town  
planners (nc) 752-0717

11 Hill R Wm lwyr 752-4010

11 Hill Marilyn Tax Service  
752-401013 Smith L Wayne Realtor  
752-596615 United Transportation Union  
Local 17

17 Badger Realty Co 752-7428

17 Badger Constn Management  
752-7428Fidelity Life Assn ins agcy  
Kallestad Mat Agency ins18 Phillips Peter N lwyr  
753-902618 Typing & Tax Service  
753-902620 Baltisberger Harvey W  
Realtor 752-5605

21 Vacant

35 Helten Robt L 753-3205

31 Venenga Ruth

**STREET CONTINUED**10 Barb's Boutique beauty salon  
752-3777Tingwald Evelyn Beauty Shop  
752-3539

11 Security Savings Bank 754-5500

12 Simcox Lewis E Realty  
752-1524

14-16 Marco Music 753-9691

18 Lynne's Studio photog 752-1946

20 Parking Lot

22 Hildagarde's Lounge tavern  
753-999723 Security Saving Bank-Parking  
Lot24 Marshalltown News Agency  
News Stand whol & retail  
753-7474

2

25 Security Savings Bank Parking  
Lot

27 Pastime Tavern 753-9804

28 Elbo Room 753-9894

29 Pastime Tavern (Stge)

31 Television Lab Inc sls & serv  
752-0960

cor Parking Lot

E STATE ST INTERSECTS

12

106 Vacant

108★Schmitz Mary D 753-4188

1 Heaverlo Michl James  
753-8251

2★Fisher Danny

109 Miller Monte M 753-3014

109½★Hurlbutt Helen 752-5859

1★Freland Susan A 753-3503

111 Wilson David N dentist  
752-0146

111½ Myer Sylvia R 752-5152

BYRON ST BEGINS

112 Mick Dennis D © 752-1941

Mick Kelly D 752-0338

★Shaver Lane H 753-8827

113 Health Careers 752-7106

114 Runner Eather © 753-5189

116★Mason Darryl 752-2246

★Blink Mary Mrs 753-5094

Rear Blink Electric Motors  
752-3036

116½ Tomlinson Helen 753-8631

117 Palmer Aaron School 753-8345

118 Smith Roy W © 753-5243

E GRANT ST ENDS

202 Mc Leland Audrey Mrs ©  
752-1783

1★Wheeler Rick

2 Vacant

3★Hale Vick D 752-2928

2 Vacant

3★Hanson Lola

4 Vacant

206 Petrie Jesse L Mrs 753-5279

★Lutter James P 752-4478

Smith Minnie M Mrs  
753-3650208 Lewis Louise L Mrs ©  
753-3131

Webber Lillian 753-3029

208½ Hurren Eileen S 752-6022

212 Kiriakos Georgia L Mrs ©  
752-2684

E WEBSTER ST INTERSECTS

301 Apartments

1★Russell Doug

## N 1ST AVE

1979

## N 1ST AV—Contd

2★Smith Carla

3★Rogers Susan 752-7157

302 Allen Robt W

304 Mills Alan G ©

306 Vacant

★Vicks R E

307 Marshall Thos A © 752-5666

310 Thatcher Emma C Mrs ©  
753-8798

311★Swaving Lois A 753-4092

312 Quick

★Riggenberg David G

## E LINCOLN ST INTERSECTS

401 Mugge De Arve © 753-3769

402★Beem Brian © 752-1709

404 Evans Janice 752-8402

405 Croker Michl © 753-3803

406 Doe Wayne H © 753-7909

407 Rober Norlin E © 753-8497

408 Smith Floyd M © 753-6401

409★Showalter Harold B 753-6166

3★Pint Steve 752-6277

410 Mac Naughton Hillis A ©  
752-3407

411★Hermann Steve

411½ Stevens

412 Shaw Garnet M Mrs 752-4850  
Ferkin Ordway M 752-0440

## E NORTH ST INTERSECTS

501 Hansen Norman A ©  
753-9063

502 Gardner Thos L 752-9629

503 Larimer Aleta L Mrs ©  
753-3822

Scannell Mildred Mrs

753-3956

503½ Howell Lawrence R Jr ©  
753-8103505 Birchard Winfield B ©  
752-5586

506 Bumsted Al L © 753-3291

507 Langland Norma M ©  
752-5377

508 Shore Paul L © 752-1409

509 Mc Kibbin Ella J Mrs ©  
753-8727510 Rogers Garnet E © 753-7664  
Twedt Susan 752-6150

511 Mahnke Paul H © 753-6525

512 Vacant

512½ Apartments

1 Vacant

2 Vacant

3 Avery Dianne L 753-9180

514★Wilson Robt W © 752-7501



N 1ST AVE

1979

---

**MARION ST INTERSECTS**

601 Smith H Allen

602 Pettingill C Byron © 753-7130

603 Brown Wayne A © 752-0276

604 Krajicek James © 753-8300

605 Marquis Victoria V Mrs ©  
753-6210

606★Glifford E

607 Morley Louis 753-5172

608★Heun Dave

608½ Vacant

609★Baccam Cuyen 752-9726

609½★Baccam Loung

610 Vacant

611★Brown Kenneth A

**RIVERSIDE ST INTERSECTS**

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N CENTER ST

1979

1

**CENTER ST N —FROM W  
MAIN NORTH AND  
NORTHWEST DIVIDING  
LINE FOR STREETS EAST  
AND WEST**

**ZIP CODE 50158**

**14 Peterson V C Co Inc The real  
est 753-5506**

**16 Johnson O Landis osteo  
753-5415**

**18 Canfield Max E Barber Shop  
752-0536**

**Priscilla's Beauty Salon  
752-1725**



**N CENTER ST 1979****N CENTER ST—Contd**

19 Howards's Sewing Center sls &  
serv 752-3069

19½ Apartments

1★Evers Laura

2 Vacant

3★Smith Joyce

4 Lynch James L

5★Heldt Dorothy H 752-2677

6 Bennett Willis H

21 Buff's Cigar & Billiard  
753-9808

22 Vacant

23 City Board Of Waterworks  
Trustees 753-7913

City Water Dept 753-7913

23½ Vacant

24 Municipal Building 754-5701

Bsmt Janitors Room Storage

Space

Rooms

Bsmt County Civil Defense  
752-3481

E2 Flood Control 754-5745

1 City Mayor 754-5712

2 City Clk & Auditor  
754-5712

5 City Inspection Dept  
754-5737

7 City Engineer 754-5734

12 City Clerk & Aud ofc  
754-5701

2d Fl Fl City Council  
754-5706

2d Fl Vacant

Rear City Police Department  
754-5725

**STREET CONTINUED**

25 Mowry Irvine & Brooks lwyrs  
752-4283

Evans Abstract Co 752-1071

G M K Inc real est 752-4283

27 Credithrift Of America Inc  
finance co 753-5573

31 Perry Enterprises radio equip  
sls & serv 753-8240

Radio Shack equip sls & serv  
753-8240

Hawkeye Communications  
753-9645

35 Corner Tap tavern 753-9925

35½ Vacant

36 City Pub Library 754-5738  
City Pub Library Bd Of  
Trustees 754-5738

N CENTER ST

1979

**7**

**101 One Hour Martinizing cln  
753-9716**

**104 M'Tn Sewing Center music  
store 753-6479**

**104a U S Armed Forces  
Recruiting Center 752-7169  
U S Navy Recruiting Office  
753-9430**

**U S Army Recruiting Ofc  
752-7169**

**104 U S Marine Corps Recruiting  
Office 752-6524**

**105 Villager The apts 752-3478**

E MAIN ST

1975

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**4****MAIN ST E —FROM 11 N  
CENTER EAST****ZIP CODE 50158****County Court House****Bsmt County Engineer 753-7531****Bsmt City Assessor 753-5462****Bsmt County Assessor 753-9573****Bsmt County Hwy Dept 753-7531****LIST OF EMPS MAILED****Bsmt County Public Health Nurse  
752-0625****County Sanitation Dept****Bsmt County Commission Of  
Veteran Affairs 753-6173**



## E MAIN ST 1975

119

**COUNTY COURT HOUSE****—Contd**

Bsmt County Weed Comnr  
752-2263

Bsmt County Board Of Supervisors  
753-3234

**Floors**

1st Fl County Auditor  
752-4551

1st Fl County Clerk Of Dist  
Ct 752-4285

1st Fl County Recorder  
753-6708

1st Fl County Treasurer  
753-5559

1st Fl County Motor Vehicle  
Dept 753-8213

2d Fl County Dist Ct 17th  
Judicial Dist 752-6369

2d Fl Court Reporter  
752-6369

Magistrates Office 753-3120

3d Fl Vacant

**STREET CONTINUED**

2½ Harbit Wm G chiropractor  
752-5288

Vacant

4 Kresge S S Co dept store  
753-5998

6½ Blaha David D dentist  
753-3540

8 Tradehome Shoe Store 753-6913

8½ Vacant

10 Osco Drug Inc 752-3618

12½ Benoit Art Studio

14 Grapes Of Craft-Wine Art  
wine making 753-3119

14½ Frederick Art Studio

16 Mason's Furniture 752-6335

20 Nichols & Green Inc shoes ret  
753-5553

22 Mc Allister's clo 752-6755

26 Gildner's men's wear 752-5477

30 Challenge The cocktail lounge  
752-6940

30½ Irene's Beauty Shop 753-8329  
Ray Rollin W 753-8293

32 Seifert's women's clo 752-5282

36 Newton's Jewelry Store  
752-2495

**S 1ST AV INTERSECTS**

101 Commercial State Bank  
752-4591

102 Vacant

104 Vacant

107 Tick-Tock Cafe 753-9993

107½ Rickett Charles M 753-9169

109 Zeno's Pizza restr 752-1245

109½ Vacant

110 Vacant

111½ Royce Merle L lwyr  
753-3648

Vander Mey Richd R lwyr  
753-3648

112 Vacant

113 Steamway Of Iowa carpet &  
rug clnrs 752-2356

Kay's Krafts craft shop  
752-2356

113½ Rockhill Robt A lwyr  
753-5969

114 Olympia Sports Ltd sport  
goods 752-2147

114½ Owen Pearl Mrs 752-5959  
Wilson Charles

115 Beneficial Finance Co  
753-6688

115½ ★ King Judy Mrs

117 Block H & R income tax serv  
752-4418

117½ Fred's Barber Shop 752-3902

118 Gillam's Jewelry Inc 753-7935

118½ Apartments

1 Anderson Laura L Mrs  
752-1890

2 Vacant

3 Spicher Howard

5 Presell Frank

7 Revel Elmer B

8 Schutte Vonja F Mrs  
752-0988

9 Vacant

10 ★ Heineman Elmer

11 Perry Carl

12 Johnson Wilmer S  
753-6273

119 Iowa Electric Light & Power  
Co 753-6631

120 First Security Bank (tr dept-  
instlmnt loan dept) 752-2547

122 Marshalltown Store Of Floors  
carpet & floorcoverings  
752-7112

122½ Vacant

123 Gallup-Neuroth-Mitchem  
Agency Inc ins 752-4618

125 Kibbey Building

Smith Music Co 753-7627

Otte's Barber Shop 753-5617

Corrine & Connie's Beauty  
Salon 752-2780

125½ Junior Achievement Center

**E MAIN ST      1975****E MAIN ST—Contd**

126 S & H Green Stamp Store  
premium 752-0470

126½ Independent Order Of Odd  
Fellows Hall

Banner Lodge No 123  
(IOOF) 752-5102

Brotherhood Of Railroad  
Trainmn Aux Lodge 697

Crocker Encampment  
Auxiliary (I O O F)

Crocker Encampment No 40  
(IOOF)

Happy Hour Club

Excelsior Aid Society

Marshall Rebekah Lodge No  
40 (IOOF)

128 Benny's Harmony Cafe  
753-8791

129 Greenley Geo E bkpg serv  
752-2127

Marshall County Abstract Co  
752-5358

131 Vacant

New World Salon beauty shop  
752-5255

133 K F J B Building

K F J B-A M & K F J B-F  
M Broadcasting Station  
753-3361

Norman Merle Cosmetic  
Studio 753-7510

133½ Vacant

134 Tallcorn Towers hotel  
753-6641

Apartments



## E MAIN ST

1975

121

**E MAIN ST—Contd**

- |                                                         |                                                                          |
|---------------------------------------------------------|--------------------------------------------------------------------------|
| Hotel Tallcorn Garden Room<br>restr 753-6641            | Elks Club 753-7441                                                       |
| Hotel Tallcorn Forum<br>753-6641                        | Marshalltown Lodge No 312<br>(B P O E) 753-7441                          |
| Barb's Tallcorn Beauty Salon<br>752-3177                | 212 Strand Baking Co 753-5531                                            |
| Vacant                                                  | 215 Blevins Magnavox Home<br>Entertainment Center sls &<br>serv 752-0808 |
| Kiwanis Club                                            | 216 Strand Baking Retail Store<br>753-5531                               |
| Lions Club                                              | 218 Strand Baking Co Offices                                             |
| Optimist Club                                           | 219 Karns TV & Appliance appl<br>shop 752-1574                           |
| Rotary Club                                             | 220 Orpheum Theatre The<br>752-5643                                      |
| Woodshed The tavern<br>753-6641                         | 224 Vacant                                                               |
| Bsmt Vacant                                             | 225 Marshalltown Shoe Repairers<br>752-5863                              |
| Continental Western Life<br>Ins Co 753-6480             | 225½ Holman Realty 752-4558                                              |
| 135 Surplus Supply Store The<br>genl mdse 753-3346      | 226 Stan's Barber Shop 752-5332                                          |
| S 2D AV INTERSECTS                                      | 227 Lucille's House Of Beauty<br>752-0189                                |
| 201 Iowa Wholesale Supply Co<br>showroom                | 235 Municipal Parking Lot meters                                         |
| 202 Mann L C Jeweler 753-8803                           | 236 Hotel Evans (Parking Lot)                                            |
| Tow Sharpening Service<br>753-8803                      | 3D AV INTERSECTS                                                         |
| 204 Kay Enterprises                                     | 302 Travelodge Motel 753-6681                                            |
| 204½ Temple Tap tavern 753-9860                         | ★Sawyer Cliff A 753-6681                                                 |
| 207 Casino Uniforms women's clo<br>753-3795             | Travelodge Restaurant<br>753-9764                                        |
| Casino Arcade                                           | 306 Seberg Henry F © 752-3673                                            |
| Rooms                                                   | Ford Flower Shop Inc<br>752-3673                                         |
| 1 Casino Beauty Salon<br>753-9491                       | Seberg Eula Mae Interiors int<br>dec 752-3673                            |
| 2 Marshalltown Tree Service<br>753-9693                 | 308 Marshalltown Auto Supply<br>Inc whol 752-4664                        |
| 3 Evelyn's Beauty Salon<br>752-3539                     | 312 Office Building<br>Suites                                            |
| 4 Wall's Inc pourd brk dsgn<br>cnrt walls 753-3467      | 100 Reading Donald S m d<br>752-6391                                     |
| 5 Roberts Hair Styling Shop<br>barber shop 752-1404     | 100 Mandsager Robt L m d<br>752-6391                                     |
| 6 National Industrial Workers<br>Union mfg rep 753-7666 | 100 Foley Thos M md 752-6391                                             |
| 7 Leslie's Dance Studio dance<br>studio 752-5658        | 200 Eggers Daryll md 752-4681                                            |
| Act Two new & used clothing<br>752-7202                 | 200 Mc Fadden Philip R md<br>752-4681                                    |
| 208 Vacant                                              | 300 Wessels Wm R md<br>752-7149                                          |
| 209 Oasis Tap The tavern<br>753-9701                    | 300 Draper Gary A md<br>752-7149                                         |
| 209½ Mc Nurlen Lois Mrs<br>752-4069                     | 400 Hughes & Lester M D's<br>752-7191                                    |
| Piper Edith M Mrs<br>752-0163                           | 500 Chua Franco L m d<br>752-6747                                        |
| Williams Emma L 753-3413                                | 600 Vacant                                                               |
| 211 Elbo Room tavern 753-9894                           | S 4TH AV INTERSECTS                                                      |

## N 1ST AVE

1975

**1ST AV N —FROM 100 E  
MAIN NORTH**

ZIP CODE 50158

- 1 Vacant
- 7 Vacant
- 10 Vacant
- 10 Woodbury Building  
Foster Anrose Real Estate  
753-3351
- 3 Brotherhood Of Railway  
Trainmen labor org
- 2 Vacant
- 9 Equitable Life Assurance  
Society Of The U S ins  
752-1388
- 9 North Central Music Co  
vending mach leasing  
752-1388
- 10 Region & Planning  
Commission 752-0717
- 11 Hill R Wm lwyr 752-4010
- 13 Smith L Wayne Realtor  
752-5966
- 16 Vacant
- 17 Hartwell Insurance Agency  
753-7271
- 18 Phillips Peter N lwyr  
753-9026
- 20 Baltisberger Harvey W real  
est 752-5605
- 21 Phillips Henry R lwyr  
753-9431
- 21 Fidelity Life Assn ins agcy  
753-9431
- 21 Kallestad Mat Agency ins  
753-9431
- 22 Vacant
- 3dfl Packaging Corp Of America  
753-5508
- 3d Fl Vacant
- Quam Art Studio 752-3877

**STREET CONTINUED**

- 10½ Barb's Boutique beauty salon  
752-3777
- 11 Security Savings Bank 752-4572
- 12 Simcox Realty 752-1524
- 14 Marco Music & Vending Co  
753-9691
- 18 Whiting Studio photog 752-1946
- Rear Vacant
- 22 Rendezvous Lounge tavern  
753-9997
- 23 Security Saving Bank-Parking  
Lot

- 2 24 Marshalltown News Agency Inc  
753-7474  
News Stand wholesale & retail  
753-7474
- 25 Security Savings Bank Parking  
Lot
- 27 Pastime Tavern 753-9804
- 28 Speakeasy The 752-8069
- 29 Lorraine's Barber Shop  
753-5101
- 31 Television Lab Inc sls & serv  
752-0960
- cor Central Iowa Sales Inc used  
cars 752-6348
- E STATE ST INTERSECTS

12

- 106 Vacant
- 108 Vacant  
Bainbridge M Genevieve  
753-6393
- 108½ Lanning Dorothy Mrs  
752-3940  
Uhde Bob W 753-9698
- 109 Central Veterinary Service  
752-5717
- 110 Springer Elma J Mrs  
753-8129  
Anderson Duane 752-7048
- Rear Clark Faye F Mrs 752-3834
- 111 Wilson David N dentist  
752-0146
- 111½ Myer Sylvia R 752-5152  
BYRON ST BEGINS
- 112 Mick Dennis 752-1941  
Swanson Pearl S 753-9356
- 113 Marshalltown Community  
College 752-4234
- 114 Runner Eather © 753-5189
- Rear Blink Electric Motors  
752-3036
- 116½ Jones Danl D 752-6593
- 117 Palmer Aaron School 753-8345
- 118 Davis Sue  
E GRANT ST ENDS
- 202 Willits Burr © 753-6939
- 204 Vacant
- 204½ Vacant
- 206 Petrie Jesse L Mrs 753-5279  
Williams Marshall R 752-4478
- Smith Minnie M Mrs  
753-3650
- Bousum Mae Mrs 752-1236
- Stodola Josephine 752-3463
- Ash Joseph F 752-7524
- 208 Thompson Fred 753-5610



## N 1ST AVE

1975

## N 1ST AV—Contd

Lewis Louise L Mrs ©  
753-3131  
208½ Wooster Bessie B Mrs  
752-3276  
210 Vacant  
212 Kiriakos Sam D © 752-2684  
E WEBSTER ST INTERSECTS  
301 Apartments  
1 Sells Betty J  
2 Raske Karon  
3 Vacant  
302 Allen Robt W  
304 Mills Alan G © 752-1481  
306 Rider A Marie Mrs ©  
753-7849  
Miller Dennis S 752-8071  
307 Marshall Thos A © 752-5666  
310 Thatcher Gerald J ©  
753-8798  
311 Vajgrt Harold R © 752-1962  
Glessner John  
312 Hatcher Terry L © 752-1773  
E LINCOLN ST INTERSECTS  
401 Mugge De Arve © 753-3769  
402 Savage Lawrence P ©  
753-9035  
404 Currie W Gary  
405 Wilson Lawrence L ©  
752-6175  
406 Doe Wayne H © 753-7909  
407 Rober Norlin E © 753-8497  
408 Smith Floyd M © 753-6401  
409 Mister Fix-It 752-5443  
Schwake James D © 753-3257  
410 Mac Naughton Hillis A ©  
752-3407  
411 Dungy Larry G 752-0194  
411½ Harre David L 752-7775  
412 Hatfield Marjorie Mrs  
752-0541  
Ferkin Marjorie A Mrs  
752-0440  
E NORTH ST INTERSECTS  
501 Hansen Norman A ©  
753-9063  
502 O'Donnell Dennis J 752-5695  
503 Larimer Albion L © 753-3822  
Kent Norman D 752-2324

## N 1ST AVE

1975

503½ Howell Lawrence R ©  
753-8103

505 Birchard Winfield B ©  
752-5586

506 Bumsted Alva L © 753-3291

507 Langland J H © 752-5377

508 Shore Paul L © 752-1409

509 Mc Kibbin Ella J Mrs ©  
753-8727

510 Rogers Calvin J © 753-7664  
Twedt Susan 752-6150

511 Mahnke Paul H © 753-6525

512 Bussell Gary M 752-2146

512½ Apartments

1 Mosteller Mabel R Mrs  
753-8986

2 Ewaldt Bruce J 752-2729

3 Avery Dianne L 753-9180

514 Vacant

## MARION ST INTERSECTS

601 Lynch Gary L 752-7453

602 Pettingill C Byron © 753-7130

603 Brown Wayne A © 752-0276

604 Krajicek James © 753-8300

605 Marquis Albert R © 753-6210

606 ★ Schurr Cathy Mrs ©  
753-9348

607 Svendsen Rose E Mrs ©  
753-8394

608 Gethmann Marsha Mrs  
752-1824

608½ Hays David E 752-7047

609 Stonewall Beverly R Mrs  
752-2561

610 Birks Elmer C © 753-3697

611 Mc Griff Janette B Mrs ©  
753-6515

## RIVERSIDE ST INTERSECTS

# N CENTER ST 1975

1

## **CENTER ST N —FROM W MAIN NORTH AND NORTHWEST DIVIDING LINE FOR STREETS EAST AND WEST**

**ZIP CODE 50158**

**14 Midwest Investments Inc  
753-5506**

**Peterson V C Co Inc The real  
est 753-5506**

**16 Johnson O Landis osteo  
753-5415**

**18 Canfield Max E Barber Shop  
752-0536**

**Priscilla's Beauty Salon  
752-1725**

**19 Marshall Tama County  
Pennysaver shoppers guide  
752-6630**

**19½ Apartments**

**1 Kaiser Alice M 753-6187**

**2★ Heldt Dorothy H**

**3 Sass Helen C 753-8298**

**4 Lynch James L**

**5 Vacant**

**6 Amundson Leo**

**21 Coulter's Cigar Store 753-9808**

**22 Northwestern Bell Telephone  
Co equip bldg & plant  
752-4654**

**23 City Board Of Waterworks  
Trustees 753-7913**

**City Water Dept 753-7913**

**23½ Vacant**

**24 Municipal Building 752-3601**

**Bsmt Janitors Room Storage  
Space**

**Rooms**

**Bsmt County Civil Defense  
752-3481**

**1 City Mayor 752-3601**

**6 City Gas & Plumbing  
Inspector 752-3601**

**6 City Electric Inspector  
752-3601**

**6 City Sanitary Inspector  
752-3601**

**6 Building Commissioner  
752-3601**

**7 City Engineer 752-3601**

**12 City Clerk 752-3601**



**N CENTER ST 1975****MUNICIPAL BLDG—Contd**

2d Fl Fl City Council  
752-3601

2d Fl Associate Dist Court  
752-3601

2d Fl State Driver's License  
Examiner 752-3601

Rear City Police Department  
753-3395

25 Mowry Irvine & Brooks lwyrs  
752-4283

Evans Abstract Co 752-4283  
G M K Inc real est

27 Credithrift Of America Inc  
finance co 753-5573

27½ Vacant

31 Perry Enterprises perry radio  
equip sls & serv 753-8240  
Radio Shack radio equip sls &  
serv 753-8246

35 Corner Tap tavern 753-9925

35½ Vacant

36 City Pub Library 752-3691  
City Pub Library Bd Of  
Trustees 752-3691

**7**

101 One Hour Martinizing cln  
753-9716

104 U S Social Security Admn  
752-6376

104a Northwestern Bell Telephone  
Co 753-3301

105 Villager The hotel 753-9970  
Pearce Donald 753-9970

106 Kemler Lovig & Bartine lwyrs  
752-1561

## E MAIN ST 1970

123

**MAIN ST E —FROM 11 N  
CENTER EAST****Z P CODE 50158**

County Court House

Bsmt County Engineer 753-7531

Bsmt City Assessor 753-5462

Bsmt County Assessor 753-9573

Bsmt County Hwy Dept 753-7531

Bsmt County Nurse 752-0625

Bsmt County Parole Officer  
753-8723Bsmt County Soldiers Relief  
Comn 753-6173Bsmt County Weed Comnr  
752-2263Bsmt County Board Of  
Supervisors 753-3234  
Floors1st Fl County Auditor  
753-52011st Fl County Clerk Of Dist  
Ct 752-42851st Fl County Delinquent  
Tax Collr 753-55591st Fl County Recorder  
753-67081st Fl County Sheriff  
752-45811st Fl County Treasruer  
753-55591st Fl County Motor  
Vehicle Dept  
753-82132d Fl County Dist Ct 17th  
Judicial Dist  
753-64842d Fl Court Reporter  
753-6484

3d Fl Vacant

2½ Harbit Wm G chiropractor  
752-5288

Pond Harry E 752-3369

Capps Ethel Mrs

4 Kresge S S Co dept store  
753-59986½ Blaha David D dentist  
753-35408 Tradehome Shoe Store  
753-6913

8½ Vacant

10 Osco Drug nc 752-3618

4

12½ Vacant

14 Dunn Dotty Hats 752-0785

Neumode Hosiery 752-0785

14½ Vacant

16 Montgomery Ward & Co dept  
store 753-334120 Nichols & Green nc shoe  
store 753-5553

22 Younkers dept store 753-6676

26 Gildner's men's wear 753-3223

30 El Matador The restr  
753-988830½ rene's Beauty Shop  
753-8329

32 Seifert's women's clo 752-5282

36 Newton's Jewelry Store  
752-2495**S 1ST AV NTERSECTS**101 Commercial State Bank  
752-4591102 Hellberg's Watch &  
Diamond Shop nc 752-3675104 Security Savings Bank side  
entrance106 Allbee Office Equipment Co  
753-5833106½ Salon De Beaute 753-6350  
D'Orazio Arth V tailor

753-7332

Alcoholics Anonymous

Club Room 752-0781

107 Tick-Tock Cafe restr  
753-9993107½ Rickett Charles M  
753-9169108 Lillie Mae Candies confrs  
753-9841

109 Zeno's Pizza restr 752-1245

109½ Vacant

110 Shed The men's clo

111 Coachmen's nn 753-9887

111½ Royce Merle L lwyr  
753-3648

112 Strand Theatre 753-6507

113 Wolfe Drug Store 753-6158

113½ City Solicitor 753-5969  
Rockhill Robt A lwyr

753-5969

114 Hayes Sport Shop sport  
goods 752-2147

114½ Vacant

115 Beneficial Finance Co  
753-6688



## E MAIN ST

1970

124

**E MAIN ST—Contd**

- 115½ Vacant  
 117 Block H & R income tax  
 serv 752-4418  
 117½ Fred's Barber Shop  
 753-2902  
 118 Gillam's Jewelry nc  
 753-7935  
 118½ Apartments  
 1 Scott Chester E 752-3996  
 2 Smith Lela E Mrs  
 752-0667  
 3 Speicher Howard E  
 5 Wilson Charles O  
 7 Revel Elmer B  
 8 Schutte Vonja F Mrs  
 752-0988  
 9 Anderson Laura L  
 10 Boyd Josephine Mrs  
 11 Perry Carl  
 12 Vacant  
 119 Iowa Electric Light & Power  
 Co 753-6631  
 120 Kenagy's For Men men's clo  
 753-6854  
 120½ Vacant  
 122 Sears Roebuck And Co  
 752-4201  
 122½ Quam's Fine Art Studio  
 art studio  
 123 Gallup-Neuroth-Mitchem  
 Agency nc ins 752-4618  
 125 Kibbey Building  
 Smith Music Co 753-7627  
 Hinshaw & Otte's Barber &  
 Beauty Shop 753-5617  
 125½ Vacant  
 126 S & H Green Stamp Store  
 premium store 752-0470  
 126½ Independent Order Of Old  
 Fellows Hall  
 Banner Lodge No 123  
 (DOF) 752-5102  
 Brotherhood Of Railroad  
 Trainmn Aux Lodge 697  
 Crocker Encampment  
 Auxiliary (DOF)  
 Crocker Encampment No  
 40 (DOF)  
 Happy Hour Club  
 Excelsior Aid Society  
 Marshall Rebekah Lodge  
 No 40 (DOF)
- 128 Benny's Harmony Cafe  
 753-9946  
 129 Greenley Geo E bkpr serv  
 752-2127  
 Marshall County Abstract  
 Co 752-5358  
 131 Vacant  
 133 K F J B Building  
 K F J B-A M & K F J B-  
 F M Broadcasting Station  
 753-3361  
 Merle Norman Cosmetic  
 Studio 753-7510  
 133½ Marshalltown Lodge No  
 313 (LOOM) 753-8982  
 Women Of The Moose  
 Chapter No 71  
 Loyal Order Of Moose  
 Club 753-8982  
 134 Tallcorn Motor Hotel  
 753-6641  
 Hotel Tallcorn Garden Room  
 restr 753-6641  
 Hotel Tallcorn Forum  
 753-6641  
 Peg's Hair Styling beauty  
 shop 752-3177  
 Kiwanis Club  
 Lions Club  
 Optimist Club  
 Rotary Club  
 Soroptimist Club  
 Woodshed The tavern  
 753-6641  
 Bsmt Tallcorn Barber Shop  
 753-9112  
 135 Goodrich B F Store 753-5581  
 S 2D AV INTERSECTS  
 201 Surplus Supply Store The  
 genl mdse 753-5129  
 202 Mann L C Jeweler 753-8803  
 204 Bill's Shoe Repair  
 204½ Temple Tap tavern  
 753-9860  
 207 Casino Fashions women's clo  
 753-3795  
 Casino Arcade  
 Rooms  
 1 Casino Beauty Salon  
 753-9491  
 2 Vacant  
 3 Evelyn's Beauty Salon  
 752-3539

# **E MAIN ST      1970**

## **CASINO ARCADE—Contd**

4 Vacant  
 5 Vacant  
 6 Vacant  
 7 Vacant  
 8 Vacant  
 208 Strand Baking Co (Pan Rm)  
 208½ Kunch Edw E  
     Adams Geo  
 209 Oasis Tap The tavern  
     753-9701  
 209½ Mc Nurlen Lois Mrs  
     Piper Edith M Mrs  
     752-0163  
 211 Elbo Room tavern 753-9894  
     Elks Club 753-7441  
     Marshalltown Lodge No 312  
     (BPOE) 753-7441  
 212 Strand Baking Co baked  
     goods 753-5531  
 215 State Liquor Store 752-2493  
 218 Brighter Homes Store cabt  
     mtrs 752-0818  
 219 Norge Cleaning Village self  
     serv clo cln 753-9515  
 220 Orpheum Theatre The  
     752-5643  
 224 Vacant  
 225 Marshalltown Shoe  
     Repairers 752-5863  
 225½ Holman Real Estate  
     752-4558  
 226 Stan's Barber Shop 752-5332  
 227 Lucille's House Of Beauty  
     752-0189  
 235 Municipal Parking Lot  
     meters  
 236 Hotel Evans (Parking Lot)  
     3D AV NTERSECTS  
 302 Travelodge Motel 753-6681  
     Robner Lee 753-6681  
     Milner Coffee Shop restr  
     753-9764  
 306 Seberg Henry F © 752-3673  
     Ford Flower Shop nc  
     752-3673  
     Seberg Eula Mae nterior  
     int dec 752-3673  
 308 Marshalltown Auto Supply  
     whol 752-4664  
 312 Doonan Helen P Mrs ©  
     753-5750  
 S 4TH AV NTERSECTS



## N 1ST AVE

1970

3

**N 1ST AV—Contd**

113 Marshalltown Community  
College 752-4234  
114 Runner Eather © 753-5189  
116 Bartlett Wm H 753-3667  
Rear Reliable Motor Repair elec  
mtr repr 752-3036  
116½ Lacina Helen R Mrs  
752-4952  
117 Palmer Aaron School  
753-8345  
118 Smith Lyle 753-8401  
**E GRANT ST ENDS**  
202 Willits Burr © 753-6939  
204 Malisch Robt E 753-6711  
204½ Young Thos J 752-5558  
206 Petrie Jesse L Mrs 753-5279  
Dannenberger Florence E  
Mrs 753-3198  
Smith Minnie M Mrs  
753-3650  
Fouch Rose E Mrs 753-3124  
Anderson Victor A ©  
753-7267  
Bousum S Mae Mrs  
752-1236  
208 Thompson Fred 753-5610  
Lewis Louise L Mrs ©  
753-3131  
208½ Wooster Bessie B Mrs  
752-3276  
210 Mackie Le Roy A  
Faix Richd  
Frisbie Eugenia L 753-7214  
212 Kiriakos Sam D © 752-2684  
**E WEBSTER ST INTERSECTS**  
301 Holman Lulu E Mrs ©  
753-9566  
Scovill Donald E 753-9503  
Schossow Steven D 752-5114  
302 Knight Eug C 752-0088  
Allen Clara O Mrs 753-3965  
304 Mills Allan G © 752-1481  
306 Rider Ted © 753-7849  
Harrison Betty J 753-3717  
307 Marshall Thos A ©  
752-5666  
310 Thatcher Gerald J ©  
753-8798  
311 Nelson Larry W 753-7748  
312 Wallace Craig D 753-3705  
Hatcher Terry L © 752-1773  
**E LINCOLN ST INTERSECTS**

401 Mugge De Arve © 753-3769  
402 Savage Lawrence P ©  
753-9035  
404 Warwick Hazel B Mrs ©  
753-8483  
405 Smith Duane C © 752-3014  
406 Doe Wayne H © 753-7909  
407 Rober Norlin E © 753-8497  
408 Smith Floyd M © 753-6401  
409 Schwake James D ©  
753-3257  
410 Mac Naughton Hillis A ©  
752-3407  
411 Parr Thos E 752-2374  
411½ Phillips Wayne F 753-7266  
1 Hatfield Marjorie Mrs  
752-0541  
2 Ferkin Ordway M  
752-0440  
**E NORTH ST INTERSECTS**  
501 Hansen Norman A ©  
753-9063  
502 Schmelzel Donald L 753-3806  
503 Larimer Albion L ©  
753-3822  
Zeiner Dave G 752-6170  
503½ Howell Richd L ©  
753-8103  
505 Birchard Winfield B ©  
752-5586  
506 Bumsted Alva L © 753-3291  
507 Langland Lorena O Mrs ©  
752-5377  
508 Sutherland Gary M ©  
753-8448  
509 Mc Kibbin Ella J Mrs ©  
753-8727  
510 Rogers Calvin J © 753-7664  
Yochum Mary L 753-3803  
511 Mahnke Paul H © 753-6525  
512 Peal Chas  
512½ Schachtlie Robt W  
752-1931  
Brassfield Duane T  
753-3118  
Mc Crea Laura Belle  
514 Smith Roy W © 753-5243  
**MARION ST INTERSECTS**  
601 Price Henry L © 752-1298  
602 Pettingill Charles B ©  
753-7130  
603 Brown Wayne A © 752-0276  
604 Krajicek James © 753-8300

N 1ST AVE

1970

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**N 1ST AV—Contd**

605 Marquis Albert R ©  
753-6210

606 Speer Beatrice Custodial  
Home 753-9348

607 Svendsen Rose E Mrs ©  
753-8394

608 Alexander Thos R 752-2621

608½ Dixon Geo 753-8691

609 Grommet Philip E 752-3457

610 Birks Elmer C © 753-3697

611 Mc Griff Janette B Mrs ©  
753-6515

**RIVERSIDE ST INTERSECTS**

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**N CENTER ST 1970****1****CENTER ST N —FROM W  
MAIN NORTH AND  
NORTHWEST, DIVIDING  
LINE FOR STREETS EAST  
AND WEST****ZIP CODE 50158****14 Midwest Investments Inc  
753-5506****Peterson V C Co Inc The  
real est 753-5506****16 Johnson O Landis osteo  
753-5415****18 Canfield Max E Barber Shop  
752-0536****19 Gold Bond Stamp Redemption  
Center 752-4404****19½ Apartments****1 Kaiser Alice M 753-6187****2 Paxson Mickey****3-4 Sass Helen C 753-8298****5 Abel L S****6 Hay Larry****21 Coulter's Cigar Store 753-9808****22 Northwestern Bell Telephone  
Co equip bldg & plant  
752-4654****23 City Board Of Waterworks  
Trustees 753-7913****City Water Dept 753-7913****23½ Vacant****24 Municipal Building 752-3601  
Bsmt Janitors Room Storage  
Space****Rooms****Bsmt County Civil Defense  
752-3481****1 City Mayor 752-3601**

# **N CENTER ST      1970**

4 Vacant  
 6 City Gas & Plumbing  
     Inspector 752-3601  
 6 City Electric Inspector  
     752-3601  
 6 City Sanitary Inspector  
     752-3601  
 6 Building Commissioner  
     752-3601  
 7 City Engineer 752-3601  
 10 City Treasurer 752-3601  
 12 City Clerk 752-3601  
 2d Fl City Councilmen  
     752-3601  
 2d Fl City Clk Municipal  
     Court 752-3601  
 2d Fl City Bailiff Of  
     Municipal Court  
     752-3601  
 2d Fl State Driver's License  
     Examiner 752-3601  
 2d Fl City Municipal Court  
     752-3601  
 2d Fl U S Social Security  
     Ofc 752-3601  
 Rear City Police Department  
     753-3395  
 Rear State Hwy Patrol 753-3395  
 25 Mowry John L lwy 752-4283  
     Evans Abstract Co 752-4283  
 27 Dots D-Lite restr  
 27½ Vacant  
 31 Goodwill Industries used clo  
     752-1453  
 35 Corner Tap tavern 753-9925  
 35½ Vacant  
 36 City Pub Library 752-3691  
     City Pub Library Bd Of  
     Trustees 752-3691

**7**

104 Thrift Plan Inc finance  
     753-3100  
 104a Northwestern Bell  
     Telephone Co 753-3301  
 105 Vacant  
 106 Kemler Mc Ginnis & Lovig  
     lwys 752-1561



**E MAIN ST 1965****MAIN E — From 11 N Center  
east**

4

**Court House**

bsmt County Soldiers Relief

Comn 753-6173

County Public Health Nurse  
752-0625

County Assessor 753-9573

County Hdw Dept 753-7531

County Eng 753-7531

County Weed Comnr 752-  
2263

City Assessor 753-5462

County Dept of Social Wel-  
fare 753-5571

1st fl County Auditor 753-5201

County Sheriff 752-4581

County Bd of Supvrs 753-  
3234

County Recorder 753-6708

County Treasurer 753-5559

State Mtr Vehicle Dept  
753-5559County Delinquent Tax  
Collr 753-3234County Clk of Dist Court  
752-4285

2d fl County Dist Court 17th

Judicial Dist 753-6484

County Court Reporter  
753-6484County Supt of Schools 752-  
1578

3d fl Vacant

**Street continued**2½ Harbit Wm G chiropractor  
752-5288Claybaugh Rena Mrs 752-  
3369Gunderson Winifred H Mrs  
752-26454 Kresge S S Co variety store  
753-5998

6½ Blaha David dentist 753-3540

8 Tradehome Shoe Store 753-  
6913

8½ Vacant

10-12 Osco Drug Inc 752-5347

12½ Tye & Peterson lwyrs 753-  
6609

County Atty 753-6609

14 Dotty Dunn Hats mlnr

14½ Vacant

16-18 Montgomery Ward & Co  
dept store 753-334120 Nichols & Green Inc shoes  
753-5270

## E MAIN ST

1965

**Main E—Contd**

- 22-24 Younkens Dept Store 753-6676  
 26 Alan's Discount Shoes 752-0719  
 26½ Vacant  
 28 Bowman Shoe Store 752-3812  
 28½ Vacant  
 30 Gildner's men's clo 753-3223  
 30½ Irene's Beauty Shop 753-8329  
 32 Seiferts women's clo 752-5282  
 33 Newton's Jwly Store 752-2495  
**1st av intersects**  
 101-03 Commercial State Bank 752-4591  
 102 Hellberg's Watch & Diamond Shop Inc 752-3675  
 104 Marshalltown News Agcy 753-7474  
 106 Allbee Ofc Equip Co 753-5833  
     Redden Adding Mach Serv 753-5833  
 106½ D'Orazio Arth V tailor 753-7332  
     Salon De Beaute beauty shop 753-6350  
 107 Tick-Tock Cafe 753-9993  
 107½ Vacant  
 108 Lillie Mae Candies confrs 752-9841  
 109 Zeno's Pizza restr 752-1245  
 109½ Vacant  
 110 Vacant  
 111 Coachmen's Inn tavern 753-9887  
 111½ Royce Merle L lwyr 753-3648  
 112 Strand Theatre 753-6507  
 113 Wolfe Drug Store 753-6158  
 113½ Rockhill & Buck lwys 753-5969  
     City Solicitor 753-5969  
 114 Camera Shop & Sporting Goods 752-2147  
 114½ Saegling James 753-3466  
     Owen Pearl  
 115 Gretchen's Sweet Shop confr 752-2784  
 115½ Pantages Jas Burnett Annabelle M Mrs 752-2583  
 117 Western Union Teleg Co 752-5421  
 117½ Alcoholics Anonymous 752-0781  
 bsmt. Fred's Barber Shop 752-3902  
 118 Gillam's Jwly Inc 753-7935

**118½ Apartments**

- 1 Williamson Emma L 753-3413  
 2 Smith Lela E Mrs 752-0667  
 3 Mohler John C  
 4 Vacant  
 5 Wilson Chas O  
 6-8 Schutte Vonja F Mrs 752-0988  
 7 Cain Richd J  
 9 Findus Joye A Mrs 753-8888  
 10 Boyd Josephine Mrs  
 11 Gregory Hazel Mrs  
 12 Vacant  
**Street continued**  
 119 Iowa Elec Light & Power Co 753-6631  
 119½ Certified Adequate Wiring Bur (IEL&P)  
 120 Dorosin's Store for Men 753-6854  
 120½ Vacant  
 122-24 Sears Roebuck & Co catalog ofc 752-4201  
 122½ Genl Life of Iowa Ins Co 752-0651  
 123 Gallup Neuroth Mitchem Agcy Inc ins 753-8628  
     Life Investors Ins Co of America 752-3325  
 124½ Rental Carrier Sls trailer dlrs 753-8976  
 125-29 **Kibbey Building**  
     Smith Music Co 753-7627  
     Hinshaw's Barber & Beauty Shop 753-5617  
     White Edw A bkpg serv 753-5405  
     Marshall County Abstract Co 752-5358  
     Marshalltown Livestock Auction ofc 752-2127  
     Greenley Geo E bkpg serv 752-2127  
 126 S & H Green Stamp Store premium store 752-0470  
 126½-28½ **IOOF Hall**  
     Banner Lodge No 123 (IOOF) 752-5102  
     Crocker Encampemnt No 40 (IOOF)  
     Royal Neighbors  
     Excelsior Aid Society  
     Harmony Aid Society  
     Elec Rebekah Lodge No 331 (IOOF)  
     Marshall Rebekah Lodge No 40 (IOOF)  
     American Lotus Camp No 61 (RNofA)



## E MAIN ST

1965

**Main E—Contd**

- Brotherhood of Railroad Trainmen Lodge 697 Auxiliary
- Brotherhood of Railroad Trainmen Engineers & Firemen
- Colored Masonic Lodge 127½ Vacant
- 128 Benny's Harmony Cafe restr 752-3038
- 129 Marshall County Abstract Co 752-5358
- 131 National Cash Register Co 753-9103
- 132-34 **Tallcorn Motor Hotel** 753-6641
  - Hotel Tallcorn Garden Room restr 753-6641
  - Peg's Hair Styling Beauty Shop 752-3177
  - Hotel Tallcorn Forum restr 753-6641
  - Woodshed The tavern 753-6641
  - Central Iowa Transportation Assn
  - Lions Club
  - Optimist Club
  - Engineers Club
  - Junior Chamber of Commerce
  - Kiwanis Club
  - Rotary Club
  - Soroptomist Club
- bsmt Tallcorn Barber Shop 753-9112
- 133 **KFJB Building**
  - KFJB Broadcasting Station 753-3361
  - Norman Merle Cosmetic Studio 753-7510
- 133½ **Loyal Order of Moose Club** 753-8982
  - Marshalltown Lodge No 313 (LOOM) 753-8982
  - Women of the Moose Chapter No 71
- 135 Goodrich B F Store tires 753-5581
- 2d av intersects**
- 201-05 Surplus Supply Store genl mdse 753-5129
- 202 Mann L C Jwlr 753-8803
- 204 Viking Sewing Center sew mach dlr 752-3069
- 204½ Temple Tap tavern 753-9860
- 207 **Casino Arcade**
  - Casino Fashions women's clo 753-3795

**Rooms:**

- 1 Casino Beauty Salon 753-9491
- 2 Workman Max A Bookkeeping & Tax Serv 752-0823
- 3 Evelyn's Beauty Salon 752-3539
- 4 Pond Lewis E real est 752-5120
- 5 Sylvia's Beauty Salon 752-2411
- 6 US Army Recruiting Sta 752-0018
- 7 Anne Marie's Dance Studio 753-4658

**Street continued**

- 208 Shepard Clarence J
- 208½ Mason Maxine A
- 209 Oasis Tap The tavern 753-9701
- 209½ McNurlen Lois Mrs 752-4069
- 211 Elbo Room tavern 753-9894
- 211-17 **Elks Club** 753-7441
  - Marshalltown Lodge No 312 (BPOE) 453-7441
- 212 Strand Baking Co 753-5531
- 215 State Liquor Store 753-9789
- 218 Brighter Homes Store cabt mkr 752-0818
- 219 Norge Cln Village self serv 753-9975
- 220-22 Orpheum RKO theatre 753-5643
- 224 Orpheum Coffee Shop 753-9824
- 225 Marshalltown Shoe Repairers 752-5863
- 225½ Holman Real Estate 752-4558
- 226 Stan's Barber Shop 752-5332
- 227 Lucille's House of Beauty 752-0189
- 235 Vacant
- 236 Hotel Evans parking lot Carl's Corner confr

6

**3d av intersects**

- 301 Evangelical Hosp The x-ray laby 753-5472
- 302 Milner Motel 753-6681
  - Milner Coffee Shop 753-9764
  - Nissen Margt L Mrs 753-6681
- 306 Seberg Eula Mae Interior int dec 752-3673
  - Ford Flower Shop Inc florists 752-3673
  - Seberg Henry F © 752-3673
- 308 Marshalltown Auto Sup whol 753-6649

E MAIN ST

1965

**Main E—Contd**

**310 VanLaw Mildred M Mrs**  
**753-9615**

**310½ Krubeck Raymond N**

**312 Doonan Saml © 753-5750**

**4th av intersects**



## N 1ST AVE

1965

**1ST AV N — From 100 E Main  
north****1 Security Bank Building****Rooms:**

1-5 Vacant

7-8-9 Metropolitan Life Ins Co  
752-576210-11 Hellberg Watch & Dia-  
mond Shop stge**Street continued****10 Woodbury Building****Rooms:**1 Bryngelson Ins & Real Est  
753-81312 Rhodes & Buchan Realty  
752-0255

3 Natl Press Agcy adv sups

7 Northup Richd G lwyr  
753-33518-11 Hauptert Ins 752-1388  
N Central Frt Lines 752-1388

9-10 Vacant

12 Brotherhood of Locomotive  
Firemen & Enginemen  
752-8730

13 Vacant

15 Phillips Peter N lwyr ofc

16 Seward Grain Co 753-6723  
Grimes LeRoy real est 753-  
721617 Hartwell Ins Agcy 753-7271  
Central Iowa Fair Assn 753-  
367118 Phillips Peter N lwyr 753-  
902619 Brennecke Fred C farm mgr  
752-2660  
Thompson Kernel E real est  
752-266020 Baltisberger Harvey W real  
est and ins 752-560521 Fidelity Life Assn ins agcy  
753-943122 Phillips Henry R lwyr  
753-9431

23 Vacant

24 Vacant

26 Vacant

3d fl Vacant

**Street continued**10½ Curli Cue Beauty Salon 753-  
8932

11 Security Sav Bank 752-1518

12 Sherwood Bell Ins Agcy 753-  
5523Channing Co Inc inv 753-  
552314-16 Marco Music & Vending Co  
vending machs 753-9691

2

18 Barger Ofc Equip business  
mach sls and serv 752-348019-21 Security Sav Bank drive in  
teller20 Stegmann's Sport Shop 753-  
7489

rear Stegmann's Sht Mtl 753-9255

22 Rendezvous Lounge tavern  
753-9997

23-25 Security Sav Bk pk lot

24 Betts Hatchery chicken 753-  
8200

26 Simcox Realty 752-5796

Marshalltown Bd of Realtors

27 Past Time Tavern 753-9804

28 Vacant

29 Swap Shop 753-9723

Butler Edwin

Jamell Salem M jr 753-9723

29½ Vacant

30-36 Manning Pat Chevrolet Inc  
stge31 Republic Plmb & Elec Sup  
Inc 752-4218**E State intersects**

12

106 Smith Thos D © 752-2655

108 Kieseewetter Martha F Mrs ©  
753-7410Allen Marcia M Mrs 752-  
2732108½ Bloom Lloyd J © 752-2673  
Nyce Hazel 752-0465109 Loughridge Henry vet 752-  
5717110 Springer Elma J Mrs 753-  
8129

rear Clark Faye F Mrs 752-3834

110½ Arney Roger C

111 Wilson Oliver E dentist 752-  
0146rear Meyers Sylvia R Mrs 752-  
5152**Byron begins**112 Gifford Blanche E Mrs © 753-  
7901Hunter Dessie B Mrs 752-  
0885

Flora Fulda S Mrs 753-7492

113 Marshalltown Community  
College 752-4234

114 Runner Eather © 753-5189

116 Peterson Barbara J Mrs  
rear Reliable Mtr Repr & Sl's  
elec mtr repr 752-3036

116½ Hildebrand James M

117 Palmer Aaron Sch 753-8345

118 Steward Archie © 753-6546

**E Grant ends**

202 Willits Bur © 753-6939

204 Vacant

## N 1ST AVE

1965

## 1st Av N—Contd

206 Anderson Victor A © 753-7267

Dannenberger Florence Mrs  
752-3198

Fouch Rose E 753-3124

Smith Minnie M Mrs 753-3650

Petrie Jesse L Mrs 753-5279

Bousum S Mae Mrs 752-1236

208 Lewis Louise L Mrs © 753-3131

Randall Eva Mrs 752-3774

208½ Wooster Bessie B 752-3276

210 Murra Harley D

Finnegan Joseph

212 Kiriakos Sam D © 752-2684

**E Webster intersects**

301 Holman Lulu E Mrs © 753-9566

Scovill Donald E 753-9503

Funk Ronald 752-5832

302 Allen Lester M 753-3965

Knight Eug C 752-0088

304 Mills Allan G © 752-1481

306 Rider Ted © 753-7849

Harrison Betty 753-3717

307 Marshall Thos A © 752-5666

310 Thatcher Gerald J © 753-8798

311 Vajgrt Harold R © 752-3925

312 Elery Harold R © 753-7928

Hatcher Terry L

**E Lincoln intersects**

401 Mugge DeArve © 753-3768

402 Sanders Geo M © 753-6940

404 Warwick Wm J © 753-8483

405 Ethington Chas R © 753-8353

406 Doe Wayne H © 753-7909

407 Haggin Edythe Mrs © 753-8236

408 Smith Floyd M © 753-6401

409 Schwake Jas D © 753-3257

410 Barta Thos A 752-0867

Hartman Geo 752-1416

411 Thompson Jack D 753-3224

411½ Brass Wm J

412 Gard Carson H 753-9666

**E North intersects**

501 Hansen Norman A © 753-9063

502 Crippen Lee E 752-2349

503 Larimer Albion L © 753-3822

Wikle G Dewey 752-2307

503½ Howell Richd L © 753-8103

505 Birchard Winfield B © 753-5586

506 Bumsted Alva L © 753-3291

507 Langland Lorena O Mrs ©  
752-5377

508 Sutherland Gary M © 753-8448



N 1ST AVE

1965

509 McKibben Ella J Mrs ©  
753-8727

510 Rogers Calvin J © 753-7664  
Dvorak Marilyn J 753-9524

511 Mahnke Paul H © 753-6525

512 Paul Carroll E © 753-7363

512½ Wilson May Mrs © 753-8929  
Gifford Jas W

514 Smith Roy W © 753-5243

**Marion intersects**

601 Price Henry L © 752-1298

602 Pettingill Chas B © 753-7130

603 Lewis Lillian Mrs © 753-  
8909

604 Krajicek Jas © 753-8300

605 Marquis Albert R © 753-6210

606 Speer Beatrice Custodial  
Home 753-9348

Speer Beatrice C Mrs ©  
753-9348

607 Svendsen Harry J © 753-8394

608 Good Ronald W 752-3344

608½ Brueckner Wm G

609 Roseland Sidney K © 752-3514  
Lott Larry J 753-6581

610 Birks Elmer C © 753-3697

611 McGriff Janette B Mrs ©  
753-6515

**Riverside intersects**

N CENTER ST

1965

1

**CENTER N — From W Main  
north and northwest, dividing  
line for streets east and west**

**14 Midwest Investments Inc**

**753-5506**

**Peterson V C Co Inc The  
real est 753-5506**

**16 Johnson O Landis osteo 753-  
5415**

**18 Canfield Max E Barber Shop  
752-0536**

**Beauty Bar beauty shop 753-  
9011**

**18½ Vacant**

**19 Donut Shop The restr 752-3210**



**N CENTER ST 1965****Center N—Contd****19½ Apartments**

- 1 Lynch Lesta J Mrs 752-5350
- 3 Vacant
- 4 Vacant
- 5 Swartz Larry
- 6 Kaiser Alice M 753-6187

**Street continued**

- 21 Coulter's Cigar Store 753-9808
- 22 Northwestern Bell Tel Co 753-3301

- 23 Hunter's Cafe restr

- 23½ Ruiz Benj 752-0560

- 24-26 **Municipal Building** 752-3601

City Clk

City Clk of Municipal Ct

City Mayor

City Elec Insp

County Probation Ofcr 753-3481

US MC Recruiting Sta

City Gas & Plmb Insp

City Eng

City Police Dept 753-3395

City Councilmen

Municipal Ct

City Bldg Comnr

City Treas

City Sanitary Insp

State Hwy Patrol 753-3395

City Meat Insp

State Milk Unit

City Bailiff of Municipal Court

bsmt City Milk Insp

rear Waterworks Bldg 753-7913

City Water Sup Co 753-7913

City Bd of Water Wks Trustees 753-7913

City Water Dept 753-7913

- 25 Evans Abstract Co 752-4283

Mowry John L lwyr 752-4283

- 27 Vacant

- 27½ Coolidge Art & Signs 753-5661

Coolidge Bryon C 753-5661

- 29-33 Downing's Hdw Inc 753-5890

- 35 Corner Tap tavern 753-9925

- 36 Marshalltown Pub Library 753-6372

City Public Library Board of Trustees 753-6372

**State intersects****7**

- 104 Thrift Plan Inc finance 753-3100

- 104a NW Bell Telephone Co 753-3301

- 105 **Clifton Hotel** 753-7700

- 106 Kemler & McGinnis lwyrs 752-1561

## **Appendix H – Local, State, and Federal Records**



FEBRUARY 18, 2020

MATT KARJALAHTI  
KARJALAHTI ENTERPRISES INC  
932 MAIN ST  
GRINNELL IA 50112

SUBJECT: **Certificate of No Further Action to be filed with the County Recorder's Office**  
Site: **FORMER STATION, 28 E STATE ST, MARSHALLTOWN IA 50158**

Registration No. **197910667**LUST No. **9LTS46**

Dear Mr. Karjalahti,

Attached to this letter is the original No Further Action (NFA) certificate for the above-referenced underground storage tank (UST) site.

This certificate is valid only for the site referenced on its face, and only for the referenced leaking underground storage tank (LUST) number. **You are responsible for filing this certificate** with the UST site location's County Recorder pursuant to Iowa Code § 455B.474(1)a(8)(c). Within 30 days, please **submit a file-stamped copy of the recorded certificate to: LUST Coordinator, Department of Natural Resources, 502 East Ninth Street, Des Moines, IA 50319-0034 OR by email to: Dawn.SantaMaria@dnr.iowa.gov**

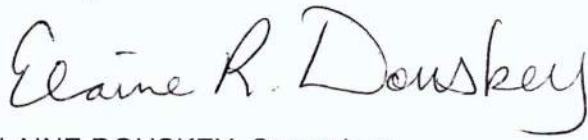
Upon the issuance of an NFA certificate, an owner or operator shall not be responsible for additional assessment, monitoring, or corrective action activities at a site for the release (LUST) that is issued a no further action certificate unless it is determined that the certificate was issued based upon false material statements that were knowingly or intentionally made by a groundwater professional and the false material statement resulted in the incorrect classification of the site. However, this certificate does not prevent the Department from requiring further corrective action at the site if a new petroleum release occurs, or if a previously unknown or unforeseen risk condition should arise. In the event of the latter, the Department will seek to work with resources other than the owner to investigate the new condition. See Iowa Code § 455G.9(1)(k).

Be advised that property owners who were not the owner of the USTs at the site, and who were not responsible for a new release or the aggravation of the historical contamination, would not generally be considered responsible parties for taking corrective action if regulation of the site is reopened in the future. Additionally, state funds have been allocated which may provide discretionary funding and resources to the Department to use if further corrective action is required at the site.

This certificate should not be relied upon as a warranty or representation that the site is, for all purposes and under all circumstances, environmentally clean. Residual concentrations of soil and/or groundwater contamination may remain at the site. Public files are available which better describe the contamination conditions documented at the site. These files may be obtained by contacting the Iowa Department of Natural Resources Records Center at 515-725-8480.

If you have any additional questions concerning this certificate, please contact the UST Section of the Iowa Department of Natural Resources at 515-725-8365.

Sincerely,

A handwritten signature in cursive script that reads "Elaine R. Douskey". The signature is written in dark ink and is positioned above the typed name and contact information.

ELAINE DOUSKEY, Supervisor  
UST Section  
Environmental Services Division  
Email: [elaine.douskey@dnr.iowa.gov](mailto:elaine.douskey@dnr.iowa.gov)

Enclosure

cc: Field Office 5  
Richard Sova, Landover Corporation, 620 Old Barn Rd, Lake Barrington IL 60010



|                                         |
|-----------------------------------------|
| <b>CERTIFICATE OF NO FURTHER ACTION</b> |
|-----------------------------------------|

**Prepared By:** Dawn Santa Maria, 515.725.8365

IOWA DEPARTMENT OF NATURAL RESOURCES, 502 E 9<sup>TH</sup> ST, DES MOINES, IA 50319-0034

**Return To:** MATT KARJALAHTI, KARJALAHTI ENTERPRISES INC, 932 MAIN ST, GRINNELL IA 50112

This document certifies that the referenced underground storage tank (UST) site has been classified by the Iowa Department of Natural Resources (Department) as "no further action" as provided in Iowa Code § 455B.474(1)a(8)(a). This certificate must be recorded in the referenced site's County Recorder Office. See Iowa Code § 455B.474(1)(a)(8)(c).

**Date of Issuance:** FEBRUARY 18, 2020

**Owner/Operator of the Tank Site:** KARJALAHTI ENTERPRISES INC

**Department File Reference:** UST No. 197910667  
LUST No. 9LTS46

**UST Facility Address:** FORMER STATION  
28 E STATE ST  
MARSHALLTOWN IA 50158

**Owner/Operator Mailing Address:** ATTN MATT KARJALAHTI  
KARJALAHTI ENTERPRISES INC  
932 MAIN ST  
GRINNELL IA 50112

**Legal Description of the UST Site:**

The South 120 feet of Lot 12, Block 3, Original Town of Marshall, Marshall County, Iowa.

If any monitoring wells are subsequently found they should be properly abandoned in accordance with Chapter 567-39 of the Iowa Administrative Code.

This certificate prohibits the Department from requiring a property owner or a responsible party to conduct further corrective action if the only reason is a change in action levels See Iowa Code § 455B.474(1)(a)(8)(c). An owner or operator shall not be responsible for additional assessment, monitoring, or corrective action activities at a site for the release (LUST) that is issued a no further action certificate unless it is determined that the certificate was issued based upon false material statements that were knowingly or intentionally made by a groundwater professional and the false material statement resulted in the incorrect classification of the site. See Iowa Code § 455B.474(1)(a)(8)(a). However, this certificate does not prevent the Department from requiring corrective action at the site if a new petroleum release occurs. See Iowa Code § 455B.474(1)(a)(8)(c). If a previously unknown or unforeseen risk condition should arise related to the release covered by this certificate, the Department, in conjunction with the Iowa comprehensive petroleum underground storage tank fund board, may fund investigation and corrective action to address the risk. See Iowa Code § 455G.9(1)(k).

This certificate does not constitute a warranty or representation of any kind to any person as to the environmental condition, marketability, or value of the above-referenced property other than that NFA-qualifying status was achieved upon the date of certificate issuance. See 567 Iowa Administrative Code 135.12(10)(b)(6).

FOR THE DIRECTOR:

Elaine R. Douskey

ELAINE DOUSKEY, Supervisor  
UST Section  
Environmental Services Division

State of Iowa )  
County of Polk ) ss.

This instrument was acknowledged before me on this 18<sup>th</sup> day of February, 2020, by Elaine Douskey, who executed the foregoing instrument, and acknowledges that this person executed the same as his/her/their voluntary act and deed.

Bonnie S. Garrison  
Notary Public for State of Iowa  
My Commission Expires: 3-25-2022







**Tier 2 Site Cleanup Report**  
**Leaking Underground Storage Tank Site Assessment**  
for the Iowa Department of Natural Resources

**Site Identification**

LUST #: 9LTS46 UST Registration #: 7910667  
Site Name: Former Gas Station  
Site Address: 28 East State Street City: Marshalltown

**Responsible Party Identification**

Name: Karjalahti Enterprises, Inc. Phone #: 641-236-6683  
Street: 932 Main Street  
City: Grinnell State: IA Zip Code: 50112

Classification: ☐ High Risk ☐ Low Risk ☒ No Action Required  
Recommended: ☐ Tier 3 ☐ Corrective Action Is this a revised Tier 2 SCR? ☐ Yes ☒ No

**Statement of Certification**

I, Ray Widder, Groundwater Professional Certification No. 1624, am familiar with all applicable requirements of Iowa Code § 455B.474 and all rules and procedures adopted thereunder including, but not limited to, the Department of Natural Resources' Tier 2 guidance. Based on my knowledge of those documents and information I have prepared and reviewed regarding this site, UST Registration No. 7910667, LUST No. 9LTS46, I certify that this document is complete and accurate as provided in 567 IAC 135.10(11) and meets the applicable requirements of the Tier 2 site assessment.

Print Name, Address and Phone Number of Certified Groundwater Professional

Ray Widder, CGWP #1624

Signature: 

Geode Environmental, LLC

Date: 1/15/2020

PO Box 845

(Sent/Given to Responsible Party)

Johnston, IA 50131

I certify that I have reviewed this document for submittal to the Department of Natural Resources.

Matt Karjalahti, Karjalahti Enterprises

Print: Name of Responsible Party

 Signature- Responsible Party

\_\_\_\_\_  
Date (Sent/Given to DNR)

**Official DNR Use Only**

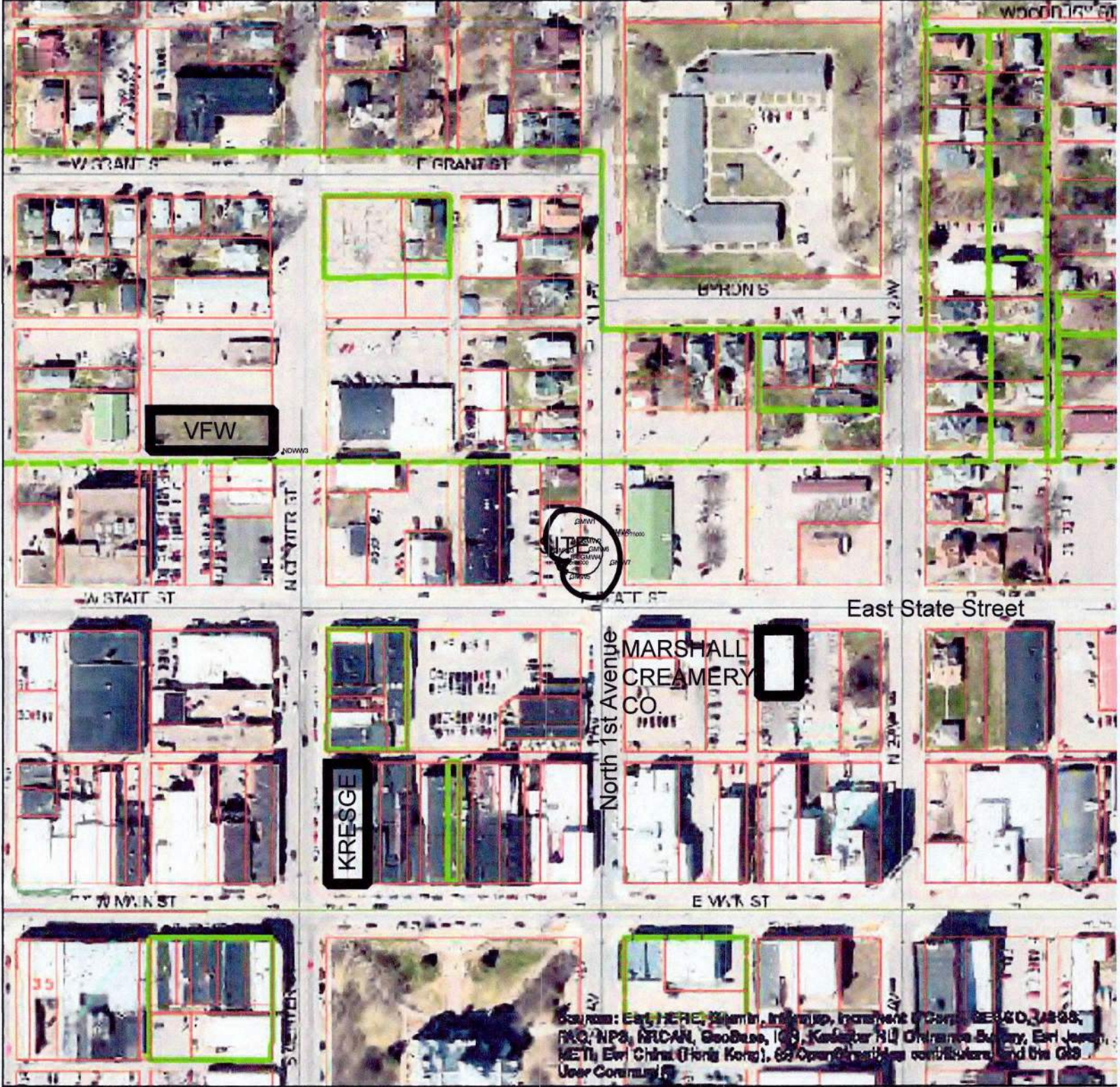
Date Received: 1/17, 2020

Comment Letter Date: \_\_\_\_\_

Reviewer: \_\_\_\_\_

Approved: ☐ Yes ☐ No





Legend

Web\_Parcel

CountyRoadMarkers

ParcelMarker\_St\_Fed

Federal

State

ROADS\_GEOCODED

<all other values>

County Paved

Primary Paved

Primary Paved Ramp

State Paved

section\_poly

subname\_poly

town\_poly

ortho\_2014\_bin\_color

Red: Band\_1

Green: Band\_2

Blue: Band\_3

N

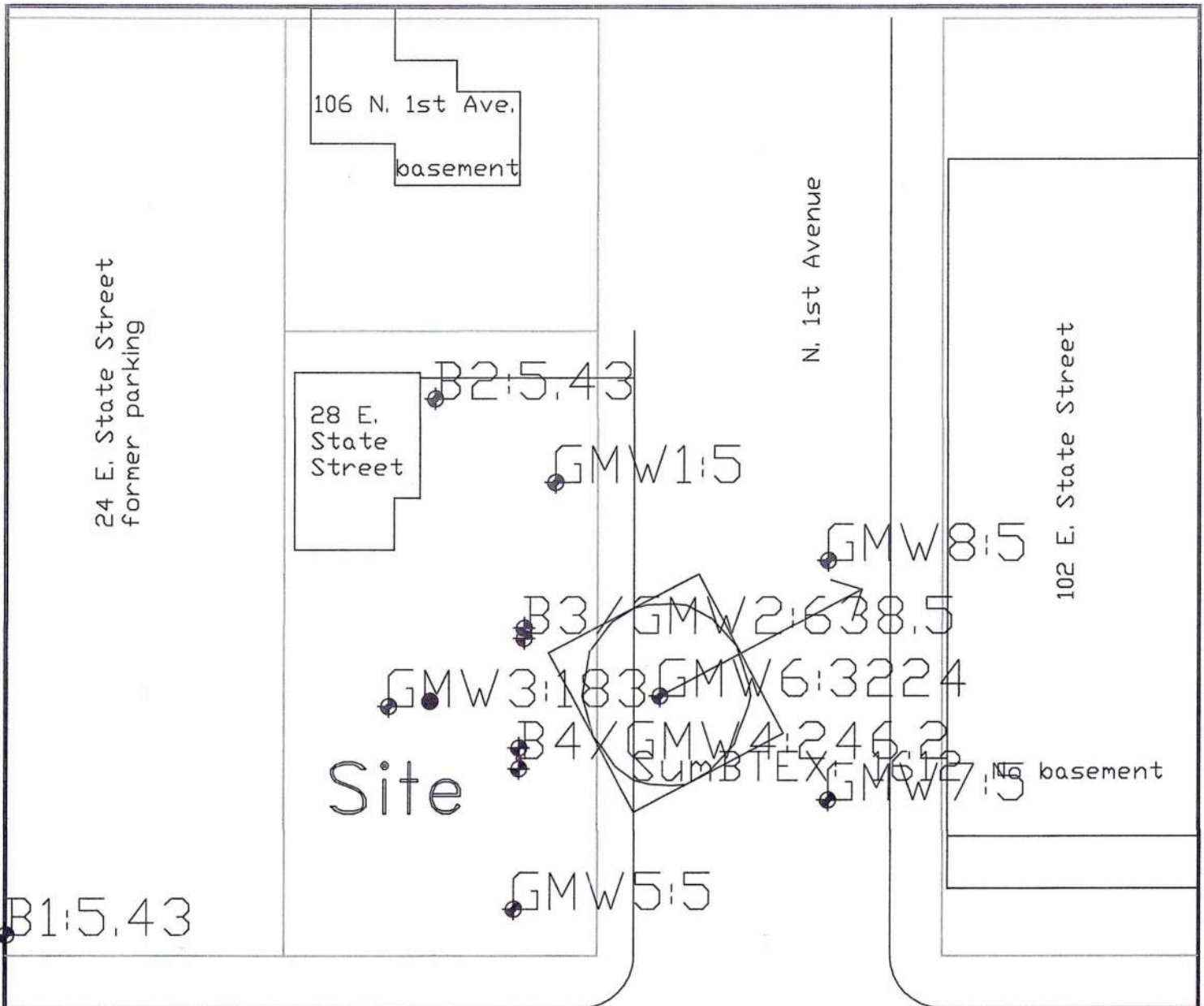
0 60 120 320 480

ft

1"=200'

This map is not a survey of the land. Mapping by aerial methods.





E. State Street

Groundwater SwW Contouring: SumBTEX

9LTS46

SW:35 W:32

28 N. 1st Avenue  
Vacant

31 N. 1st Avenue  
Demo'd

**GEODE ENVIRONMENTAL, LLC**

Date: January 2020

Former Gas Station (Karjalahti)  
28 East State Street  
Marshalltown, IA

APPROXIMATE SCALE IN FEET



LUST#9LTS46 REG #7910667

Scale: 1" = 30'

**SITE PLAN MAP**



E. State Street  
Groundwater SwW Contouring: TEH-Diesel

9LTS46

SW:34 W:54

28 N. 1st Avenue  
Vacant

31 N. 1st Avenue  
Demo'd

**GEODE ENVIRONMENTAL, LLC**

Date: January 2020

Former Gas Station (Karjalahti)  
28 East State Street  
Marshalltown, IA

APPROXIMATE SCALE IN FEET



**SITE PLAN MAP**

LUST#9LTS46 REG #7910667

Scale: 1" = 30'



E. State Street

Groundwater SwW Contouring: TEH-Waste Oil

9LTS46

SW:39 W:58

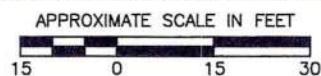
28 N. 1st Avenue  
Vacant

31 N. 1st Avenue  
Demo'd

**GEODE ENVIRONMENTAL, LLC**

Date: January 2020

Former Gas Station (Karjalahti)  
28 East State Street  
Marshalltown, IA



LUST#9LTS46 REG #7910667

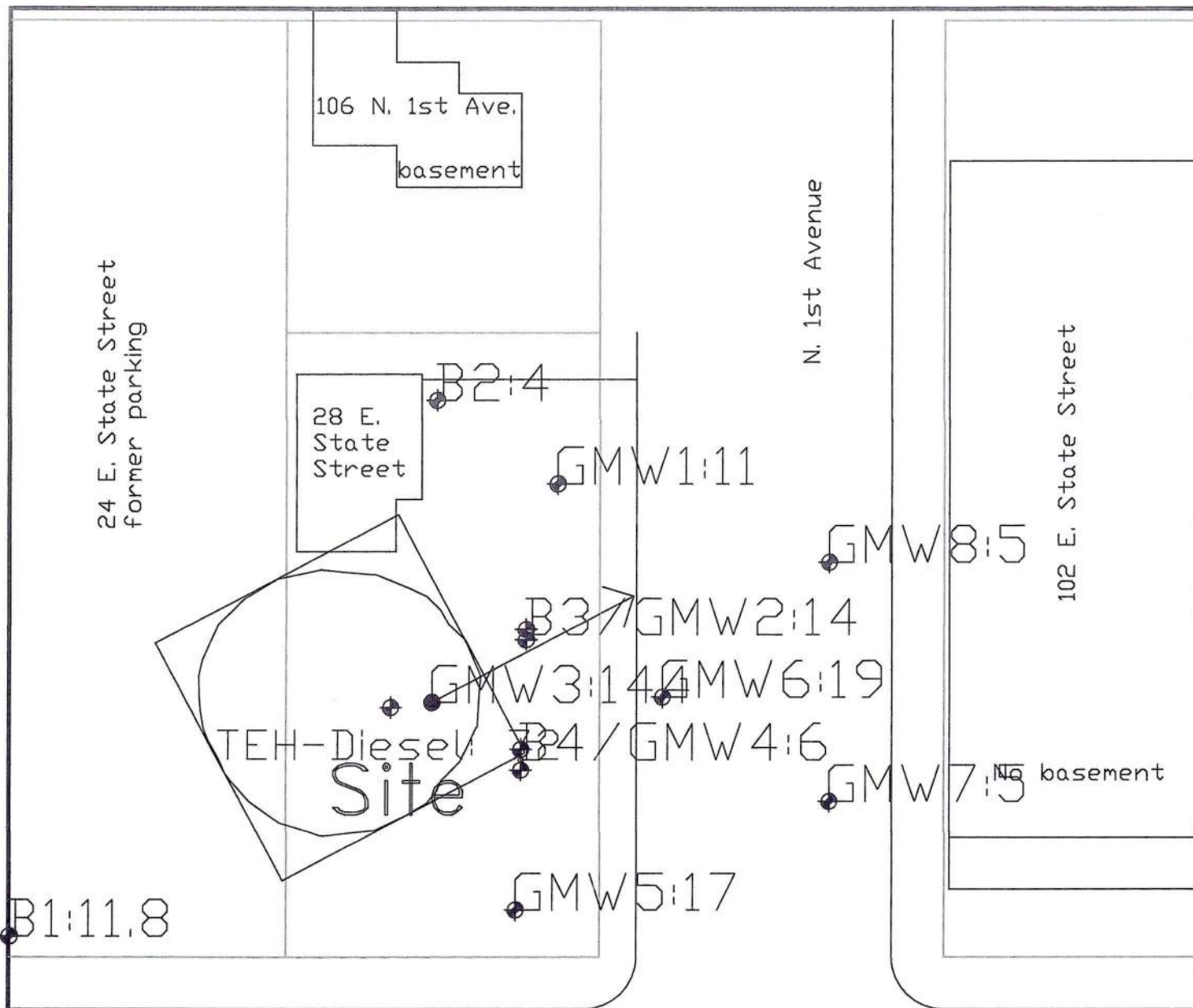
Scale: 1" = 30'

**SITE PLAN MAP**









E. State Street  
Soil Sw Contouring: TEH-Diesel  
9LTS46

SW:52 W:53

28 N. 1st Avenue  
Vacant

31 N. 1st Avenue  
Demo'd

**GEODE ENVIRONMENTAL, LLC**

Date: January 2020

Former Gas Station (Karjalahti)  
28 East State Street  
Marshalltown, IA

APPROXIMATE SCALE IN FEET



LUST#9LTS46 REG #7910667

Scale: 1" = 30'

**SITE PLAN MAP**



## Extended Site Screening (ESS)

CON 12-15  
DOC# 36767Site Name: VOC 12 East State StreetProject Manager: NellesenDate: 01/09/20

Location: (Decimal Degree format)

Latitude: 42.050787 Longitude: -92.912356 County: MarshallUSGS Quadrant: Marshall SESite Size: 0.31

Site Dimension:



Acres



Square Feet



Feet



Square Miles



Miles

Site Alias Name(s): Former Gas Station – 20 E State StCongressional District: Iowa 1<sup>st</sup>Grant Recipient Name: N/AGrant Recipient Address: N/AGrant Recipient Phone: N/AGrant Recipient Email: N/ACurrent Owner: City of MarshalltownCurrent Owner Address: 24 N Center St., Marshalltown, IA 50158

If different from current owner:

Responsible Party Name(s): Unknown

Responsible Party Address: \_\_\_\_\_

Site Street Address or Tier, Range, Section &amp; Subsections (if street address is unknown)

12 E State St., Marshalltown, Iowa

From Des Moines, take I-80 east to exit 142 for US-6W toward US-65N/Iowa 330. Turn left onto NE Hubbel Ave. Continue on to US-65N for 5 miles. Continue onto IA-330N for 22 miles. Continue straight onto Marshalltown Blvd for 2 miles. Continue onto Lincoln Way for 2 miles. Turn left onto S 9<sup>th</sup> St. Turn right onto W State St. Site is on the left side

Directions to site: of the road.

**Summarize the site history (past usages, past ownerships, wastes, known or suspected contamination pathways such as tanks, septic tank/tile field, lagoon, land applications, SW burial, etc.)**

The site is currently a parking lot and appears to have a history of being used for alley access, feed mill, and storage sheds. The 1910 Sanborn map indicates there was a buried gasoline tank at 12 E State St. which belonged to Benedict Peek & Co. flour and feed mill (directly east of the site). Additionally, the site is adjacent to a former dry cleaner (101 N Center St.) and another former dry cleaner (104 N Center St.) is nearby. The area is mainly commercial but redevelopment is planned. Refer to Figure 1 for the site map.



**Briefly describe the site assessment that was conducted (number of borings, monitoring wells, number of samples, depth of soil samples and monitoring wells, analysis, etc.)**

The previous Phase II investigation for the 12 East State Street property included three soil borings (B5, B6 and B7) with samples collected at a depth of 10-12 ft. below ground surface (bgs), three groundwater samples (B5, B6 and B7) and one soil gas sample (VP3) collected at the B5 boring location. Soil and groundwater samples were analyzed for Volatile Organic Compounds (VOCs) using Iowa Method OA-1, OA-2, and EPA 8260. The soil gas sample was analyzed using EPA Method TO-15. Due to the tetrachloroethene (PCE) concentrations found in the soil gas, the Iowa DNR required additional sampling in a letter dated August 27, 2019.

Recent sampling was performed on October 22, 2019. Three geoprobe borings were installed onsite from B8-B10, each at a depth of 15-20 ft. bgs and were screened with a photoionization detector (PID). A sample was collected from the highest PID interval (B8 at 3-5 ft. bgs, B9 at 10-13 ft. bgs, and B10 at 13-15 ft. bgs). A temporary well was installed at every boring and a groundwater sample was collected. Groundwater and soil samples were analyzed for VOCs using EPA Method 8260. In addition, a temporary vapor probe was installed at each location. The vapor probe was installed to a depth of 3 ft. which is shallower than normally accepted by the Iowa DNR, however the area is paved so introduction of ambient air during sampling is unlikely to occur. The vapor samples were analyzed for VOCs using EPA Method TO-15. Refer to Figure 2 for sample locations.

**Summarize the findings and conclusions regarding the contaminants found and their extent and concentrations. Relate those values to known criteria such as statewide standards, MCLs, water quality standards, background levels or other benchmarks used to determine site priority.**

#### **Soil Findings**

A total of six soil samples have been taken at this property. There were several detections of non-petroleum VOCs (see Table 1) in the soil samples, however none exceeded statewide standards (SWS).

| Table 1-Soil Sample Results for Non-Petroleum VOCs (mg/kg) |                 |                        |                        |                  |                         |
|------------------------------------------------------------|-----------------|------------------------|------------------------|------------------|-------------------------|
| Chemical of Concern                                        | n-Propylbenzene | 1,2,4-Trimethylbenzene | 1,3,5-Trimethylbenzene | 2-Butanone (MEK) | Tetrachloroethene (PCE) |
| SWS                                                        | 7600            | 760                    | 760                    | NA               | 1500                    |
| B5                                                         | 0.00156         | 0.00406                | 0.0034                 | 0.0160           | 0.00192                 |
| B6                                                         | ND              | ND                     | ND                     | ND               | 0.0246                  |
| B7                                                         | ND              | ND                     | ND                     | ND               | ND                      |
| B8                                                         | ND              | ND                     | ND                     | ND               | ND                      |
| B9                                                         | ND              | ND                     | ND                     | ND               | ND                      |
| B10                                                        | 0.457           | 0.545                  | ND                     | ND               | ND                      |

### Groundwater Findings

Groundwater samples were collected in six locations across this properties as seen in Table 2. One temporary well location (B10) exceeded SWS for PCE and 1,2,4-trimethylbenzene.

| Chemical of Concern | Table 2-Groundwater Sample Results for Non-Petroleum VOCs (mg/L) |                        |                        |                        |                   |
|---------------------|------------------------------------------------------------------|------------------------|------------------------|------------------------|-------------------|
|                     | n-Propylbenzene                                                  | 1,2,4-Trimethylbenzene | 1,3,5-Trimethylbenzene | 1,2,3-Trimethylbenzene | Tetrachloroethene |
| SWS                 | 3.4                                                              | 0.07                   | 0.07                   | NA                     | 0.005             |
| B5                  | ND                                                               | ND                     | ND                     | ND                     | ND                |
| B6                  | ND                                                               | ND                     | ND                     | ND                     | ND                |
| B7                  | ND                                                               | ND                     | ND                     | ND                     | ND                |
| B8                  | ND                                                               | ND                     | ND                     | ND                     | ND                |
| B9                  | ND                                                               | ND                     | ND                     | ND                     | ND                |
| B10                 | 0.049                                                            | <b>0.233</b>           | .031                   | ND                     | <b>0.006</b>      |

### Soil Gas Findings

Four soil gas samples were collected at this property and results are presented below (Table 3). Soil gas taken at VP-3 shows the highest PCE concentrations at the site and exceeds EPA's Vapor Intrusion Screening Levels (VISL). Additionally, PCE concentrations at VP-4 and VP-6 exceed EPA's VISL.

| Chemical of Concern                         | Table 3- Soil Gas Sample Results for Non-Petroleum VOCs (µg/m³) |                 |                   |
|---------------------------------------------|-----------------------------------------------------------------|-----------------|-------------------|
|                                             | Cis-1,2-Dichloroethene                                          | Trichloroethene | Tetrachloroethene |
| VISL Sub-Slab Target – Commercial (THQ=0.1) | NA                                                              | 29.2            | 584               |
| VP-3                                        | 4.7                                                             | 15.6            | <b>3440</b>       |
| VP-4                                        | ND                                                              | ND              | <b>600</b>        |
| VP-5                                        | ND                                                              | ND              | 5.7               |
| VP-6                                        | ND                                                              | ND              | <b>880</b>        |

**Identify on-site or off-site potential and actual targets (e.g., municipal wells, private wells, drinking water intakes). What is known of the neighboring area, i.e., are there residences, businesses, public use areas, etc.? Are there utility lines that could be impacted by site contaminants? Identify any other use/location issues that deserve consideration.**

According to the Iowa DNR Facility Explorer application, there are three wells within 1,000 ft. of this location (refer to Appendix B). The nearest well (Well No. 30908) is 222 ft. deep (bedrock noted at 90 ft.). The area appears to be mostly commercial and the City of Marshalltown has an acceptable ordinance for drinking water wells.

**Summarize the reasoning, knowledge or any other information used in determining your recommendation regarding the priority assigned to this site.**

This site has a small amount of groundwater contamination that appears to be fairly localized. The City of Marshalltown has an acceptable ordinance for restriction of drinking water wells. Onsite vapor concentrations are concerning. However, it appear the source of the vapor contamination is coming from offsite (onsite groundwater and soil data are fairly clean); however, the vapor source area has not been identified. The Iowa

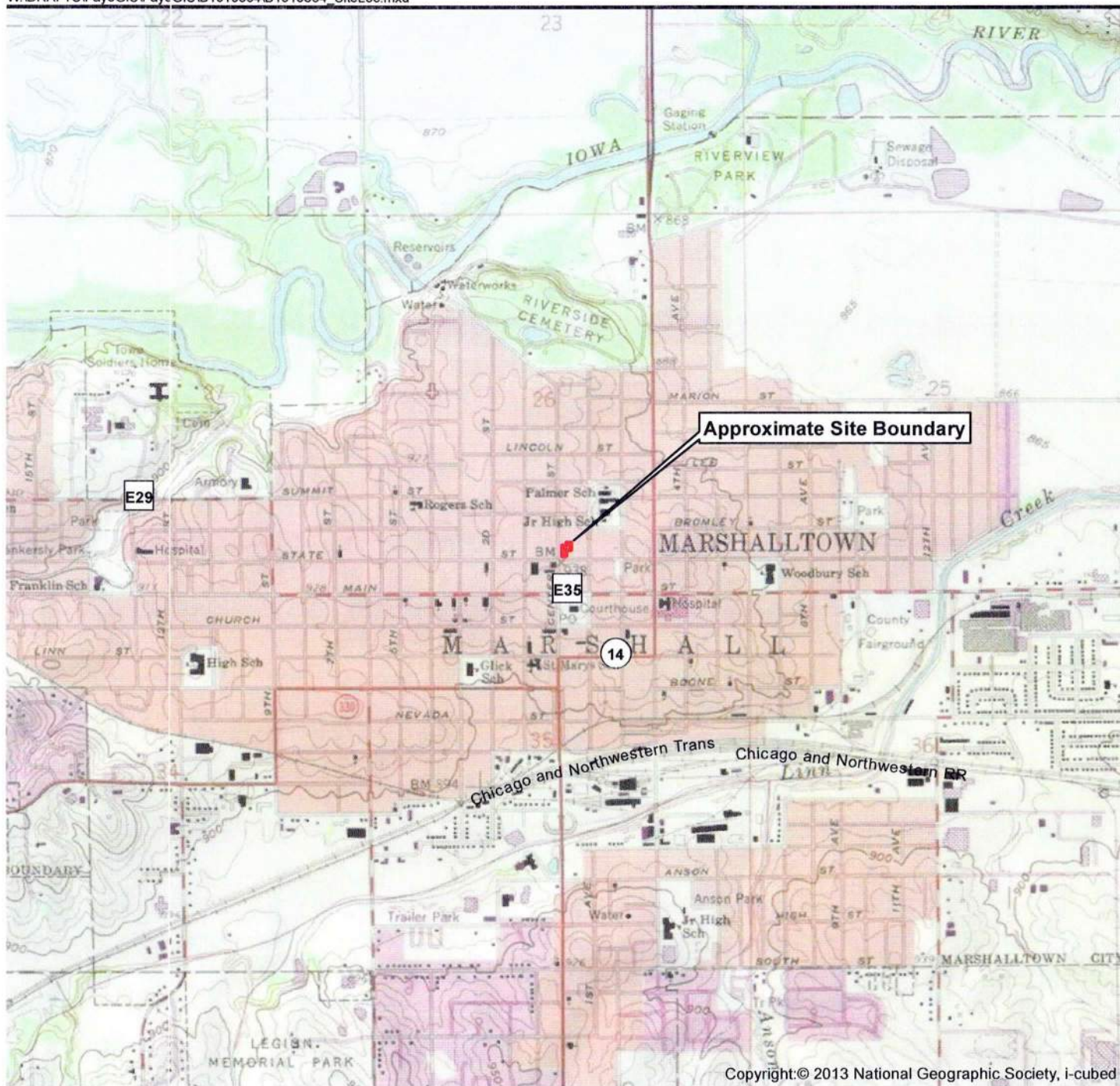


DNR will approach the current owner (the City of Marshalltown) about voluntarily placing an environmental covenant on the site to address issues with future construction projects.

**Site recommended for:**

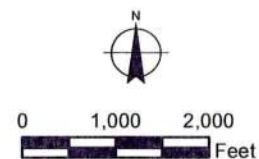
- ☒ No further action
- ☐ Additional investigation under state program (activity code 2824)
- ☐ Additional investigation under CERCLA (Extended Site Screening)
- ☐ Transfer to LUST/UST

Form Reviewed: Ami Davidson Date Reviewed: 1-9-2020



Approximate Site Boundary

Data Source:  
USGS Quadangle



**BRAUN  
INTERTEC**  
The Science You Build On.

11001 Hampshire Avenue S  
Minneapolis, MN 55438  
952.995.2000  
braunintertec.com

Project No:  
B1910864

Drawing No:  
B1910864\_SiteLoc

Drawn By: FER  
Date Drawn: 10/16/2019  
Checked By: EAP  
Last Modified: 10/16/2019

City of Marshalltown

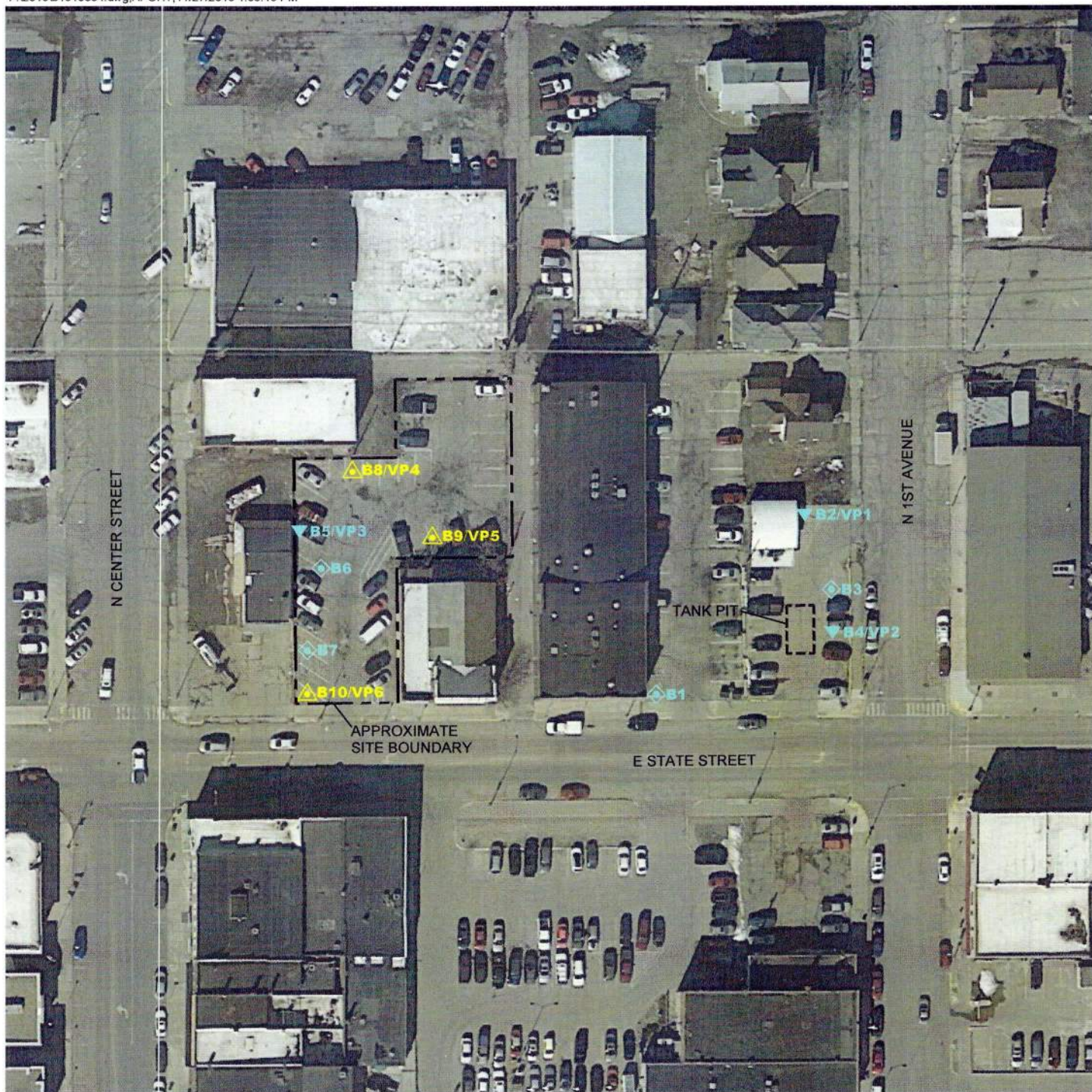
12 East State Street

Marshalltown, Iowa

**Site Location Map**

Figure 1





-  **SOIL BORING / SOIL VAPOR POINT LOCATION**
-  **PREVIOUS SOIL BORING LOCATION**
-  **PREVIOUS SOIL BORING / SOIL VAPOR POINT LOCATION**



40' 0 80'

SCALE: 1" = 80'

**BRAUN  
INTERTEC**  
The Science You Build On.

11001 Hampshire Avenue S  
Minneapolis, MN 55438  
952.995.2000  
braunintertec.com

Project No:  
B1910864

Drawing No:  
B1910864

Drawn By: BJB  
Date Drawn: 11/27/19  
Checked By: EP  
Last Modified: 11/27/19

City of Marshalltown

12 East State Street

Marshalltown, Iowa

**Sample Location  
Sketch**







January 9, 2020

MS JESSICA KINSER  
CITY OF MARSHALLTOWN  
24 N CENTER ST  
MARSHALLTOWN IA 50158

RE: 12 East State Street, Marshalltown, Iowa

Dear Ms. Kinser,

On December 5, 2019 the Iowa Department of Natural Resources Contaminated Sites Section (Iowa DNR) received an Additional Phase II Site Investigation for the 12 E State St. property in Marshalltown, Iowa. The Iowa DNR reviewed the submittal. Analytical results indicate soil gas concentrations exceed applicable EPA Vapor Intrusion Screening Levels (VISLs) and groundwater exceeds Iowa DNR standards for tetrachloroethene (PCE) and 1,2,4-trimethylbenzene.

Groundwater concentrations onsite indicate a fairly small area of contamination. However, soil gas samples indicate a potential for vapor intrusion to occur across the site. The Iowa DNR recommends the implementation of an environmental covenant (EC) to ensure the protection of human health. The EC should include a restriction on wells, construction requirements for future buildings (i.e. vapor barrier), and a soil management plan for future construction projects. Implementing an EC would not only protect the health of those working on this site in the future, but would also close the site under the Iowa DNR Contaminated Sites Section.

Within 30 days, please notify the Iowa DNR Project Manager of your intentions regarding an environmental covenant at this site. If you have any questions or would like to discuss the future of the site, please call me at (515)725-8372 or email me at [shelly.nellesen@dnr.iowa.gov](mailto:shelly.nellesen@dnr.iowa.gov).

Sincerely,

Shelly Nellesen  
Environmental Specialist  
Contaminated Sites Section  
Iowa Department of Natural Resources

Cc: Iowa DNR Field Office #5  
Braun Intertec Corporation, 1901 6<sup>th</sup> Ave SW, Suite 2, Cedar Rapids, IA 52404  
Amie Davidson, Iowa DNR Contaminated Sites Supervisor



## **Appendix I – Regulatory Database Report**



**City of Marshalltown**

20 E Main Street

Marshalltown, IA 50158

Inquiry Number: 7057881.2s

July 19, 2022

# The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

20 E MAIN STREET  
MARSHALLTOWN, IA 50158

#### COORDINATES

|                                |                             |
|--------------------------------|-----------------------------|
| Latitude (North):              | 42.0494920 - 42° 2' 58.17"  |
| Longitude (West):              | 92.9120450 - 92° 54' 43.36" |
| Universal Transverse Mercator: | Zone 15                     |
| UTM X (Meters):                | 507278.8                    |
| UTM Y (Meters):                | 4655061.5                   |
| Elevation:                     | 942 ft. above sea level     |

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

|                      |                           |
|----------------------|---------------------------|
| Target Property Map: | 12394401 MARSHALLTOWN, IA |
| Version Date:        | 2018                      |

### AERIAL PHOTOGRAPHY IN THIS REPORT

|                         |                    |
|-------------------------|--------------------|
| Portions of Photo from: | 20150721, 20150825 |
| Source:                 | USDA               |



# MAPPED SITES SUMMARY

Target Property Address:  
20 E MAIN STREET  
MARSHALLTOWN, IA 50158

Click on Map ID to see full detail.

| MAP ID              | SITE NAME             | ADDRESS              | DATABASE ACRONYMS                      | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---------------------|-----------------------|----------------------|----------------------------------------|--------------------|----------------------------|
| <a href="#">A1</a>  | 12 EAST STATE STREET  | 12 E STATE ST        | ALLSITES                               | Lower              | 319, 0.060, NNW            |
| <a href="#">A2</a>  | FORMER STATION        | 28 E STATE ST        | LUST                                   | Lower              | 331, 0.063, NNE            |
| <a href="#">B3</a>  | WARDS DX SERVICE      | 13 S CENTER ST       | EDR Hist Auto                          | Lower              | 346, 0.066, SW             |
| <a href="#">C4</a>  | NIEHOUSE CLEANERS     | 107 E STATE          | EDR Hist Cleaner                       | Lower              | 364, 0.069, NE             |
| <a href="#">A5</a>  | LA FIESTA             | 101 N CENTRE ST      | RCRA NonGen / NLR, FINDS, ECHO         | Lower              | 374, 0.071, NNW            |
| <a href="#">C6</a>  | BIG 8 TIRE CENTER     | 102 E STATE ST       | RCRA-VSQG, FINDS, ECHO                 | Lower              | 381, 0.072, NE             |
| <a href="#">A7</a>  | AMOCO                 | CORNER OF STATE AND  | ALLSITES                               | Lower              | 423, 0.080, NW             |
| <a href="#">A8</a>  | OTTOS STANDARD SERVI  | 3 W STATE ST         | EDR Hist Auto                          | Lower              | 441, 0.084, NW             |
| <a href="#">A9</a>  | AMOCO MARSHALLTOWN P  | 3 W STATE ST         | SEMS-ARCHIVE                           | Lower              | 441, 0.084, NW             |
| <a href="#">A10</a> | FORMER AMOCO #5012    | 3 W STATE            | LUST, UST                              | Lower              | 441, 0.084, NW             |
| <a href="#">D11</a> | MARY KATHERINES       | 119 E MAIN ST        | RCRA NonGen / NLR, FINDS, ECHO         | Lower              | 449, 0.085, ESE            |
| <a href="#">E12</a> | CLEAN RITE CLEANERS   | 104 E CHURCH         | EDR Hist Cleaner                       | Lower              | 483, 0.091, SSE            |
| <a href="#">A13</a> | PATTI'S CLEANERS      | 104 N CENTER ST      | AIRS, DRYCLEANERS                      | Lower              | 491, 0.093, NW             |
| <a href="#">A14</a> | PATTYS UPTOWN CLEANE  | 104 N CENTER ST      | EDR Hist Cleaner                       | Lower              | 491, 0.093, NW             |
| <a href="#">B15</a> | MARSHALLTOWN SAVINGS  | 29 SOUTH CENTER STRE | LUST                                   | Lower              | 513, 0.097, SSW            |
| <a href="#">B16</a> | CHUCK & VERNIS OIL CO | 29 S CENTER ST       | EDR Hist Auto                          | Lower              | 513, 0.097, SSW            |
| <a href="#">E17</a> | GASOLINE ALLEY INC    | 9 E CHURCH ST        | EDR Hist Auto                          | Lower              | 531, 0.101, SSE            |
| <a href="#">F18</a> | MARSHALL PRINTING CO  | 20 W MAIN ST         | RCRA NonGen / NLR, FINDS, ECHO         | Lower              | 539, 0.102, WSW            |
| <a href="#">E19</a> | NIEHOUSE CLNRS & DRA  | 11 E CHURCH ST       | RCRA NonGen / NLR, FINDS, ECHO         | Lower              | 547, 0.104, SSE            |
| <a href="#">E20</a> | NIEHOUSE CLEANERS &   | 11 E CHURCH ST       | EDR Hist Cleaner                       | Lower              | 547, 0.104, SSE            |
| <a href="#">D21</a> | 134 EAST MAIN STREET  | 134 EAST MAIN STREET | US BROWNFIELDS, FINDS                  | Lower              | 562, 0.106, East           |
| <a href="#">F22</a> | SHERWIN-WILLIAMS CO   | 29 W MAIN ST         | RCRA NonGen / NLR, FINDS, ECHO         | Lower              | 612, 0.116, West           |
| <a href="#">C23</a> | BROTHERS DONALD EUGE  | 134 E STATE          | EDR Hist Auto                          | Lower              | 612, 0.116, NE             |
| <a href="#">G24</a> | C/O REAL ESTATE OPER  | 19 W STATE           | UST, AIRS, Financial Assurance, TIER 2 | Lower              | 617, 0.117, NW             |
| <a href="#">E25</a> | CLEAN RITE CLEANERS   | 103 E CHURCH ST      | RCRA NonGen / NLR, FINDS, ECHO         | Lower              | 620, 0.117, SSE            |
| <a href="#">E26</a> | CLEAN RITE CLEANERS   | 103 E CHURCH ST      | EDR Hist Cleaner                       | Lower              | 620, 0.117, SSE            |
| <a href="#">E27</a> | VOC FORMER CLEAN RIT  | 103 EAST CHURCH STRE | SEMS                                   | Lower              | 620, 0.117, SSE            |
| <a href="#">E28</a> | CLEAN RITE CLEANERS   | 103 E CHURCH ST      | AIRS, DRYCLEANERS                      | Lower              | 620, 0.117, SSE            |
| <a href="#">E29</a> | B-K CO - FORMER SITE  | 112 E CHURCH ST      | RCRA NonGen / NLR, FINDS, ECHO         | Lower              | 622, 0.118, SE             |
| <a href="#">30</a>  | BROTHERS DONALD EUGE  | N 2ND AVE & STATE    | EDR Hist Auto                          | Lower              | 622, 0.118, ENE            |
| <a href="#">H31</a> | C & H OIL             | 102 SO CENTER        | EDR Hist Auto                          | Lower              | 634, 0.120, SSW            |
| <a href="#">H32</a> | BRENTON BANK          | 102 SOUTH CENTER STR | ALLSITES                               | Lower              | 634, 0.120, SSW            |
| <a href="#">H33</a> | PIPER ROBERT D        | 104 S CENTER ST      | EDR Hist Cleaner                       | Lower              | 639, 0.121, SSW            |
| <a href="#">G34</a> | EGGER BROS DX         | 35 N 1ST ST          | EDR Hist Auto                          | Lower              | 650, 0.123, WNW            |
| <a href="#">F35</a> | LEGRAND OIL CO        | 02 S 1 ST            | EDR Hist Auto                          | Lower              | 651, 0.123, WSW            |
| <a href="#">I36</a> | CAREER DEVELOPMENT C  | 21 S 2ND AVE         | EDR Hist Cleaner                       | Lower              | 652, 0.123, SE             |
| <a href="#">D37</a> | 201 E MAIN ST         | 201 EAST MAIN STREET | US BROWNFIELDS, FINDS                  | Lower              | 703, 0.133, ESE            |
| <a href="#">38</a>  | MARSHALLTOWN COMM SC  | 117 N FIRST AVE      | UST                                    | Lower              | 724, 0.137, NNE            |
| <a href="#">39</a>  | PARTY PAC POPCORN CO  | 208 E MAIN ST        | RCRA NonGen / NLR, FINDS, ECHO         | Lower              | 737, 0.140, East           |

# MAPPED SITES SUMMARY

Target Property Address:  
20 E MAIN STREET  
MARSHALLTOWN, IA 50158

Click on Map ID to see full detail.

| MAP ID              | SITE NAME            | ADDRESS              | DATABASE ACRONYMS                              | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---------------------|----------------------|----------------------|------------------------------------------------|--------------------|----------------------------|
| <a href="#">J40</a> | RICHARDS PROPERTY    | 114 NORTH CENTER STR | US BROWNFIELDS, FINDS                          | Lower              | 751, 0.142, NNW            |
| <a href="#">I41</a> | 20 S 2ND AVE         | 20 SOUTH 2ND AVENUE  | US BROWNFIELDS, FINDS                          | Lower              | 770, 0.146, ESE            |
| <a href="#">I42</a> | 20 S. 2ND AVE. & 204 | 20 S. 2ND AVE. & 204 | ALLSITES                                       | Lower              | 770, 0.146, ESE            |
| <a href="#">43</a>  | FAMILY VIDEO MOVIE C | 28 N FIRST           | LUST, UST                                      | Lower              | 772, 0.146, WNW            |
| <a href="#">J44</a> | HANSEN PROPERTY      | 116 NORTH CENTER STR | US BROWNFIELDS, FINDS                          | Lower              | 807, 0.153, NNW            |
| <a href="#">K45</a> | 5 EAST GRANT STREET- | 5 EAST GRANT STREET  | US BROWNFIELDS, FINDS                          | Lower              | 812, 0.154, North          |
| <a href="#">K46</a> | MALLOY PROPERTY      | 3 EAST GRANT STREET  | US BROWNFIELDS, FINDS                          | Lower              | 814, 0.154, North          |
| <a href="#">L47</a> | MARSHALLTOWN MFG GAS | S OF NEVADA & 5TH AV | SEMS-ARCHIVE                                   | Lower              | 856, 0.162, WSW            |
| <a href="#">J48</a> | BAGNALL PROPERTY     | 118 NORTH CENTER STR | US BROWNFIELDS, FINDS                          | Lower              | 863, 0.163, NNW            |
| <a href="#">I49</a> | 204 E CHURCH ST      | 204 EAST CHURCH STRE | US BROWNFIELDS, FINDS                          | Lower              | 870, 0.165, ESE            |
| <a href="#">M50</a> | SAV MOR #114         | 111 SOUTH FIRST AVE  | LUST, UST                                      | Lower              | 877, 0.166, South          |
| <a href="#">J51</a> | 4 WEST GRANT STREET  | 4 WEST GRANT STREET  | US BROWNFIELDS, FINDS                          | Lower              | 910, 0.172, NNW            |
| <a href="#">J52</a> | 6 WEST GRANT STREET  | 6 WEST GRANT STREET  | US BROWNFIELDS, FINDS                          | Lower              | 928, 0.176, NNW            |
| <a href="#">53</a>  | WARDS DX SERVICE     | 113 S CENTER STREET  | UST                                            | Lower              | 942, 0.178, SSW            |
| <a href="#">54</a>  | MARSHALLTOWN NEWSPAP | 135 W MAIN           | RCRA NonGen / NLR                              | Lower              | 996, 0.189, West           |
| <a href="#">N55</a> | FORMER SERVICE STATI | 112 E LINN           | UST                                            | Lower              | 1007, 0.191, SSE           |
| <a href="#">M56</a> | SHAVER OIL CO INC    | 101 E LINN ST        | UST                                            | Lower              | 1020, 0.193, SSE           |
| <a href="#">57</a>  | FINA #9531           | 12 N 3RD             | LUST, UST                                      | Lower              | 1044, 0.198, ENE           |
| <a href="#">L58</a> | MEEKER CLEANERS-FORM | 8 S 2ND ST           | RCRA NonGen / NLR, FINDS, ECHO                 | Lower              | 1083, 0.205, WSW           |
| <a href="#">O59</a> | LARRY'S SERVICE      | 11 S THIRD AVENUE    | LUST, UST                                      | Lower              | 1095, 0.207, ESE           |
| <a href="#">60</a>  | FISHER CONTROLS AIRP | 205 SOUTH CENT       | LUST                                           | Lower              | 1193, 0.226, SSW           |
| <a href="#">P61</a> | REDDEN MILLER INC    | 107 S 3RD AVE        | RCRA NonGen / NLR, FINDS, ECHO                 | Lower              | 1211, 0.229, SE            |
| <a href="#">N62</a> | MCATEE TIRE & SERVIC | 205 E LINN STREET    | RCRA-SQG, ICIS, US AIRS                        | Lower              | 1242, 0.235, SE            |
| <a href="#">N63</a> | MOUNT-MCATEE TIRE    | 205 E LINN           | UST                                            | Lower              | 1242, 0.235, SE            |
| <a href="#">O64</a> | NOT KNOWN            | 102 S 3RD AVE        | UST                                            | Lower              | 1263, 0.239, ESE           |
| <a href="#">65</a>  | CASEY'S GENERAL STOR | 111 N 3RD AVE        | LUST, UST, Financial Assurance                 | Lower              | 1264, 0.239, ENE           |
| <a href="#">P66</a> | JIFFY CONVENIENCE ST | 111 S 3RD AVE        | LUST, UST, Financial Assurance                 | Lower              | 1329, 0.252, SE            |
| <a href="#">67</a>  | PIT STOP             | 4 WEST BOONE STREET  | LUST, UST, Financial Assurance                 | Lower              | 1474, 0.279, SSW           |
| <a href="#">68</a>  | UNITY POINT HEALTH - | 3 S 4TH AVE          | SWF/LF, LUST, UST, Financial Assurance, TIER 2 | Lower              | 1489, 0.282, ESE           |
| <a href="#">69</a>  | FISHER CONTROLS INTE | 301 S 1ST AVE        | CORRACTS, RCRA-TSDF, RCRA-SQG, ECHO            | Lower              | 1530, 0.290, South         |
| <a href="#">Q70</a> | 302 SOUTH 3RD AVENUE | 302 SOUTH 3RD AVENUE | US BROWNFIELDS, FINDS                          | Lower              | 1840, 0.348, SE            |
| <a href="#">71</a>  | COOPER MANUFACTURING | 411 SOUTH 1ST AVENUE | ALLSITES                                       | Lower              | 1858, 0.352, South         |
| <a href="#">72</a>  | FORMER ARBY FEEDS    | 404 S CENTER STREET  | LUST, Financial Assurance                      | Lower              | 1955, 0.370, South         |
| <a href="#">Q73</a> | 328 SOUTH 3RD AVENUE | 328 SOUTH 3RD AVENUE | US BROWNFIELDS, FINDS                          | Lower              | 2010, 0.381, SSE           |
| <a href="#">74</a>  | 107 WEST LINCOLN STR | 107 WEST LINCOLN STR | US BROWNFIELDS, FINDS                          | Lower              | 2016, 0.382, NNW           |
| <a href="#">R75</a> | 330 SOUTH 3RD AVENUE | 330 SOUTH 3RD AVENUE | US BROWNFIELDS, FINDS                          | Lower              | 2081, 0.394, SSE           |
| <a href="#">R76</a> | 305 SOUTH 4TH AVENUE | 305 SOUTH 4TH AVENUE | US BROWNFIELDS, FINDS                          | Lower              | 2145, 0.406, SE            |
| <a href="#">77</a>  | COOPER MANUFACTURING | 411 S 1ST AVE        | SEMS-ARCHIVE, RCRA-VSQG                        | Lower              | 2168, 0.411, South         |
| <a href="#">S78</a> | 311 SOUTH 4TH AVENUE | 311 SOUTH 4TH AVENUE | US BROWNFIELDS, FINDS                          | Lower              | 2195, 0.416, SE            |

# MAPPED SITES SUMMARY

Target Property Address:  
20 E MAIN STREET  
MARSHALLTOWN, IA 50158

Click on Map ID to see full detail.

| MAP ID              | SITE NAME            | ADDRESS              | DATABASE ACRONYMS                                      | RELATIVE ELEVATION | DIST (ft. & mi.)<br>DIRECTION |
|---------------------|----------------------|----------------------|--------------------------------------------------------|--------------------|-------------------------------|
| <a href="#">S79</a> | 309 SOUTH 4TH AVENUE | 309 SOUTH 4TH AVENUE | US BROWNFIELDS, FINDS                                  | Lower              | 2195, 0.416, SE               |
| <a href="#">80</a>  | MARSHALLTOWN COMM SC | 412 S 1ST ST         | LUST, UST, RCRA NonGen / NLR, FINDS, ECHO              | Lower              | 2234, 0.423, SSW              |
| <a href="#">T81</a> | PIN# 07-35-276-017   | NONE ASSIGNED        | US BROWNFIELDS, FINDS                                  | Lower              | 2375, 0.450, SE               |
| <a href="#">T82</a> | PIN# 07-35-276-018   | NONE ASSIGNED        | US BROWNFIELDS, FINDS                                  | Lower              | 2409, 0.456, SE               |
| <a href="#">83</a>  | 514 NORTH 3RD AVENUE | 514 NORTH 3RD AVENUE | US BROWNFIELDS, FINDS                                  | Lower              | 2589, 0.490, NNE              |
| <a href="#">84</a>  | MARSHALLTOWN MFG GAS | 501 E NEVADA ST (S O | EDR MGP                                                | Lower              | 2766, 0.524, SE               |
| <a href="#">85</a>  | ACME BRASS & ALUMINU | 920 TURNER ST.       | CORRACTS, RCRA-TSDF, RCRA-SQG, US INST CONTROLS,.Lower |                    | 5024, 0.952, SE               |

## EXECUTIVE SUMMARY

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

### STANDARD ENVIRONMENTAL RECORDS

#### ***Lists of Federal NPL (Superfund) sites***

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

#### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

#### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY..... Federal Facility Site Information listing

#### ***Lists of Federal RCRA generators***

RCRA-LQG..... RCRA - Large Quantity Generators

#### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System  
US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROLS..... Institutional Controls Sites List

#### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

#### ***Lists of state- and tribal hazardous waste facilities***

SHWS..... Registry of Hazardous Waste or Hazardous Substance Disposal Sites

#### ***Lists of state and tribal leaking storage tanks***

LAST..... Leaking Aboveground Storage Tank Sites  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

#### ***Lists of state and tribal registered storage tanks***

FEMA UST..... Underground Storage Tank Listing



## EXECUTIVE SUMMARY

AST..... Aboveground Storage Tank Sites  
INDIAN UST..... Underground Storage Tanks on Indian Land

### ***State and tribal institutional control / engineering control registries***

INST CONTROL..... Sites with Institutional Controls

### ***Lists of state and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing  
VCP..... Land Recycling Program Sites

### ***Lists of state and tribal brownfield sites***

BROWNFIELDS..... Brownfields Site Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands  
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
IHS OPEN DUMPS..... Open Dumps on Indian Land

#### ***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL..... Delisted National Clandestine Laboratory Register  
DEL SHWS..... Delisted Contaminated Sites Listing  
US CDL..... National Clandestine Laboratory Register  
PFAS..... PFAS Contamination Site Listing

#### ***Local Land Records***

LIENS..... Liens Filed Listing  
LIENS 2..... CERCLA Lien Information

#### ***Records of Emergency Release Reports***

HMIRS..... Hazardous Materials Information Reporting System  
SPILLS..... Spills Database  
SPILLS 90..... SPILLS 90 data from FirstSearch

#### ***Other Ascertainable Records***

FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems

## EXECUTIVE SUMMARY

|                          |                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| ROD.....                 | Records Of Decision                                                                                                         |
| RMP.....                 | Risk Management Plans                                                                                                       |
| RAATS.....               | RCRA Administrative Action Tracking System                                                                                  |
| PRP.....                 | Potentially Responsible Parties                                                                                             |
| PADS.....                | PCB Activity Database System                                                                                                |
| ICIS.....                | Integrated Compliance Information System                                                                                    |
| FTTS.....                | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) |
| MLTS.....                | Material Licensing Tracking System                                                                                          |
| COAL ASH DOE.....        | Steam-Electric Plant Operation Data                                                                                         |
| COAL ASH EPA.....        | Coal Combustion Residues Surface Impoundments List                                                                          |
| PCB TRANSFORMER.....     | PCB Transformer Registration Database                                                                                       |
| RADINFO.....             | Radiation Information Database                                                                                              |
| HIST FTTS.....           | FIFRA/TSCA Tracking System Administrative Case Listing                                                                      |
| DOT OPS.....             | Incident and Accident Data                                                                                                  |
| CONSENT.....             | Superfund (CERCLA) Consent Decrees                                                                                          |
| INDIAN RESERV.....       | Indian Reservations                                                                                                         |
| FUSRAP.....              | Formerly Utilized Sites Remedial Action Program                                                                             |
| UMTRA.....               | Uranium Mill Tailings Sites                                                                                                 |
| LEAD SMELTERS.....       | Lead Smelter Sites                                                                                                          |
| US AIRS.....             | Aerometric Information Retrieval System Facility Subsystem                                                                  |
| US MINES.....            | Mines Master Index File                                                                                                     |
| ABANDONED MINES.....     | Abandoned Mines                                                                                                             |
| FINDS.....               | Facility Index System/Facility Registry System                                                                              |
| ECHO.....                | Enforcement & Compliance History Information                                                                                |
| DOCKET HWC.....          | Hazardous Waste Compliance Docket Listing                                                                                   |
| UXO.....                 | Unexploded Ordnance Sites                                                                                                   |
| FUELS PROGRAM.....       | EPA Fuels Program Registered Listing                                                                                        |
| AIRS.....                | Minor and Title V Sources Listing                                                                                           |
| COAL ASH.....            | Coal Ash Disposal Site Listing                                                                                              |
| Financial Assurance..... | Financial Assurance Information Listing                                                                                     |
| NPDES.....               | List of NPDES Permittees                                                                                                    |
| TIER 2.....              | Tier 2 Information Listing                                                                                                  |
| MINES MRDS.....          | Mineral Resources Data System                                                                                               |

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| RGA HWS.....  | Recovered Government Archive State Hazardous Waste Facilities List |
| RGA LUST..... | Recovered Government Archive Leaking Underground Storage Tank      |

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

## EXECUTIVE SUMMARY

### STANDARD ENVIRONMENTAL RECORDS

#### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 04/27/2022 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u>       | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------------|-----------------------------|---------------|-------------|
| VOC FORMER CLEAN RIT   | 103 EAST CHURCH STRE | SSE 0 - 1/8 (0.117 mi.)     | E27           | 118         |

#### ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 04/27/2022 has revealed that there are 3 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                                           | <u>Address</u>       | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------------------------------------------------|----------------------|-----------------------------|---------------|-------------|
| AMOCO MARSHALLTOWN P<br>Site ID: 0702771<br>EPA Id: IAD984621342 | 3 W STATE ST         | NW 0 - 1/8 (0.084 mi.)      | A9            | 18          |
| MARSHALLTOWN MFG GAS<br>Site ID: 0700371<br>EPA Id: IAD981710536 | S OF NEVADA & 5TH AV | WSW 1/8 - 1/4 (0.162 mi.)   | L47           | 171         |
| COOPER MANUFACTURING<br>Site ID: 0700105<br>EPA Id: IAD005288428 | 411 S 1ST AVE        | S 1/4 - 1/2 (0.411 mi.)     | 77            | 340         |

## EXECUTIVE SUMMARY

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 06/20/2022 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

| <u>Lower Elevation</u>                                   | <u>Address</u>        | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|----------------------------------------------------------|-----------------------|--------------------------------|---------------|-------------|
| <b>FISHER CONTROLS INTE</b><br>EPA ID:: IAT200010577     | <b>301 S 1ST AVE</b>  | <b>S 1/4 - 1/2 (0.290 mi.)</b> | <b>69</b>     | <b>270</b>  |
| <b>ACME BRASS &amp; ALUMINU</b><br>EPA ID:: IAD005274220 | <b>920 TURNER ST.</b> | <b>SE 1/2 - 1 (0.952 mi.)</b>  | <b>85</b>     | <b>383</b>  |

### ***Lists of Federal RCRA TSD facilities***

RCRA-TSDF: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 06/20/2022 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                               | <u>Address</u>       | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|------------------------------------------------------|----------------------|--------------------------------|---------------|-------------|
| <b>FISHER CONTROLS INTE</b><br>EPA ID:: IAT200010577 | <b>301 S 1ST AVE</b> | <b>S 1/4 - 1/2 (0.290 mi.)</b> | <b>69</b>     | <b>270</b>  |

### ***Lists of Federal RCRA generators***

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/20/2022 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u>                                   | <u>Address</u>           | <u>Direction / Distance</u>     | <u>Map ID</u> | <u>Page</u> |
|----------------------------------------------------------|--------------------------|---------------------------------|---------------|-------------|
| <b>MCATEE TIRE &amp; SERVIC</b><br>EPA ID:: IAD981509466 | <b>205 E LINN STREET</b> | <b>SE 1/8 - 1/4 (0.235 mi.)</b> | <b>N62</b>    | <b>225</b>  |



## EXECUTIVE SUMMARY

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/20/2022 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u>                            | <u>Address</u>        | <u>Direction / Distance</u>   | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------------------|-----------------------|-------------------------------|---------------|-------------|
| <b>BIG 8 TIRE CENTER</b><br>EPA ID:: IAD062777149 | <b>102 E STATE ST</b> | <b>NE 0 - 1/8 (0.072 mi.)</b> | <b>C6</b>     | <b>13</b>   |

### ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Natural Resources' Permitted Solid Waste Management Facilities list.

A review of the SWF/LF list, as provided by EDR, and dated 02/28/2022 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                                                               | <u>Address</u>     | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|--------------------------------------------------------------------------------------|--------------------|----------------------------------|---------------|-------------|
| <b>UNITY POINT HEALTH -</b><br>Facility Id: 64-SDP-04-00<br>Permit Stage: Rescission | <b>3 S 4TH AVE</b> | <b>ESE 1/4 - 1/2 (0.282 mi.)</b> | <b>68</b>     | <b>252</b>  |

### ***Lists of state and tribal leaking storage tanks***

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Natural Resources' Underground Storage Tank Data list.

A review of the LUST list, as provided by EDR, and dated 02/24/2022 has revealed that there are 14 LUST sites within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                                                  | <u>Address</u>              | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|-------------------------------------------------------------------------|-----------------------------|----------------------------------|---------------|-------------|
| <b>FORMER STATION</b><br>Facility Id: 6769<br>Leak Status: Stopped      | <b>28 E STATE ST</b>        | <b>NNE 0 - 1/8 (0.063 mi.)</b>   | <b>A2</b>     | <b>8</b>    |
| <b>FORMER AMOCO #5012</b><br>Facility Id: 2929<br>Leak Status: Unknown  | <b>3 W STATE</b>            | <b>NW 0 - 1/8 (0.084 mi.)</b>    | <b>A10</b>    | <b>19</b>   |
| <b>MARSHALLTOWN SAVINGS</b><br>Facility Id: 388<br>Leak Status: Unknown | <b>29 SOUTH CENTER STRE</b> | <b>SSW 0 - 1/8 (0.097 mi.)</b>   | <b>B15</b>    | <b>42</b>   |
| <b>FAMILY VIDEO MOVIE C</b>                                             | <b>28 N FIRST</b>           | <b>WNW 1/8 - 1/4 (0.146 mi.)</b> | <b>43</b>     | <b>148</b>  |

## EXECUTIVE SUMMARY

|                                                                          |                            |                                  |            |            |
|--------------------------------------------------------------------------|----------------------------|----------------------------------|------------|------------|
| Facility Id: 1635<br>Leak Status: Unknown                                |                            |                                  |            |            |
| <b>SAV MOR #114</b><br>Facility Id: 3766<br>Leak Status: Stopped         | <b>111 SOUTH FIRST AVE</b> | <b>S 1/8 - 1/4 (0.166 mi.)</b>   | <b>M50</b> | <b>181</b> |
| <b>FINA #9531</b><br>Facility Id: 3904<br>Leak Status: Stopped           | <b>12 N 3RD</b>            | <b>ENE 1/8 - 1/4 (0.198 mi.)</b> | <b>57</b>  | <b>200</b> |
| <b>LARRY'S SERVICE</b><br>Facility Id: 4587                              | <b>11 S THIRD AVENUE</b>   | <b>ESE 1/8 - 1/4 (0.207 mi.)</b> | <b>O59</b> | <b>209</b> |
| FISHER CONTROLS AIRP<br>Facility Id: 218<br>Leak Status: Stopped         | 205 SOUTH CENT             | SSW 1/8 - 1/4 (0.226 mi.)        | 60         | 218        |
| <b>CASEY'S GENERAL STOR</b><br>Facility Id: 5019                         | <b>111 N 3RD AVE</b>       | <b>ENE 1/8 - 1/4 (0.239 mi.)</b> | <b>65</b>  | <b>233</b> |
| <b>JIFFY CONVENIENCE ST</b><br>Facility Id: 4062                         | <b>111 S 3RD AVE</b>       | <b>SE 1/4 - 1/2 (0.252 mi.)</b>  | <b>P66</b> | <b>239</b> |
| <b>PIT STOP</b><br>Facility Id: 768                                      | <b>4 WEST BOONE STREET</b> | <b>SSW 1/4 - 1/2 (0.279 mi.)</b> | <b>67</b>  | <b>246</b> |
| <b>UNITY POINT HEALTH -</b><br>Facility Id: 5742<br>Leak Status: Stopped | <b>3 S 4TH AVE</b>         | <b>ESE 1/4 - 1/2 (0.282 mi.)</b> | <b>68</b>  | <b>252</b> |
| <b>FORMER ARBY FEEDS</b><br>Facility Id: 6259                            | <b>404 S CENTER STREET</b> | <b>S 1/4 - 1/2 (0.370 mi.)</b>   | <b>72</b>  | <b>318</b> |
| <b>MARSHALLTOWN COMM SC</b><br>Facility Id: 3644                         | <b>412 S 1ST ST</b>        | <b>SSW 1/4 - 1/2 (0.423 mi.)</b> | <b>80</b>  | <b>357</b> |

### Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Natural Resources' Underground Storage Tank Data list.

A review of the UST list, as provided by EDR, and dated 02/24/2022 has revealed that there are 13 UST sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u>                                                      | <u>Address</u>    | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|-----------------------------------------------------------------------------|-------------------|----------------------------------|---------------|-------------|
| <b>FORMER AMOCO #5012</b><br>Facility Id: 6706<br>Registration: 198606392   | <b>3 W STATE</b>  | <b>NW 0 - 1/8 (0.084 mi.)</b>    | <b>A10</b>    | <b>19</b>   |
| <b>C/O REAL ESTATE OPER</b><br>Facility Id: 8057<br>Registration: 198607809 | <b>19 W STATE</b> | <b>NW 0 - 1/8 (0.117 mi.)</b>    | <b>G24</b>    | <b>91</b>   |
| MARSHALLTOWN COMM SC<br>Facility Id: 8107<br>Registration: 198607861        | 117 N FIRST AVE   | NNE 1/8 - 1/4 (0.137 mi.)        | 38            | 134         |
| <b>FAMILY VIDEO MOVIE C</b>                                                 | <b>28 N FIRST</b> | <b>WNW 1/8 - 1/4 (0.146 mi.)</b> | <b>43</b>     | <b>148</b>  |

## EXECUTIVE SUMMARY

|                                                                              |                            |                                  |            |            |
|------------------------------------------------------------------------------|----------------------------|----------------------------------|------------|------------|
| Facility Id: 3691<br>Registration: 198603192                                 |                            |                                  |            |            |
| <b>SAV MOR #114</b><br>Facility Id: 8404<br>Registration: 198608176          | <b>111 SOUTH FIRST AVE</b> | <b>S 1/8 - 1/4 (0.166 mi.)</b>   | <b>M50</b> | <b>181</b> |
| WARDS DX SERVICE<br>Facility Id: 4304<br>Registration: 198603832             | 113 S CENTER STREET        | SSW 1/8 - 1/4 (0.178 mi.)        | 53         | 192        |
| FORMER SERVICE STATI<br>Facility Id: 4993<br>Registration: 198604550         | 112 E LINN                 | SSE 1/8 - 1/4 (0.191 mi.)        | N55        | 198        |
| SHAVER OIL CO INC<br>Facility Id: 4833<br>Registration: 198604377            | 101 E LINN ST              | SSE 1/8 - 1/4 (0.193 mi.)        | M56        | 199        |
| <b>FINA #9531</b><br>Facility Id: 8619<br>Registration: 198608419            | <b>12 N 3RD</b>            | <b>ENE 1/8 - 1/4 (0.198 mi.)</b> | <b>57</b>  | <b>200</b> |
| <b>LARRY'S SERVICE</b><br>Facility Id: 10050<br>Registration: 198610050      | <b>11 S THIRD AVENUE</b>   | <b>ESE 1/8 - 1/4 (0.207 mi.)</b> | <b>O59</b> | <b>209</b> |
| MOUNT-MCATEE TIRE<br>Facility Id: 9856<br>Registration: 198609788            | 205 E LINN                 | SE 1/8 - 1/4 (0.235 mi.)         | N63        | 232        |
| NOT KNOWN<br>Facility Id: 10459<br>Registration: 198710582                   | 102 S 3RD AVE              | ESE 1/8 - 1/4 (0.239 mi.)        | O64        | 232        |
| <b>CASEY'S GENERAL STOR</b><br>Facility Id: 11755<br>Registration: 198911983 | <b>111 N 3RD AVE</b>       | <b>ENE 1/8 - 1/4 (0.239 mi.)</b> | <b>65</b>  | <b>233</b> |

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Brownfield lists**

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 02/23/2022 has revealed that there are 21 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                                                                                                      | <u>Address</u>              | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|---------------|-------------|
| <b>134 EAST MAIN STREET</b><br>ACRES property ID: 139207<br>Cleanup Completion Date: -<br>Cleanup Completion Date: 5/1/2013 | <b>134 EAST MAIN STREET</b> | <b>E 0 - 1/8 (0.106 mi.)</b>     | <b>D21</b>    | <b>55</b>   |
| <b>201 E MAIN ST</b>                                                                                                        | <b>201 EAST MAIN STREET</b> | <b>ESE 1/8 - 1/4 (0.133 mi.)</b> | <b>D37</b>    | <b>128</b>  |

## EXECUTIVE SUMMARY

|                                                                                        |                             |                                  |            |            |
|----------------------------------------------------------------------------------------|-----------------------------|----------------------------------|------------|------------|
| ACRES property ID: 122111<br>Cleanup Completion Date: -                                |                             |                                  |            |            |
| <b>RICHARDS PROPERTY</b><br>ACRES property ID: 111111<br>Cleanup Completion Date: -    | <b>114 NORTH CENTER STR</b> | <b>NNW 1/8 - 1/4 (0.142 mi.)</b> | <b>J40</b> | <b>139</b> |
| <b>20 S 2ND AVE</b><br>ACRES property ID: 122110<br>Cleanup Completion Date: -         | <b>20 SOUTH 2ND AVENUE</b>  | <b>ESE 1/8 - 1/4 (0.146 mi.)</b> | <b>I41</b> | <b>142</b> |
| <b>HANSEN PROPERTY</b><br>ACRES property ID: 111110<br>Cleanup Completion Date: -      | <b>116 NORTH CENTER STR</b> | <b>NNW 1/8 - 1/4 (0.153 mi.)</b> | <b>J44</b> | <b>154</b> |
| <b>5 EAST GRANT STREET-</b><br>ACRES property ID: 105702<br>Cleanup Completion Date: - | <b>5 EAST GRANT STREET</b>  | <b>N 1/8 - 1/4 (0.154 mi.)</b>   | <b>K45</b> | <b>157</b> |
| <b>MALLOY PROPERTY</b><br>ACRES property ID: 105701<br>Cleanup Completion Date: -      | <b>3 EAST GRANT STREET</b>  | <b>N 1/8 - 1/4 (0.154 mi.)</b>   | <b>K46</b> | <b>163</b> |
| <b>BAGNALL PROPERTY</b><br>ACRES property ID: 111106<br>Cleanup Completion Date: -     | <b>118 NORTH CENTER STR</b> | <b>NNW 1/8 - 1/4 (0.163 mi.)</b> | <b>J48</b> | <b>172</b> |
| <b>204 E CHURCH ST</b><br>ACRES property ID: 122112<br>Cleanup Completion Date: -      | <b>204 EAST CHURCH STRE</b> | <b>ESE 1/8 - 1/4 (0.165 mi.)</b> | <b>I49</b> | <b>175</b> |
| <b>4 WEST GRANT STREET</b><br>ACRES property ID: 111112<br>Cleanup Completion Date: -  | <b>4 WEST GRANT STREET</b>  | <b>NNW 1/8 - 1/4 (0.172 mi.)</b> | <b>J51</b> | <b>186</b> |
| <b>6 WEST GRANT STREET</b><br>ACRES property ID: 111113<br>Cleanup Completion Date: -  | <b>6 WEST GRANT STREET</b>  | <b>NNW 1/8 - 1/4 (0.176 mi.)</b> | <b>J52</b> | <b>189</b> |
| <b>302 SOUTH 3RD AVENUE</b><br>ACRES property ID: 158102<br>Cleanup Completion Date: - | <b>302 SOUTH 3RD AVENUE</b> | <b>SE 1/4 - 1/2 (0.348 mi.)</b>  | <b>Q70</b> | <b>315</b> |
| <b>328 SOUTH 3RD AVENUE</b><br>ACRES property ID: 151844<br>Cleanup Completion Date: - | <b>328 SOUTH 3RD AVENUE</b> | <b>SSE 1/4 - 1/2 (0.381 mi.)</b> | <b>Q73</b> | <b>319</b> |
| <b>107 WEST LINCOLN STR</b><br>ACRES property ID: 127221<br>Cleanup Completion Date: - | <b>107 WEST LINCOLN STR</b> | <b>NNW 1/4 - 1/2 (0.382 mi.)</b> | <b>74</b>  | <b>325</b> |
| <b>330 SOUTH 3RD AVENUE</b><br>ACRES property ID: 151827<br>Cleanup Completion Date: - | <b>330 SOUTH 3RD AVENUE</b> | <b>SSE 1/4 - 1/2 (0.394 mi.)</b> | <b>R75</b> | <b>328</b> |
| <b>305 SOUTH 4TH AVENUE</b><br>ACRES property ID: 151821<br>Cleanup Completion Date: - | <b>305 SOUTH 4TH AVENUE</b> | <b>SE 1/4 - 1/2 (0.406 mi.)</b>  | <b>R76</b> | <b>334</b> |
| <b>311 SOUTH 4TH AVENUE</b><br>ACRES property ID: 151823<br>Cleanup Completion Date: - | <b>311 SOUTH 4TH AVENUE</b> | <b>SE 1/4 - 1/2 (0.416 mi.)</b>  | <b>S78</b> | <b>345</b> |
| <b>309 SOUTH 4TH AVENUE</b><br>ACRES property ID: 151822                               | <b>309 SOUTH 4TH AVENUE</b> | <b>SE 1/4 - 1/2 (0.416 mi.)</b>  | <b>S79</b> | <b>351</b> |



## EXECUTIVE SUMMARY

Cleanup Completion Date: -

|                                                                                        |                             |                                  |            |            |
|----------------------------------------------------------------------------------------|-----------------------------|----------------------------------|------------|------------|
| <b>PIN# 07-35-276-017</b><br>ACRES property ID: 151845<br>Cleanup Completion Date: -   | <b>NONE ASSIGNED</b>        | <b>SE 1/4 - 1/2 (0.450 mi.)</b>  | <b>T81</b> | <b>374</b> |
| <b>PIN# 07-35-276-018</b><br>ACRES property ID: 151826<br>Cleanup Completion Date: -   | <b>NONE ASSIGNED</b>        | <b>SE 1/4 - 1/2 (0.456 mi.)</b>  | <b>T82</b> | <b>377</b> |
| <b>514 NORTH 3RD AVENUE</b><br>ACRES property ID: 121641<br>Cleanup Completion Date: - | <b>514 NORTH 3RD AVENUE</b> | <b>NNE 1/4 - 1/2 (0.490 mi.)</b> | <b>83</b>  | <b>380</b> |

### Local Lists of Hazardous waste / Contaminated Sites

ALLSITES: All the sites included in the Contaminated Sites Tracking Database. The database includes several regulatory compliance programs and actions.

A review of the ALLSITES list, as provided by EDR, and dated 04/11/2022 has revealed that there are 5 ALLSITES sites within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                                         | <u>Address</u>       | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|----------------------------------------------------------------|----------------------|-----------------------------|---------------|-------------|
| 12 EAST STATE STREET<br>Status: Closed<br>Site Id Number: 2567 | 12 E STATE ST        | NNW 0 - 1/8 (0.060 mi.)     | A1            | 8           |
| AMOCO<br>Status: Closed<br>Site Id Number: 1481                | CORNER OF STATE AND  | NW 0 - 1/8 (0.080 mi.)      | A7            | 17          |
| BRENTON BANK<br>Status: Closed<br>Site Id Number: 756          | 102 SOUTH CENTER STR | SSW 0 - 1/8 (0.120 mi.)     | H32           | 127         |
| 20 S. 2ND AVE. & 204<br>Status: Closed<br>Site Id Number: 1439 | 20 S. 2ND AVE. & 204 | ESE 1/8 - 1/4 (0.146 mi.)   | I42           | 147         |
| COOPER MANUFACTURING<br>Status: Closed<br>Site Id Number: 1587 | 411 SOUTH 1ST AVENUE | S 1/4 - 1/2 (0.352 mi.)     | 71            | 317         |

### Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/20/2022 has revealed that there are 11 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

## EXECUTIVE SUMMARY

| <u>Lower Elevation</u>                                   | <u>Address</u>         | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|----------------------------------------------------------|------------------------|----------------------------------|---------------|-------------|
| <b>LA FIESTA</b><br>EPA ID:: IAD981700040                | <b>101 N CENTRE ST</b> | <b>NNW 0 - 1/8 (0.071 mi.)</b>   | <b>A5</b>     | <b>9</b>    |
| <b>MARY KATHERINES</b><br>EPA ID:: IA0000355917          | <b>119 E MAIN ST</b>   | <b>ESE 0 - 1/8 (0.085 mi.)</b>   | <b>D11</b>    | <b>34</b>   |
| <b>MARSHALL PRINTING CO</b><br>EPA ID:: IAD005287800     | <b>20 W MAIN ST</b>    | <b>WSW 0 - 1/8 (0.102 mi.)</b>   | <b>F18</b>    | <b>46</b>   |
| <b>NIEHOUSE CLNRS &amp; DRA</b><br>EPA ID:: IAD022242192 | <b>11 E CHURCH ST</b>  | <b>SSE 0 - 1/8 (0.104 mi.)</b>   | <b>E19</b>    | <b>50</b>   |
| <b>SHERWIN-WILLIAMS CO</b><br>EPA ID:: IAD040605891      | <b>29 W MAIN ST</b>    | <b>W 0 - 1/8 (0.116 mi.)</b>     | <b>F22</b>    | <b>87</b>   |
| <b>CLEAN RITE CLEANERS</b><br>EPA ID:: IAD022240287      | <b>103 E CHURCH ST</b> | <b>SSE 0 - 1/8 (0.117 mi.)</b>   | <b>E25</b>    | <b>111</b>  |
| <b>B-K CO - FORMER SITE</b><br>EPA ID:: IAD022239800     | <b>112 E CHURCH ST</b> | <b>SE 0 - 1/8 (0.118 mi.)</b>    | <b>E29</b>    | <b>120</b>  |
| <b>PARTY PAC POPCORN CO</b><br>EPA ID:: IAP000001178     | <b>208 E MAIN ST</b>   | <b>E 1/8 - 1/4 (0.140 mi.)</b>   | <b>39</b>     | <b>135</b>  |
| MARSHALLTOWN NEWSPAP<br>EPA ID:: IAD005288303            | 135 W MAIN             | W 1/8 - 1/4 (0.189 mi.)          | 54            | 193         |
| <b>MEEKER CLEANERS-FORM</b><br>EPA ID:: IAD981503840     | <b>8 S 2ND ST</b>      | <b>WSW 1/8 - 1/4 (0.205 mi.)</b> | <b>L58</b>    | <b>205</b>  |
| <b>REDDEN MILLER INC</b><br>EPA ID:: IAD984599555        | <b>107 S 3RD AVE</b>   | <b>SE 1/8 - 1/4 (0.229 mi.)</b>  | <b>P61</b>    | <b>221</b>  |

DRYCLEANERS: A listing of drycleaners in Iowa.

A review of the DRYCLEANERS list, as provided by EDR, and dated 07/07/2020 has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u>                               | <u>Address</u>         | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|------------------------------------------------------|------------------------|--------------------------------|---------------|-------------|
| <b>PATTI'S CLEANERS</b><br>Facility Id: 64-01-062    | <b>104 N CENTER ST</b> | <b>NW 0 - 1/8 (0.093 mi.)</b>  | <b>A13</b>    | <b>40</b>   |
| <b>CLEAN RITE CLEANERS</b><br>Facility Id: 64-01-057 | <b>103 E CHURCH ST</b> | <b>SSE 0 - 1/8 (0.117 mi.)</b> | <b>E28</b>    | <b>119</b>  |

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and

## EXECUTIVE SUMMARY

non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u>       | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------------|-----------------------------|---------------|-------------|
| MARSHALLTOWN MFG GAS   | 501 E NEVADA ST (S O | SE 1/2 - 1 (0.524 mi.)      | 84            | 383         |

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 9 EDR Hist Auto sites within approximately 0.125 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u>    | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|-------------------|-----------------------------|---------------|-------------|
| WARDS DX SERVICE       | 13 S CENTER ST    | SW 0 - 1/8 (0.066 mi.)      | B3            | 9           |
| OTTOS STANDARD SERVI   | 3 W STATE ST      | NW 0 - 1/8 (0.084 mi.)      | A8            | 17          |
| CHUCK & VERN'S OIL CO  | 29 S CENTER ST    | SSW 0 - 1/8 (0.097 mi.)     | B16           | 46          |
| GASOLINE ALLEY INC     | 9 E CHURCH ST     | SSE 0 - 1/8 (0.101 mi.)     | E17           | 46          |
| BROTHERS DONALD EUGE   | 134 E STATE       | NE 0 - 1/8 (0.116 mi.)      | C23           | 90          |
| BROTHERS DONALD EUGE   | N 2ND AVE & STATE | ENE 0 - 1/8 (0.118 mi.)     | 30            | 126         |
| C & H OIL              | 102 SO CENTER     | SSW 0 - 1/8 (0.120 mi.)     | H31           | 126         |
| EGGER BROS DX          | 35 N 1ST ST       | WNW 0 - 1/8 (0.123 mi.)     | G34           | 127         |
| LEGRAND OIL CO         | 02 S 1 ST         | WSW 0 - 1/8 (0.123 mi.)     | F35           | 128         |

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 7 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u>  | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|-----------------|-----------------------------|---------------|-------------|
| NIEHOUSE CLEANERS      | 107 E STATE     | NE 0 - 1/8 (0.069 mi.)      | C4            | 9           |
| CLEAN RITE CLEANERS    | 104 E CHURCH    | SSE 0 - 1/8 (0.091 mi.)     | E12           | 40          |
| PATTYS UPTOWN CLEANER  | 104 N CENTER ST | NW 0 - 1/8 (0.093 mi.)      | A14           | 41          |
| NIEHOUSE CLEANERS &    | 11 E CHURCH ST  | SSE 0 - 1/8 (0.104 mi.)     | E20           | 54          |
| CLEAN RITE CLEANERS    | 103 E CHURCH ST | SSE 0 - 1/8 (0.117 mi.)     | E26           | 118         |
| PIPER ROBERT D         | 104 S CENTER ST | SSW 0 - 1/8 (0.121 mi.)     | H33           | 127         |
| CAREER DEVELOPMENT C   | 21 S 2ND AVE    | SE 0 - 1/8 (0.123 mi.)      | I36           | 128         |

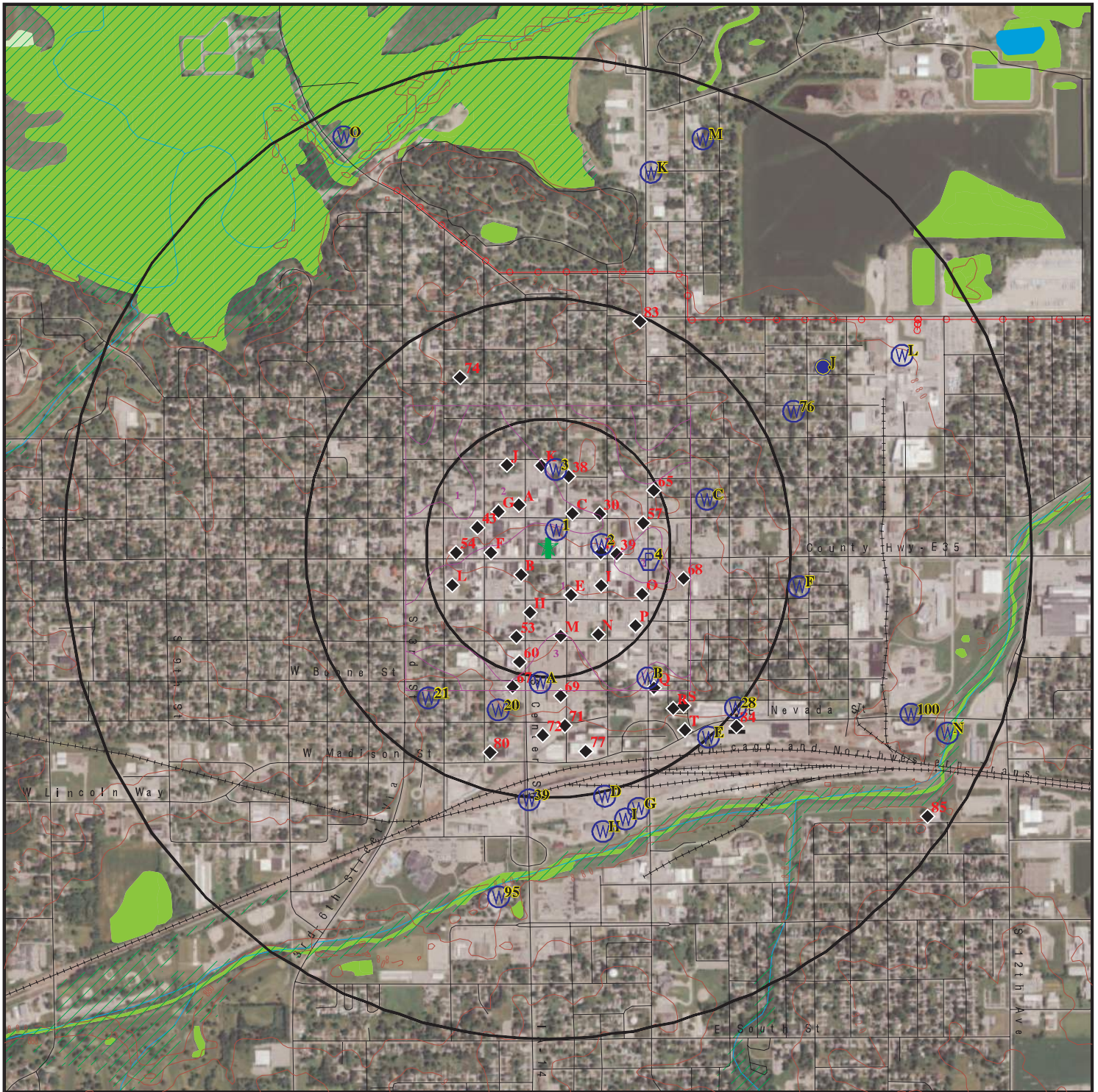
## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

| <u>Site Name</u>                   | <u>Database(s)</u> |
|------------------------------------|--------------------|
| M. GERVICH2 & SONS, INC.           | PRP                |
| ITC MIDWEST, MARSHALLTOWN FLETCHER | NPDES              |
| MARSHALLTOWN SUBSTATION EXPANSION  | NPDES              |
| OLD MARSHALLTOWN DUMP              | SWF/LF             |



# OVERVIEW MAP - 7057881.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: City of Marshalltown  
ADDRESS: 20 E Main Street  
Marshalltown IA 50158  
LAT/LONG: 42.049492 / 92.912045

CLIENT: Impact7G, Inc.  
CONTACT: Laurel Anna Maier  
INQUIRY #: 7057881.2s  
DATE: July 19, 2022 1:14 pm



# DETAIL MAP - 7057881.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: City of Marshalltown  
 ADDRESS: 20 E Main Street  
 Marshalltown IA 50158  
 LAT/LONG: 42.049492 / 92.912045

CLIENT: Impact7G, Inc.  
 CONTACT: Laurel Anna Maier  
 INQUIRY #: 7057881.2s  
 DATE: July 19, 2022 1:15 pm

## MAP FINDINGS SUMMARY

| Database                                                                              | Search<br>Distance<br>(Miles) | Target<br>Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total<br>Plotted |
|---------------------------------------------------------------------------------------|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| <b>STANDARD ENVIRONMENTAL RECORDS</b>                                                 |                               |                    |       |           |           |         |     |                  |
| <b><i>Lists of Federal NPL (Superfund) sites</i></b>                                  |                               |                    |       |           |           |         |     |                  |
| NPL                                                                                   | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| Proposed NPL                                                                          | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| NPL LIENS                                                                             | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| <b><i>Lists of Federal Delisted NPL sites</i></b>                                     |                               |                    |       |           |           |         |     |                  |
| Delisted NPL                                                                          | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| <b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>     |                               |                    |       |           |           |         |     |                  |
| FEDERAL FACILITY                                                                      | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| SEMS                                                                                  | 0.500                         |                    | 1     | 0         | 0         | NR      | NR  | 1                |
| <b><i>Lists of Federal CERCLA sites with NFRAP</i></b>                                |                               |                    |       |           |           |         |     |                  |
| SEMS-ARCHIVE                                                                          | 0.500                         |                    | 1     | 1         | 1         | NR      | NR  | 3                |
| <b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>           |                               |                    |       |           |           |         |     |                  |
| CORRACTS                                                                              | 1.000                         |                    | 0     | 0         | 1         | 1       | NR  | 2                |
| <b><i>Lists of Federal RCRA TSD facilities</i></b>                                    |                               |                    |       |           |           |         |     |                  |
| RCRA-TSDF                                                                             | 0.500                         |                    | 0     | 0         | 1         | NR      | NR  | 1                |
| <b><i>Lists of Federal RCRA generators</i></b>                                        |                               |                    |       |           |           |         |     |                  |
| RCRA-LQG                                                                              | 0.250                         |                    | 0     | 0         | NR        | NR      | NR  | 0                |
| RCRA-SQG                                                                              | 0.250                         |                    | 0     | 1         | NR        | NR      | NR  | 1                |
| RCRA-VSQG                                                                             | 0.250                         |                    | 1     | 0         | NR        | NR      | NR  | 1                |
| <b><i>Federal institutional controls / engineering controls registries</i></b>        |                               |                    |       |           |           |         |     |                  |
| LUCIS                                                                                 | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| US ENG CONTROLS                                                                       | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| US INST CONTROLS                                                                      | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| <b><i>Federal ERNS list</i></b>                                                       |                               |                    |       |           |           |         |     |                  |
| ERNS                                                                                  | 0.001                         |                    | 0     | NR        | NR        | NR      | NR  | 0                |
| <b><i>Lists of state- and tribal hazardous waste facilities</i></b>                   |                               |                    |       |           |           |         |     |                  |
| SHWS                                                                                  | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| <b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b> |                               |                    |       |           |           |         |     |                  |
| SWF/LF                                                                                | 0.500                         |                    | 0     | 0         | 1         | NR      | NR  | 1                |
| <b><i>Lists of state and tribal leaking storage tanks</i></b>                         |                               |                    |       |           |           |         |     |                  |
| LAST                                                                                  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |

## MAP FINDINGS SUMMARY

| Database                                                                              | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---------------------------------------------------------------------------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| LUST                                                                                  | 0.500                   |                 | 3     | 6         | 5         | NR      | NR  | 14            |
| INDIAN LUST                                                                           | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b><i>Lists of state and tribal registered storage tanks</i></b>                      |                         |                 |       |           |           |         |     |               |
| FEMA UST                                                                              | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| UST                                                                                   | 0.250                   |                 | 2     | 11        | NR        | NR      | NR  | 13            |
| AST                                                                                   | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| INDIAN UST                                                                            | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| <b><i>State and tribal institutional control / engineering control registries</i></b> |                         |                 |       |           |           |         |     |               |
| INST CONTROL                                                                          | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b><i>Lists of state and tribal voluntary cleanup sites</i></b>                       |                         |                 |       |           |           |         |     |               |
| INDIAN VCP                                                                            | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| VCP                                                                                   | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b><i>Lists of state and tribal brownfield sites</i></b>                              |                         |                 |       |           |           |         |     |               |
| BROWNFIELDS                                                                           | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>                                        |                         |                 |       |           |           |         |     |               |
| <b><i>Local Brownfield lists</i></b>                                                  |                         |                 |       |           |           |         |     |               |
| US BROWNFIELDS                                                                        | 0.500                   |                 | 1     | 10        | 10        | NR      | NR  | 21            |
| <b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>                    |                         |                 |       |           |           |         |     |               |
| INDIAN ODI                                                                            | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| DEBRIS REGION 9                                                                       | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| ODI                                                                                   | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| IHS OPEN DUMPS                                                                        | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>                     |                         |                 |       |           |           |         |     |               |
| US HIST CDL                                                                           | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| ALLSITES                                                                              | 0.500                   |                 | 3     | 1         | 1         | NR      | NR  | 5             |
| DEL SHWS                                                                              | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| US CDL                                                                                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| PFAS                                                                                  | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b><i>Local Land Records</i></b>                                                      |                         |                 |       |           |           |         |     |               |
| LIENS                                                                                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| LIENS 2                                                                               | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| <b><i>Records of Emergency Release Reports</i></b>                                    |                         |                 |       |           |           |         |     |               |
| HMIRS                                                                                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| SPILLS                                                                                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| SPILLS 90                                                                             | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| <b><i>Other Ascertainable Records</i></b>                                             |                         |                 |       |           |           |         |     |               |
| RCRA NonGen / NLR                                                                     | 0.250                   |                 | 7     | 4         | NR        | NR      | NR  | 11            |



## MAP FINDINGS SUMMARY

| Database            | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| FUDS                | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| DOD                 | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| SCRD DRYCLEANERS    | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| US FIN ASSUR        | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| EPA WATCH LIST      | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| 2020 COR ACTION     | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| TSCA                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| TRIS                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| SSTS                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| ROD                 | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| RMP                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| RAATS               | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| PRP                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| PADS                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| ICIS                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| FTTS                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| MLTS                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| COAL ASH DOE        | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| COAL ASH EPA        | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| PCB TRANSFORMER     | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| RADINFO             | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| HIST FTTS           | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| DOT OPS             | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| CONSENT             | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| INDIAN RESERV       | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| FUSRAP              | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| UMTRA               | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| LEAD SMELTERS       | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| US AIRS             | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| US MINES            | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| ABANDONED MINES     | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| FINDS               | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| ECHO                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| DOCKET HWC          | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| UXO                 | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| FUELS PROGRAM       | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| AIRS                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| COAL ASH            | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| DRYCLEANERS         | 0.250                   |                 | 2     | 0         | NR        | NR      | NR  | 2             |
| Financial Assurance | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| NPDES               | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| TIER 2              | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| MINES MRDS          | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

|                  |       |   |    |    |    |    |   |
|------------------|-------|---|----|----|----|----|---|
| EDR MGP          | 1.000 | 0 | 0  | 0  | 1  | NR | 1 |
| EDR Hist Auto    | 0.125 | 9 | NR | NR | NR | NR | 9 |
| EDR Hist Cleaner | 0.125 | 7 | NR | NR | NR | NR | 7 |

## MAP FINDINGS SUMMARY

| <u>Database</u>                                  | <u>Search<br/>Distance<br/>(Miles)</u> | <u>Target<br/>Property</u> | <u>&lt; 1/8</u> | <u>1/8 - 1/4</u> | <u>1/4 - 1/2</u> | <u>1/2 - 1</u> | <u>&gt; 1</u> | <u>Total<br/>Plotted</u> |
|--------------------------------------------------|----------------------------------------|----------------------------|-----------------|------------------|------------------|----------------|---------------|--------------------------|
| <b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>  |                                        |                            |                 |                  |                  |                |               |                          |
| <b><i>Exclusive Recovered Govt. Archives</i></b> |                                        |                            |                 |                  |                  |                |               |                          |
| RGA HWS                                          | 0.001                                  |                            | 0               | NR               | NR               | NR             | NR            | 0                        |
| RGA LUST                                         | 0.001                                  |                            | 0               | NR               | NR               | NR             | NR            | 0                        |
| - Totals --                                      |                                        | 0                          | 37              | 34               | 20               | 2              | 0             | 93                       |

### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**A1**  
**NNW**  
**< 1/8**  
**0.060 mi.**  
**319 ft.**  
**12 EAST STATE STREET**  
**12 E STATE ST**  
**MARSHALLTOWN, IA 50158**  
**Site 1 of 9 in cluster A**

**ALLSITES** **S125404330**  
**N/A**

**Relative:** ALLSITES:  
**Lower** Name: 12 EAST STATE STREET  
Address: 12 E STATE ST  
**Actual:** City,State,Zip: MARSHALLTOWN, IA 50158  
**938 ft.** Site Id Number: 2567  
Project Manager: Shelly Nellesen  
Ownership Type: Municipal  
Status: Closed  
Status Date: 8/27/2020  
Program: CERCLA Preremedial  
Site Type: Industrial  
Brownfield Eligible: Not reported  
Registry: Not reported  
Institutional Control: Not reported  
Priority: Not reported  
Latitude: 42.050038  
Longitude: -92.910025  
URL: <https://programs.iowadnr.gov/contaminatedsites/Site/Detail/2567>

**A2**  
**NNE**  
**< 1/8**  
**0.063 mi.**  
**331 ft.**  
**FORMER STATION**  
**28 E STATE ST**  
**MARSHALLTOWN, IA 50158**  
**Site 2 of 9 in cluster A**

**LUST** **S125371845**  
**N/A**

**Relative:** LUST:  
**Lower** Name: FORMER STATION  
Address: 28 E STATE ST  
**Actual:** City: MARSHALLTOWN  
**936 ft.** Facility ID: 6769  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: 04/29/2019  
Discover Time: Not reported  
Record Date: 08/05/2019  
Leak Number: 9LTS46  
Loc ID: 86698  
Ust ID: 18526  
Latitude: 42.05058  
Longitude: -92.91149  
Start Date: 08/05/2019  
Spill Date: Not reported  
Date Occurred Time: Not reported  
Lead ID: 5  
Coordinator ID: 7182  
Staff ID: 25  
Discover Method ID: 5  
Leak Status: Stopped  
Tanks Removed: 0  
Created Date: 08/06/2019  
Created By: Garrison.Bonnie  
Last Changed: 09/03/2019  
Changed By: Vander Bloemen.Tammy

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**B3**  
**SW**  
**< 1/8**  
**0.066 mi.**  
**346 ft.**

**WARDS DX SERVICE**  
**13 S CENTER ST**  
**MARSHALLTOWN, IA 50158**

**Site 1 of 3 in cluster B**

**EDR Hist Auto**    **1020269568**  
**N/A**

**Relative:**    EDR Hist Auto  
**Lower**

**Actual:**    Year:    Name:    Type:  
**941 ft.**    1987    WARDS DX SERVICE    Gasoline Service Stations

**Client Plot**

**C4**  
**NE**  
**< 1/8**  
**0.069 mi.**  
**364 ft.**

**NIEHOUSE CLEANERS**  
**107 E STATE**  
**MARSHALLTOWN, IA 50158**

**Site 1 of 3 in cluster C**

**EDR Hist Cleaner**    **1020049752**  
**N/A**

**Relative:**    EDR Hist Cleaner  
**Lower**

**Actual:**    Year:    Name:    Type:  
**938 ft.**    1969    NIEHOUSE CLEANERS    Drycleaning Plants, Except Rugs  
1970    NIEHOUSE CLEANERS    Drycleaning Plants, Except Rugs  
**Client Plot**    1971    NIEHOUSE CLEANERS    Drycleaning Plants, Except Rugs

**A5**  
**NNW**  
**< 1/8**  
**0.071 mi.**  
**374 ft.**

**LA FIESTA**  
**101 N CENTRE ST**  
**MARSHALLTOWN, IA 50158**

**Site 3 of 9 in cluster A**

**RCRA NonGen / NLR**    **1004690233**  
**FINDS**    **IAD981700040**  
**ECHO**

**Relative:**    RCRA NonGen / NLR:  
**Lower**    Date Form Received by Agency:    19940930  
Handler Name:    LA FIESTA  
Handler Address:    101 N CENTRE ST  
Handler City,State,Zip:    MARSHALLTOWN, IA 50158  
EPA ID:    IAD981700040  
Contact Name:    Not reported  
Contact Address:    Not reported  
Contact City,State,Zip:    Not reported  
Contact Telephone:    Not reported  
Contact Fax:    Not reported  
Contact Email:    Not reported  
Contact Title:    Not reported  
EPA Region:    07  
Land Type:    Private  
Federal Waste Generator Description:    Not a generator, verified  
Non-Notifier:    Not reported  
Biennial Report Cycle:    Not reported  
Accessibility:    Not reported  
Active Site Indicator:    Not reported  
State District Owner:    Not reported  
State District:    Not reported  
Mailing Address:    N CENTRE ST  
Mailing City,State,Zip:    MARSHALLTOWN, IA 50158  
Owner Name:    Not reported  
Owner Type:    Not reported  
Operator Name:    Not reported  
Operator Type:    Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA FIESTA (Continued)

1004690233

|                                                                |                     |
|----------------------------------------------------------------|---------------------|
| Short-Term Generator Activity:                                 | No                  |
| Importer Activity:                                             | No                  |
| Mixed Waste Generator:                                         | No                  |
| Transporter Activity:                                          | No                  |
| Transfer Facility Activity:                                    | No                  |
| Recycler Activity with Storage:                                | No                  |
| Small Quantity On-Site Burner Exemption:                       | No                  |
| Smelting Melting and Refining Furnace Exemption:               | No                  |
| Underground Injection Control:                                 | No                  |
| Off-Site Waste Receipt:                                        | No                  |
| Universal Waste Indicator:                                     | No                  |
| Universal Waste Destination Facility:                          | No                  |
| Federal Universal Waste:                                       | No                  |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported        |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Handler:                                 | ---                 |
| Federal Facility Indicator:                                    | Not reported        |
| Hazardous Secondary Material Indicator:                        | NN                  |
| Sub-Part K Indicator:                                          | Not reported        |
| Commercial TSD Indicator:                                      | No                  |
| Treatment Storage and Disposal Type:                           | Not reported        |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline |
| Permit Renewals Workload Universe:                             | Not reported        |
| Permit Workload Universe:                                      | Not reported        |
| Permit Progress Universe:                                      | Not reported        |
| Post-Closure Workload Universe:                                | Not reported        |
| Closure Workload Universe:                                     | Not reported        |
| 202 GPRA Corrective Action Baseline:                           | No                  |
| Corrective Action Workload Universe:                           | No                  |
| Subject to Corrective Action Universe:                         | No                  |
| Non-TSDs Where RCRA CA has Been Imposed Universe:              | No                  |
| TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:    | No                  |
| TSDs Only Subject to CA under Discretionary Auth Universe:     | No                  |
| Corrective Action Priority Ranking:                            | No NCAPS ranking    |
| Environmental Control Indicator:                               | No                  |
| Institutional Control Indicator:                               | No                  |
| Human Exposure Controls Indicator:                             | N/A                 |
| Groundwater Controls Indicator:                                | N/A                 |
| Operating TSD Universe:                                        | Not reported        |
| Full Enforcement Universe:                                     | Not reported        |
| Significant Non-Complier Universe:                             | No                  |
| Unaddressed Significant Non-Complier Universe:                 | No                  |
| Addressed Significant Non-Complier Universe:                   | No                  |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                  |
| Financial Assurance Required:                                  | Not reported        |
| Handler Date of Last Change:                                   | 20150414            |
| Recognized Trader-Importer:                                    | No                  |
| Recognized Trader-Exporter:                                    | No                  |
| Importer of Spent Lead Acid Batteries:                         | No                  |
| Exporter of Spent Lead Acid Batteries:                         | No                  |
| Recycler Activity Without Storage:                             | Not reported        |
| Manifest Broker:                                               | Not reported        |
| Sub-Part P Indicator:                                          | No                  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA FIESTA (Continued)**

**1004690233**

Hazardous Waste Summary:

Waste Code: NONE  
Waste Description: Not Defined

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: FRANCISCO PONCE  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 101 N CENTER ST  
Owner/Operator City,State,Zip: MARSHALLTOWN, IA 50158  
Owner/Operator Telephone: 515-752-3540  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19940930  
Handler Name: LA FIESTA  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19860924  
Handler Name: LA FIESTA  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 722  
NAICS Description: FOOD SERVICES AND DRINKING PLACES

Facility Has Received Notices of Violation:

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA FIESTA (Continued)**

**1004690233**

|                                           |              |
|-------------------------------------------|--------------|
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

**Evaluation Action Summary:**

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19940930                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |
| Request Agency:                           | Not reported                  |
| Former Citation:                          | Not reported                  |

**FINDS:**

Registry ID: 110005757813

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA FIESTA (Continued)**

**1004690233**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1004690233  
Registry ID: 110005757813  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005757813>  
Name: LA FIESTA  
Address: 101 N CENTRE ST  
City,State,Zip: MARSHALLTOWN, IA 50158

**C6  
NE  
< 1/8  
0.072 mi.  
381 ft.**

**BIG 8 TIRE CENTER  
102 E STATE ST  
MARSHALLTOWN, IA 50158  
Site 2 of 3 in cluster C**

**RCRA-VSQQ 1004689706  
FINDS IAD062777149  
ECHO**

**Relative:  
Lower**

**RCRA-VSQQ:**

**Actual:  
936 ft.**

**Client Plot**

Date Form Received by Agency: 19940929  
Handler Name: BIG 8 TIRE CENTER  
Handler Address: 102 E STATE ST  
Handler City,State,Zip: MARSHALLTOWN, IA 50158  
EPA ID: IAD062777149  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 07  
Land Type: Private  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: E STATE ST  
Mailing City,State,Zip: MARSHALLTOWN, IA 50158  
Owner Name: Not reported  
Owner Type: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG 8 TIRE CENTER (Continued)**

**1004689706**

|                                                                |                     |
|----------------------------------------------------------------|---------------------|
| Universal Waste Indicator:                                     | No                  |
| Universal Waste Destination Facility:                          | No                  |
| Federal Universal Waste:                                       | No                  |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported        |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Handler:                                 | ---                 |
| Federal Facility Indicator:                                    | Not reported        |
| Hazardous Secondary Material Indicator:                        | NN                  |
| Sub-Part K Indicator:                                          | Not reported        |
| Commercial TSD Indicator:                                      | No                  |
| Treatment Storage and Disposal Type:                           | Not reported        |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline |
| Permit Renewals Workload Universe:                             | Not reported        |
| Permit Workload Universe:                                      | Not reported        |
| Permit Progress Universe:                                      | Not reported        |
| Post-Closure Workload Universe:                                | Not reported        |
| Closure Workload Universe:                                     | Not reported        |
| 202 GPRA Corrective Action Baseline:                           | No                  |
| Corrective Action Workload Universe:                           | No                  |
| Subject to Corrective Action Universe:                         | No                  |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                  |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                  |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                  |
| Corrective Action Priority Ranking:                            | No NCAPS ranking    |
| Environmental Control Indicator:                               | No                  |
| Institutional Control Indicator:                               | No                  |
| Human Exposure Controls Indicator:                             | N/A                 |
| Groundwater Controls Indicator:                                | N/A                 |
| Operating TSDF Universe:                                       | Not reported        |
| Full Enforcement Universe:                                     | Not reported        |
| Significant Non-Complier Universe:                             | No                  |
| Unaddressed Significant Non-Complier Universe:                 | No                  |
| Addressed Significant Non-Complier Universe:                   | No                  |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                  |
| Financial Assurance Required:                                  | Not reported        |
| Handler Date of Last Change:                                   | 20000916            |
| Recognized Trader-Importer:                                    | No                  |
| Recognized Trader-Exporter:                                    | No                  |
| Importer of Spent Lead Acid Batteries:                         | No                  |
| Exporter of Spent Lead Acid Batteries:                         | No                  |
| Recycler Activity Without Storage:                             | Not reported        |
| Manifest Broker:                                               | Not reported        |
| Sub-Part P Indicator:                                          | No                  |

**Hazardous Waste Summary:**

|                    |             |
|--------------------|-------------|
| Waste Code:        | D000        |
| Waste Description: | Not Defined |

|                    |                 |
|--------------------|-----------------|
| Waste Code:        | D001            |
| Waste Description: | IGNITABLE WASTE |

**Handler - Owner Operator:**

|                           |       |
|---------------------------|-------|
| Owner/Operator Indicator: | Owner |
|---------------------------|-------|

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG 8 TIRE CENTER (Continued)**

**1004689706**

|                                |                         |
|--------------------------------|-------------------------|
| Owner/Operator Name:           | J GRUETZMAEHER & MARTHA |
| Legal Status:                  | Private                 |
| Date Became Current:           | Not reported            |
| Date Ended Current:            | Not reported            |
| Owner/Operator Address:        | 1001 W CHURCH           |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158  |
| Owner/Operator Telephone:      | 515-753-5318            |
| Owner/Operator Telephone Ext:  | Not reported            |
| Owner/Operator Fax:            | Not reported            |
| Owner/Operator Email:          | Not reported            |

Historic Generators:

|                                            |                                               |
|--------------------------------------------|-----------------------------------------------|
| Receive Date:                              | 19940929                                      |
| Handler Name:                              | BIG 8 TIRE CENTER                             |
| Federal Waste Generator Description:       | Conditionally Exempt Small Quantity Generator |
| State District Owner:                      | Not reported                                  |
| Large Quantity Handler of Universal Waste: | No                                            |
| Recognized Trader Importer:                | No                                            |
| Recognized Trader Exporter:                | No                                            |
| Spent Lead Acid Battery Importer:          | No                                            |
| Spent Lead Acid Battery Exporter:          | No                                            |
| Current Record:                            | Yes                                           |
| Non Storage Recycler Activity:             | Not reported                                  |
| Electronic Manifest Broker:                | Not reported                                  |

|                                            |                                               |
|--------------------------------------------|-----------------------------------------------|
| Receive Date:                              | 19940929                                      |
| Handler Name:                              | BIG 8 TIRE CENTER                             |
| Federal Waste Generator Description:       | Conditionally Exempt Small Quantity Generator |
| State District Owner:                      | Not reported                                  |
| Large Quantity Handler of Universal Waste: | No                                            |
| Recognized Trader Importer:                | No                                            |
| Recognized Trader Exporter:                | No                                            |
| Spent Lead Acid Battery Importer:          | No                                            |
| Spent Lead Acid Battery Exporter:          | No                                            |
| Current Record:                            | No                                            |
| Non Storage Recycler Activity:             | Not reported                                  |
| Electronic Manifest Broker:                | Not reported                                  |

List of NAICS Codes and Descriptions:

|                    |                           |
|--------------------|---------------------------|
| NAICS Code:        | 326212                    |
| NAICS Description: | TIRE RETREADING           |
| NAICS Code:        | 811111                    |
| NAICS Description: | GENERAL AUTOMOTIVE REPAIR |

Facility Has Received Notices of Violation:

|                                    |              |
|------------------------------------|--------------|
| Found Violation:                   | No           |
| Agency Which Determined Violation: | Not reported |
| Violation Short Description:       | Not reported |
| Date Violation was Determined:     | Not reported |
| Actual Return to Compliance Date:  | Not reported |
| Return to Compliance Qualifier:    | Not reported |
| Violation Responsible Agency:      | Not reported |
| Scheduled Compliance Date:         | Not reported |
| Enforcement Identifier:            | Not reported |
| Date of Enforcement Action:        | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG 8 TIRE CENTER (Continued)**

**1004689706**

|                                           |              |
|-------------------------------------------|--------------|
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

**Evaluation Action Summary:**

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19940929                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |
| Request Agency:                           | Not reported                  |
| Former Citation:                          | Not reported                  |

**FINDS:**

Registry ID: 110005745596

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG 8 TIRE CENTER (Continued)**

**1004689706**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004689706  
Registry ID: 110005745596  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005745596>  
Name: BIG 8 TIRE CENTER  
Address: 102 E STATE ST  
City,State,Zip: MARSHALLTOWN, IA 50158

A7  
NW  
< 1/8  
0.080 mi.  
423 ft.

**AMOCO  
CORNER OF STATE AND CENTER STREETS  
MARSHALLTOWN, IA**

**ALLSITES S111348147  
N/A**

**Site 4 of 9 in cluster A**

**Relative:  
Lower**

ALLSITES:

Name: AMOCO  
Address: CORNER OF STATE AND CENTER STREETS  
City,State,Zip: MARSHALLTOWN, IA  
Site Id Number: 1481  
Project Manager: Not reported  
Ownership Type: Not Specified  
Status: Closed  
Status Date: 8/4/2011  
Program: Chapter 133  
Site Type: Unknown  
Brownfield Eligible: False  
Registry: False  
Institutional Control: False  
Priority: Not reported  
Latitude: Not reported  
Longitude: Not reported  
URL: <https://programs.iowadnr.gov/contaminatedsites/Site/Detail/1481>

**Actual:  
938 ft.**

**Client Plot**

A8  
NW  
< 1/8  
0.084 mi.  
441 ft.

**OTTOS STANDARD SERVICE  
3 W STATE ST  
MARSHALLTOWN, IA 50158**

**EDR Hist Auto 1021529020  
N/A**

**Site 5 of 9 in cluster A**

**Relative:  
Lower**

EDR Hist Auto

**Actual:  
938 ft.**

| Year: | Name:                  | Type:                     |
|-------|------------------------|---------------------------|
| 1969  | OTTOS STANDARD SERVICE | Gasoline Service Stations |
| 1970  | OTTOS STANDARD SERVICE | Gasoline Service Stations |
| 1971  | OTTOS STANDARD SERVICE | Gasoline Service Stations |
| 1972  | OTTOS STANDARD SERVICE | Gasoline Service Stations |
| 1973  | OTTOS STANDARD SERVICE | Gasoline Service Stations |
| 1974  | OTTOS STANDARD SERVICE | Gasoline Service Stations |
| 1975  | OTTOS STANDARD SERVICE | Gasoline Service Stations |
| 1976  | OTTOS STANDARD SERVICE | Gasoline Service Stations |
| 1977  | OTTOS STANDARD SERVICE | Gasoline Service Stations |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

A9  
NW  
< 1/8  
0.084 mi.  
441 ft.  
Site 6 of 9 in cluster A

SEMS-ARCHIVE 1003877217  
IAD984621342

Relative:  
Lower

Actual:  
938 ft.

SEMS Archive:  
Site ID: 0702771  
EPA ID: IAD984621342  
Name: AMOCO MARSHALLTOWN PCE  
Address: 3 W STATE ST  
Address 2: Not reported  
City,State,Zip: MARSHALLTOWN, IA 50158  
Cong District: 03  
FIPS Code: 19127  
FF: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 07  
Site ID: 0702771  
EPA ID: IAD984621342  
Site Name: AMOCO MARSHALLTOWN PCE  
NPL: N  
FF: N  
OU: 00  
Action Code: VS  
Action Name: ARCH SITE  
SEQ: 1  
Start Date: Not reported  
Finish Date: 1994-09-12 04:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf In-Hse

Region: 07  
Site ID: 0702771  
EPA ID: IAD984621342  
Site Name: AMOCO MARSHALLTOWN PCE  
NPL: N  
FF: N  
OU: 00  
Action Code: DS  
Action Name: DISCVRY  
SEQ: 1  
Start Date: 1993-02-01 05:00:00  
Finish Date: 1993-02-01 05:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 07  
Site ID: 0702771  
EPA ID: IAD984621342  
Site Name: AMOCO MARSHALLTOWN PCE  
NPL: N  
FF: N  
OU: 00  
Action Code: SI  
Action Name: SI  
SEQ: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO MARSHALLTOWN PCE (Continued)**

**1003877217**

Start Date: 1994-05-17 04:00:00  
Finish Date: 1994-09-12 04:00:00  
Qual: N  
Current Action Lead: St Perf  
  
Region: 07  
Site ID: 0702771  
EPA ID: IAD984621342  
Site Name: AMOCO MARSHALLTOWN PCE  
NPL: N  
FF: N  
OU: 00  
Action Code: PA  
Action Name: PA  
SEQ: 1  
Start Date: 1993-02-01 05:00:00  
Finish Date: 1993-06-08 04:00:00  
Qual: L  
Current Action Lead: St Perf

**A10**  
**NW**  
**< 1/8**  
**0.084 mi.**  
**441 ft.**

**FORMER AMOCO #5012**  
**3 W STATE**  
**MARSHALLTOWN, IA 50158**  
**Site 7 of 9 in cluster A**

**LUST** **1000710028**  
**UST** **N/A**

**Relative:**  
**Lower**

**LUST:**  
Name: FORMER AMOCO #5012  
Address: 3 W STATE  
City: MARSHALLTOWN  
Facility ID: 2929  
Spill Number: 06238-56-0  
Occur Date: Not reported  
Discover Date: Not reported  
Discover Time: Not reported  
Record Date: Not reported  
Leak Number: 7LTA03  
Loc ID: 65292  
Ust ID: 6706  
Latitude: 42.05058  
Longitude: -92.91321  
Start Date: 07/01/1988  
Spill Date: Not reported  
Date Occurred Time: Not reported  
Lead ID: 5  
Coordinator ID: 11  
Staff ID: 6924  
Discover Method ID: Not reported  
Leak Status: Unknown  
Tanks Removed: 0  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 02/20/2008  
Changed By: pmcdern

**Actual:**  
**938 ft.**

**Lust Status:**  
ID: 2930

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER AMOCO #5012 (Continued)**

**1000710028**

|                                      |              |
|--------------------------------------|--------------|
| Site Leak Number:                    | 7LTA03       |
| Discovered During:                   | Other        |
| Tanks Removed:                       | 0            |
| Leak Cause:                          | Not reported |
| Gas:                                 | Yes          |
| Diesel:                              | Not reported |
| Oil:                                 | Not reported |
| Kerosene:                            | Not reported |
| Released Fuel Oil:                   | Not reported |
| Released Hydraulic Oil:              | Not reported |
| Released Other Petroleum:            | Not reported |
| Released Unknown:                    | Not reported |
| Released Non_Petroleum Chemical:     | Not reported |
| Gallons Released:                    | 000000000000 |
| Leak Status:                         | Unknown      |
| Loc Soil:                            | Not reported |
| Loc Ground Water:                    | Not reported |
| Loc Surface Water:                   | Not reported |
| Loc Water Supply:                    | Not reported |
| Res Public Water Supply:             | Not reported |
| Resources Water Well:                | Not reported |
| Res Actual Drinking WW:              | Not reported |
| Res Non-Drink WW:                    | Not reported |
| Res Soil:                            | Not reported |
| Res Ground Water:                    | Not reported |
| Res Surface Water:                   | Not reported |
| Res Toxic Vapor:                     | Not reported |
| Res Explosive Vapor:                 | Not reported |
| Res Other:                           | Not reported |
| Res Impacted Soil:                   | Not reported |
| Res Impacted Ground Water:           | Not reported |
| Res Impacted Water Well:             | Not reported |
| Res Impacted Pub Water Supply:       | Not reported |
| Res Impacted Surface Water:          | Not reported |
| Res Impacted Toxic Vapor:            | Not reported |
| Res Impacted Explosive Vapor:        | Not reported |
| Res Impacted Other:                  | Not reported |
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Not reported |
| Officials Onsite Unknown:            | Not reported |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

**Lust HICA:**

|                                               |            |
|-----------------------------------------------|------------|
| Leak Number:                                  | 7LTA03     |
| Registration Number:                          | 198606392  |
| Date CorrectiveActionDesign Report(CADR) Rec: | 07/25/2000 |
| Date CADR Due:                                | 07/10/1999 |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER AMOCO #5012 (Continued)**

**1000710028**

Date CADR Approved: 08/23/2001  
Date CADR Rejected: Not reported  
Date CADR Remediation Started: 03/18/2002  
Date CADR Remediation Completed: Not reported  
Staff CADR Reviewed By: ERD

Leak Number: 7LTA03  
Registration Number: 198606392  
Date Corrective Action Design Report (CADR) Rec: 03/22/1999  
Date CADR Due: 03/20/1999  
Date CADR Approved: Not reported  
Date CADR Rejected: 05/06/1999  
Date CADR Remediation Started: Not reported  
Date CADR Remediation Completed: Not reported  
Staff CADR Reviewed By: Not reported

**Lust Misc:**

|                |              |                |                              |
|----------------|--------------|----------------|------------------------------|
| Misc Due Date: | Not reported | Misc Rec Date: | 08/01/2003                   |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK        |
| Misc Due Date: | 10/30/2001   | Misc Rec Date: | Not reported                 |
| Misc Other:    | Not reported | Misc Title:    | SMR-trt startup report       |
| Misc Due Date: | Not reported | Misc Rec Date: | 11/01/2001                   |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK        |
| Misc Due Date: | Not reported | Misc Rec Date: | 10/31/2000                   |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK        |
| Misc Due Date: | Not reported | Misc Rec Date: | 01/31/2006                   |
| Misc Other:    | Not reported | Misc Title:    | REC'D MTBE PER E-MAIL        |
| Misc Due Date: | Not reported | Misc Rec Date: | 07/24/2006                   |
| Misc Other:    | Not reported | Misc Title:    | REC'D MTBE PER E-MAIL        |
| Misc Due Date: | Not reported | Misc Rec Date: | 10/06/1999                   |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK        |
| Misc Due Date: | Not reported | Misc Rec Date: | 07/29/2005                   |
| Misc Other:    | Not reported | Misc Title:    | REC'D MTBE PER E-MAIL        |
| Misc Due Date: | Not reported | Misc Rec Date: | 07/30/2004                   |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK        |
| Misc Due Date: | Not reported | Misc Rec Date: | 01/29/2004                   |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK        |
| Misc Due Date: | 01/30/1999   | Misc Rec Date: | 03/05/1999                   |
| Misc Other:    | Not reported | Misc Title:    | Free Product explanation rpt |

**Lust Remediation:**

Heat Treatment: False  
Land Application: False  
On Site: False  
Achieved Over-Excavation: False  
Soil Venting Passive: False



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER AMOCO #5012 (Continued)**

**1000710028**

|                                        |              |
|----------------------------------------|--------------|
| Soil Venting Active:                   | True         |
| BioRemediation Passive:                | False        |
| BioRemediation Active:                 | False        |
| In Situ GW Treatment - Air Sparging:   | False        |
| Ground Water:                          | False        |
| Fresh Water:                           | False        |
| IGT - pH Adjustment:                   | False        |
| Nutrient:                              | False        |
| Oxygen:                                | False        |
| Biological:                            | False        |
| Permit Date:                           | Not reported |
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |
| ST Other:                              | True         |
| TDT Sanitary Sewer:                    | False        |
| TDT Storm Sewer:                       | False        |
| Stream:                                | False        |
| TDT Other:                             | False        |
| Reduced Risk Plugged Well:             | False        |
| RR Replace:                            | False        |
| RR Relocate:                           | False        |
| RR Other:                              | False        |
| Delete:                                | False        |
| Rem Memo:                              | Not reported |

**Lust Free Product Recovery:**

|                           |              |
|---------------------------|--------------|
| FPR Report Assesment Due: | Not reported |
| FPR Report Received:      | 07/10/2006   |
| FPR Report Accepted:      | Not reported |
| FPR Report Rejected:      | Not reported |
| FPR Report Revised:       | Not reported |

|                           |              |
|---------------------------|--------------|
| FPR Report Assesment Due: | Not reported |
| FPR Report Received:      | 04/24/2006   |
| FPR Report Accepted:      | Not reported |
| FPR Report Rejected:      | Not reported |
| FPR Report Revised:       | Not reported |

|                           |              |
|---------------------------|--------------|
| FPR Report Assesment Due: | 09/15/2003   |
| FPR Report Received:      | 09/19/2003   |
| FPR Report Accepted:      | 10/03/2003   |
| FPR Report Rejected:      | Not reported |
| FPR Report Revised:       | Not reported |

|                           |              |
|---------------------------|--------------|
| FPR Report Assesment Due: | 07/15/2002   |
| FPR Report Received:      | 07/15/2002   |
| FPR Report Accepted:      | 07/16/2002   |
| FPR Report Rejected:      | Not reported |
| FPR Report Revised:       | Not reported |

|                           |              |
|---------------------------|--------------|
| FPR Report Assesment Due: | 08/15/2002   |
| FPR Report Received:      | 08/14/2002   |
| FPR Report Accepted:      | 08/15/2002   |
| FPR Report Rejected:      | Not reported |
| FPR Report Revised:       | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER AMOCO #5012 (Continued)**

**1000710028**

FPR Report Assessment Due: 10/15/2003  
FPR Report Received: 10/14/2003  
FPR Report Accepted: 10/15/2003  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 08/15/2003  
FPR Report Received: 08/08/2003  
FPR Report Accepted: 08/11/2003  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 02/15/2001  
FPR Report Received: 02/12/2001  
FPR Report Accepted: 04/20/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 05/15/2000  
FPR Report Received: 05/19/2000  
FPR Report Accepted: 05/23/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 09/15/2001  
FPR Report Received: 09/17/2001  
FPR Report Accepted: 09/18/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 10/15/2001  
FPR Report Received: 10/23/2001  
FPR Report Accepted: 10/24/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: Not reported  
FPR Report Received: 07/13/2005  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: Not reported  
FPR Report Received: 01/20/2006  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: Not reported  
FPR Report Received: 10/14/2005  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 06/15/2003  
FPR Report Received: 06/25/2003  
FPR Report Accepted: 07/02/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER AMOCO #5012 (Continued)**

**1000710028**

|                            |              |
|----------------------------|--------------|
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 07/15/2003   |
| FPR Report Received:       | 07/16/2003   |
| FPR Report Accepted:       | 07/17/2003   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 03/15/2003   |
| FPR Report Received:       | 03/21/2003   |
| FPR Report Accepted:       | 03/25/2003   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 04/15/2003   |
| FPR Report Received:       | 04/24/2003   |
| FPR Report Accepted:       | 04/28/2003   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 05/15/2003   |
| FPR Report Received:       | 05/30/2003   |
| FPR Report Accepted:       | 06/04/2003   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 03/15/2001   |
| FPR Report Received:       | 03/26/2001   |
| FPR Report Accepted:       | 04/20/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 06/15/2001   |
| FPR Report Received:       | 06/20/2001   |
| FPR Report Accepted:       | 06/25/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 07/15/2001   |
| FPR Report Received:       | 07/19/2001   |
| FPR Report Accepted:       | 07/20/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 04/15/2001   |
| FPR Report Received:       | 04/19/2001   |
| FPR Report Accepted:       | 04/20/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 05/15/2001   |
| FPR Report Received:       | 05/25/2001   |
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER AMOCO #5012 (Continued)**

**1000710028**

FPR Report Assessment Due: Not reported  
FPR Report Received: 04/07/2005  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: Not reported  
FPR Report Received: 06/30/1999  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 11/15/2001  
FPR Report Received: 11/15/2001  
FPR Report Accepted: 11/20/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: Not reported  
FPR Report Received: 01/18/2005  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 04/15/2004  
FPR Report Received: 04/14/2004  
FPR Report Accepted: 04/14/2004  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 07/15/2004  
FPR Report Received: 07/12/2004  
FPR Report Accepted: 08/06/2004  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 05/15/2002  
FPR Report Received: 05/16/2002  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 03/15/2002  
FPR Report Received: 03/11/2002  
FPR Report Accepted: 03/12/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 04/15/2002  
FPR Report Received: 04/18/2002  
FPR Report Accepted: 04/24/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 06/15/2000  
FPR Report Received: 06/26/2000  
FPR Report Accepted: 08/02/2000



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER AMOCO #5012 (Continued)**

**1000710028**

|                            |              |
|----------------------------|--------------|
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 03/15/2000   |
| FPR Report Received:       | 03/15/2000   |
| FPR Report Accepted:       | 03/20/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 01/15/2001   |
| FPR Report Received:       | 01/16/2001   |
| FPR Report Accepted:       | 04/20/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | Not reported |
| FPR Report Received:       | 08/13/1999   |
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 09/15/1999   |
| FPR Report Received:       | 09/23/1999   |
| FPR Report Accepted:       | 01/13/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 10/15/1999   |
| FPR Report Received:       | 10/14/1999   |
| FPR Report Accepted:       | 01/12/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | Not reported |
| FPR Report Received:       | 11/22/1999   |
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 12/15/1999   |
| FPR Report Received:       | 12/09/1999   |
| FPR Report Accepted:       | 12/14/1999   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 01/15/2000   |
| FPR Report Received:       | 12/23/1999   |
| FPR Report Accepted:       | 01/21/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 08/15/2001   |
| FPR Report Received:       | 08/15/2001   |
| FPR Report Accepted:       | 08/20/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER AMOCO #5012 (Continued)**

**1000710028**

FPR Report Assessment Due: 11/15/2000  
FPR Report Received: 11/13/2000  
FPR Report Accepted: 11/27/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: Not reported  
FPR Report Received: 05/18/1999  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: Not reported  
FPR Report Received: 06/02/1999  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 01/20/1999  
FPR Report Received: 01/19/1999  
FPR Report Accepted: 01/28/1999  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 02/20/1999  
FPR Report Received: 03/05/1999  
FPR Report Accepted: 03/09/1999  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 03/20/1999  
FPR Report Received: 04/13/1999  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 01/15/2004  
FPR Report Received: 01/13/2004  
FPR Report Accepted: 01/15/2004  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 02/15/2004  
FPR Report Received: 02/04/2004  
FPR Report Accepted: 02/11/2004  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 11/15/2003  
FPR Report Received: 11/12/2003  
FPR Report Accepted: 11/13/2003  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 12/15/2003  
FPR Report Received: 12/15/2003  
FPR Report Accepted: 12/16/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER AMOCO #5012 (Continued)**

**1000710028**

|                            |              |
|----------------------------|--------------|
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 02/15/2003   |
| FPR Report Received:       | 02/21/2003   |
| FPR Report Accepted:       | 02/21/2003   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 02/15/2002   |
| FPR Report Received:       | 02/20/2002   |
| FPR Report Accepted:       | 02/22/2002   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 12/15/2001   |
| FPR Report Received:       | 12/14/2001   |
| FPR Report Accepted:       | 12/17/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 01/15/2002   |
| FPR Report Received:       | 01/14/2002   |
| FPR Report Accepted:       | 01/15/2002   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 02/15/2000   |
| FPR Report Received:       | 02/08/2000   |
| FPR Report Accepted:       | 02/21/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 04/15/2000   |
| FPR Report Received:       | 04/17/2000   |
| FPR Report Accepted:       | 05/03/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 10/15/2004   |
| FPR Report Received:       | 10/19/2004   |
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | Not reported |
| FPR Report Received:       | 10/18/2006   |
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 12/15/2002   |
| FPR Report Received:       | 12/17/2002   |
| FPR Report Accepted:       | 12/30/2002   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**FORMER AMOCO #5012 (Continued)**

**1000710028**

FPR Report Assessment Due: 01/15/2003  
FPR Report Received: 01/21/2003  
FPR Report Accepted: 01/27/2003  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 09/15/2002  
FPR Report Received: 09/17/2002  
FPR Report Accepted: 09/17/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 10/15/2002  
FPR Report Received: 10/22/2002  
FPR Report Accepted: 10/23/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 11/15/2002  
FPR Report Received: 11/13/2002  
FPR Report Accepted: 11/19/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 07/15/2000  
FPR Report Received: 07/27/2000  
FPR Report Accepted: 08/02/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 08/15/2000  
FPR Report Received: 08/15/2000  
FPR Report Accepted: 08/25/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 12/15/2000  
FPR Report Received: 12/21/2000  
FPR Report Accepted: 01/09/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 09/15/2000  
FPR Report Received: 09/25/2000  
FPR Report Accepted: 10/02/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 10/15/2000  
FPR Report Received: 10/24/2000  
FPR Report Accepted: 11/09/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

Lust Tier 2 Report:  
T2 Assessment Due: 04/30/1998  
T2 Received: 10/05/1998



Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

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**FORMER AMOCO #5012 (Continued)**

**1000710028**

T2 Accepted: 11/13/1998  
T2 Rejected: Not reported  
T2 Reviewed: Not reported

**Lust Administration:**

ID: 2930  
Owner Identified: No  
Responsible Party Found: No  
RP Date: Not reported  
Owner Broke: No  
ER Date: 07/01/1988  
Cost Recovery Start Dt: Not reported  
CR Notice of Intent Dt: Not reported  
CR Appeal of NOI Dt: Not reported  
CR Final Decision Dt: Not reported  
CR EP Comm Lien Approval Dt: Not reported  
CR Lien: Not reported  
CR Ten Yr Renewal Dt: Not reported  
CR Lien Named: False  
CR Remediation: Not reported  
Delete: False  
CR Amnt Received: Not reported  
CR End Date: Not reported  
Memo: Not reported

**Lust Contract:**

Seq Number: 397  
Tank City: Not reported  
Staff Initials: Not reported  
Score: Not reported  
Scope Completed: Not reported  
Advertise: Not reported  
Receive Bids: Not reported  
Commission Approval: Not reported  
Contract Approved: Not reported  
Original Contract Amt: 0  
Change Orders: 0  
Paid to Date: 0  
SCR/CADR Received: Not reported  
SCR/CADR Approved: Not reported  
Contract: Not reported

**Lust Bedrock Well:**

ID: 128  
Category: Not reported  
Sample Water Supply: False  
GIS Survey: False

**Lust Track:**

ID: 2930  
Site Assesment Start Date: 04/15/1994  
Free Product Recvry End Date: Not reported  
FP Letter Sent Date: Not reported  
FP Report Frequency: QUARTERLY  
Assesment Report Due: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**FORMER AMOCO #5012 (Continued)**

**1000710028**

|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Assesment Report Received:               | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Assesment Report Approved:               | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Achieved Over-Excavation:                | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Release Not Verified Date:               | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Ref to Contaminated Site Section:        | 1990-05-01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Cleanup Start Date:                      | 1995-12-27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Cleanup Complete Date:                   | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Cleanup Report Due Date:                 | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Cleanup Report Received Date:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Cleanup Report Approved Date:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Check Report Due Date:                   | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Check Report Received Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Check Report Rejected Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Check Report Approved Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Date Classified:                         | 1998-11-13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Risk Classification -NFA:                | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Class - Low Risk:                        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Class - High Risk:                       | True                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Lust Current:                            | High Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Tier 1 Consultant Recommends:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| T1 Actual GW Ingestion:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T1 GW Vapor to Enclosed Space:           | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T1 GW to Plastic Water Line:             | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T1 Surface Water:                        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T1 Soil Leaching to GW:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T1 Soil Vapor to Enclosed Space:         | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T1 Soil to Plastic Line:                 | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Tier 2 Consultant Recommends:            | High Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| T2 Actual GW Ingestion:                  | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T2 Poten GW Ingestion from Protected GW: | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T2 Poten GW Ingestion from Protected GW: | Low Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| T2 GW Vapor to Enclosed Space:           | High Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| T2 GW to Plastic Water Line:             | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T2 SW General Use:                       | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T2 SW Designated Use:                    | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T2 Soil Leaching to GW:                  | High Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| T2 Soil Vapor to Enclosed Space:         | High Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| T2 Soil to Plastic Line:                 | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Institutional Control Obtained:          | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| NFA Certificate Sent:                    | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>No Action Required:</b>               | <b>False</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Priority Ranking:                        | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Delete:                                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Track Memo:                              | 11/16/92: FO5 SITE INSPECTION. SIGNIFICANT AMOUNTS OF FP<br>IN WELLS.04/15/94: SITE ADDED TO CRP AS BUY-IN. SCR DUE<br>DATE SET AT 7/1/94. REC'D I/E RESULTS:<br>4/25/94, 5/11/94, 10/12/94, 2/22/95, 8/9/95.<br>REC'D STSR: 8/93, 2/94, 9/94, 2/95, 4/95, 8/95, 2/96,<br>2/97.04/03/95: REC'D SCR.12/27/95: SCR REV'D: HI-8,11. CADR<br>REQUIRED DUE TO PROPOSED BAT (PUMP/TREAT). CADR DUE 3/1/96<br>(RBCA), SMR DUE 7/30/96 (TREATMENT SYSTEM<br>REMAINS IN OPERATION) 02/06/97: REV. FP LTR SENT: RESPONSE<br>DUE 4/30/97.08/05/97: TELCON TO A.VIKMAN: TIER 2 IN<br>PROGRESS. SMR BY 10/30/98. REC'D FPR:<br>9/17/97, 10/7/97, 11/97, 1/98, 1/27/98, 2/98, 5/98, 6/98, |

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**FORMER AMOCO #5012 (Continued)**

**1000710028**

12/98. SMR REC'D: 2/2/98, 11/9/98.10/05/98:  
REC'D TIER 2 (P1).11/13/98: TIER 2 ACCEPTED (PEI REV). HIGH  
RISK. CADR DUE 3/20/99, GWP 12/15/98.03/22/99: REC'D CADR  
PROPOSING 8 X / YEAR EFR VISITS - jrg05/06/99: CADR  
REJECTED. REVISED CADR DUE 7/10/99 - jrg  
\*\*\* Amoco used Intertek lab. Data suspect. \*\*\*10/06/99:  
REC'D SMR & MTBE WORKSHEET & DISK.07/25/00: REC'D CADR.  
TIER 2 DISK.10/31/00: REC'D SMR. TIER 2 DISK. MTBE  
WORKSHEET & DISK.12/21/00: REC'D FPR.08/23/01: Accepted  
revised CADR, Enhanced Fluid Recovery will be used 8x/yr,  
remediation SMRs due semi-annually.  
Startup SMR due 10/30/01. \*\*\* keep city  
administrator informed of activities: Ed Geick -  
egeick@ci.marshalltown.ia.us. 641-754-5799\*\*\*\*11/01/01:  
REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET &  
DISK.01/14/02: REC'D FPR.05/16/02: Rec'd FPR requesting  
termination of recovery.08/09/02: REC'D SMR & MTBE. NO  
SMR T2 DISKETTE WAS REC'D (remediation monitoring, so no  
software file created).11/04/02: REC'D SMR, MTBE &  
DISKETTE. (DID NOT ASK TO BE RECLASSIFIED).08/01/03: REC'D  
SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK.  
bsg08/08/03: REC'D FPR.09/17/03: REC'D FPR.01/29/04: REC'D  
SMR. SMR TIER 2 DISK. HR: REMEDIATION. MTBE WORKSHEET &  
DISK. Bsg01/28/04: Rec'd FPR and request for qrtly report  
submittals.02/11/04: Granted request for quarterly FPR  
submittals, must check monthly, due 4/15/04.07/30/04: REC'D  
SMR. SMR TIER 2 SOFTWARE DISK. HR: REMEDIATION. MTBE  
WORKSHEET & DISK. bsg10/19/04: REC'D FPR.01/28/05: REC'D  
SMR, MTBE & DISKETTE. (DID NOT ASK TO RECLASSIFY)07/29/05:  
REC'D TIER 2 SMR SOFTWARE & MTBE PER E-MAIL. bsg08/02/05:  
REC'D SMR. HR: REMEDIATION. Bsg01/31/06: REC'D TIER 2 SMR  
SOFTWARE & MTBE PER E-MAIL. bsg02/01/06: REC'D SMR. HR:  
REMEDICATION. Bsg03/28/06: REC'D NOTICE OF CHANGE IN BP  
CONTACT FROM TUNNICLIFF TO ANGELA STRAIN. Ed07/24/06: REC'D  
TIER 2 SMR SOFTWARE & MTBE PER E-MAIL. bsg07/25/06: REC'D  
SMR. HR: REMEDIATION. Bsg

UST:

Facility Id: 6706  
Loc Id: 6706  
Registration: 198606392  
Owner Type: Private/Corporate  
Financial Code: Not reported  
Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 04/14/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.05058  
Longitude: -92.91321  
Otype ID Decode: Private/Corporate

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER AMOCO #5012 (Continued)**

**1000710028**

Tank Info:

Tank Num: 18773  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 18774  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 18775  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 18776  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 18777  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 18778  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

|                  | Site                                                           | Database(s)                 |                     |
|------------------|----------------------------------------------------------------|-----------------------------|---------------------|
| <b>D11</b>       | <b>MARY KATHERINES</b>                                         | <b>RCRA NonGen / NLR</b>    | <b>1004689143</b>   |
| <b>ESE</b>       | <b>119 E MAIN ST</b>                                           | <b>FINDS</b>                | <b>IA0000355917</b> |
| <b>&lt; 1/8</b>  | <b>MARSHALLTOWN, IA 50158</b>                                  | <b>ECHO</b>                 |                     |
| <b>0.085 mi.</b> |                                                                |                             |                     |
| <b>449 ft.</b>   | <b>Site 1 of 3 in cluster D</b>                                |                             |                     |
| <b>Relative:</b> | RCRA NonGen / NLR:                                             |                             |                     |
| <b>Lower</b>     | Date Form Received by Agency:                                  | 20050126                    |                     |
|                  | Handler Name:                                                  | MARY KATHERINES             |                     |
| <b>Actual:</b>   | Handler Address:                                               | 119 E MAIN ST               |                     |
| <b>941 ft.</b>   | Handler City,State,Zip:                                        | MARSHALLTOWN, IA 50158-0537 |                     |
|                  | EPA ID:                                                        | IA0000355917                |                     |
|                  | Contact Name:                                                  | Not reported                |                     |
|                  | Contact Address:                                               | E MAIN ST                   |                     |
|                  | Contact City,State,Zip:                                        | MARSHALLTOWN, IA 50158-0537 |                     |
|                  | Contact Telephone:                                             | 641-753-0550                |                     |
|                  | Contact Fax:                                                   | Not reported                |                     |
|                  | Contact Email:                                                 | Not reported                |                     |
|                  | Contact Title:                                                 | Not reported                |                     |
|                  | EPA Region:                                                    | 07                          |                     |
|                  | Land Type:                                                     | Private                     |                     |
|                  | Federal Waste Generator Description:                           | Not a generator, verified   |                     |
|                  | Non-Notifier:                                                  | Not reported                |                     |
|                  | Biennial Report Cycle:                                         | Not reported                |                     |
|                  | Accessibility:                                                 | Not reported                |                     |
|                  | Active Site Indicator:                                         | Not reported                |                     |
|                  | State District Owner:                                          | Not reported                |                     |
|                  | State District:                                                | Not reported                |                     |
|                  | Mailing Address:                                               | E MAIN ST                   |                     |
|                  | Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158-0537 |                     |
|                  | Owner Name:                                                    | IES UTILITIES INC           |                     |
|                  | Owner Type:                                                    | Private                     |                     |
|                  | Operator Name:                                                 | INTERSTATE POWER & LIGHT CO |                     |
|                  | Operator Type:                                                 | Private                     |                     |
|                  | Short-Term Generator Activity:                                 | No                          |                     |
|                  | Importer Activity:                                             | No                          |                     |
|                  | Mixed Waste Generator:                                         | No                          |                     |
|                  | Transporter Activity:                                          | No                          |                     |
|                  | Transfer Facility Activity:                                    | No                          |                     |
|                  | Recycler Activity with Storage:                                | No                          |                     |
|                  | Small Quantity On-Site Burner Exemption:                       | No                          |                     |
|                  | Smelting Melting and Refining Furnace Exemption:               | No                          |                     |
|                  | Underground Injection Control:                                 | No                          |                     |
|                  | Off-Site Waste Receipt:                                        | No                          |                     |
|                  | Universal Waste Indicator:                                     | No                          |                     |
|                  | Universal Waste Destination Facility:                          | No                          |                     |
|                  | Federal Universal Waste:                                       | No                          |                     |
|                  | Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported                |                     |
|                  | Active Site Converter Treatment storage and Disposal Facility: | Not reported                |                     |
|                  | Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported                |                     |
|                  | Active Site State-Reg Handler:                                 | ---                         |                     |
|                  | Federal Facility Indicator:                                    | Not reported                |                     |
|                  | Hazardous Secondary Material Indicator:                        | NN                          |                     |
|                  | Sub-Part K Indicator:                                          | Not reported                |                     |
|                  | Commercial TSD Indicator:                                      | No                          |                     |
|                  | Treatment Storage and Disposal Type:                           | Not reported                |                     |
|                  | 2018 GPRA Permit Baseline:                                     | Not on the Baseline         |                     |
|                  | 2018 GPRA Renewals Baseline:                                   | Not on the Baseline         |                     |
|                  | Permit Renewals Workload Universe:                             | Not reported                |                     |

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**MARY KATHERINES (Continued)**

**1004689143**

|                                                               |                  |
|---------------------------------------------------------------|------------------|
| Permit Workload Universe:                                     | Not reported     |
| Permit Progress Universe:                                     | Not reported     |
| Post-Closure Workload Universe:                               | Not reported     |
| Closure Workload Universe:                                    | Not reported     |
| 202 GPRA Corrective Action Baseline:                          | No               |
| Corrective Action Workload Universe:                          | No               |
| Subject to Corrective Action Universe:                        | No               |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:            | No               |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:  | No               |
| TSDFs Only Subject to CA under Discretionary Auth Universe:   | No               |
| Corrective Action Priority Ranking:                           | No NCAPS ranking |
| Environmental Control Indicator:                              | No               |
| Institutional Control Indicator:                              | No               |
| Human Exposure Controls Indicator:                            | N/A              |
| Groundwater Controls Indicator:                               | N/A              |
| Operating TSDF Universe:                                      | Not reported     |
| Full Enforcement Universe:                                    | Not reported     |
| Significant Non-Complier Universe:                            | No               |
| Unaddressed Significant Non-Complier Universe:                | No               |
| Addressed Significant Non-Complier Universe:                  | No               |
| Significant Non-Complier With a Compliance Schedule Universe: | No               |
| Financial Assurance Required:                                 | Not reported     |
| Handler Date of Last Change:                                  | 20150414         |
| Recognized Trader-Importer:                                   | No               |
| Recognized Trader-Exporter:                                   | No               |
| Importer of Spent Lead Acid Batteries:                        | No               |
| Exporter of Spent Lead Acid Batteries:                        | No               |
| Recycler Activity Without Storage:                            | Not reported     |
| Manifest Broker:                                              | Not reported     |
| Sub-Part P Indicator:                                         | No               |

**Hazardous Waste Summary:**

|                    |                 |
|--------------------|-----------------|
| Waste Code:        | D000            |
| Waste Description: | Not Defined     |
| Waste Code:        | D001            |
| Waste Description: | IGNITABLE WASTE |
| Waste Code:        | D009            |
| Waste Description: | MERCURY         |

**Handler - Owner Operator:**

|                                |               |
|--------------------------------|---------------|
| Owner/Operator Indicator:      | Operator      |
| Owner/Operator Name:           | THOMAS CURLEY |
| Legal Status:                  | Private       |
| Date Became Current:           | 20050126      |
| Date Ended Current:            | Not reported  |
| Owner/Operator Address:        | Not reported  |
| Owner/Operator City,State,Zip: | Not reported  |
| Owner/Operator Telephone:      | Not reported  |
| Owner/Operator Telephone Ext:  | Not reported  |
| Owner/Operator Fax:            | Not reported  |
| Owner/Operator Email:          | Not reported  |
| Owner/Operator Indicator:      | Owner         |

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MAP FINDINGS

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Database(s)

EDR ID Number  
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**MARY KATHERINES (Continued)**

**1004689143**

|                                |                             |
|--------------------------------|-----------------------------|
| Owner/Operator Name:           | IES UTILITIES INC           |
| Legal Status:                  | Private                     |
| Date Became Current:           | Not reported                |
| Date Ended Current:            | 19980601                    |
| Owner/Operator Address:        | PO BOX 351                  |
| Owner/Operator City,State,Zip: | CEDAR RAPIDS, IA 52406      |
| Owner/Operator Telephone:      | 319-398-4411                |
| Owner/Operator Telephone Ext:  | Not reported                |
| Owner/Operator Fax:            | Not reported                |
| Owner/Operator Email:          | Not reported                |
| Owner/Operator Indicator:      | Operator                    |
| Owner/Operator Name:           | INTERSTATE POWER & LIGHT CO |
| Legal Status:                  | Private                     |
| Date Became Current:           | 20020101                    |
| Date Ended Current:            | 20050126                    |
| Owner/Operator Address:        | Not reported                |
| Owner/Operator City,State,Zip: | Not reported                |
| Owner/Operator Telephone:      | Not reported                |
| Owner/Operator Telephone Ext:  | Not reported                |
| Owner/Operator Fax:            | Not reported                |
| Owner/Operator Email:          | Not reported                |
| Owner/Operator Indicator:      | Owner                       |
| Owner/Operator Name:           | IES UTILITIES INC           |
| Legal Status:                  | Private                     |
| Date Became Current:           | Not reported                |
| Date Ended Current:            | Not reported                |
| Owner/Operator Address:        | PO BOX 351                  |
| Owner/Operator City,State,Zip: | CEDAR RAPIDS, IA 52406      |
| Owner/Operator Telephone:      | 319-398-4411                |
| Owner/Operator Telephone Ext:  | Not reported                |
| Owner/Operator Fax:            | Not reported                |
| Owner/Operator Email:          | Not reported                |
| Owner/Operator Indicator:      | Owner                       |
| Owner/Operator Name:           | IES UTILITIES INC           |
| Legal Status:                  | Private                     |
| Date Became Current:           | Not reported                |
| Date Ended Current:            | 19980601                    |
| Owner/Operator Address:        | PO BOX 351                  |
| Owner/Operator City,State,Zip: | CEDAR RAPIDS, IA 52406      |
| Owner/Operator Telephone:      | 319-398-4411                |
| Owner/Operator Telephone Ext:  | Not reported                |
| Owner/Operator Fax:            | Not reported                |
| Owner/Operator Email:          | Not reported                |
| Owner/Operator Indicator:      | Operator                    |
| Owner/Operator Name:           | INTERSTATE POWER & LIGHT CO |
| Legal Status:                  | Private                     |
| Date Became Current:           | 20020101                    |
| Date Ended Current:            | Not reported                |
| Owner/Operator Address:        | Not reported                |
| Owner/Operator City,State,Zip: | Not reported                |
| Owner/Operator Telephone:      | Not reported                |
| Owner/Operator Telephone Ext:  | Not reported                |
| Owner/Operator Fax:            | Not reported                |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARY KATHERINES (Continued)**

**1004689143**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: ALLIANT ENERGY  
Legal Status: Private  
Date Became Current: 19980601  
Date Ended Current: 20050126  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: ALLIANT ENERGY  
Legal Status: Private  
Date Became Current: 19980601  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: THOMAS CURLEY  
Legal Status: Private  
Date Became Current: 20050126  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 20050126  
Handler Name: MARY KATHERINES  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19940607  
Handler Name: IES UTIL INC-MARSHALLTOWN COMMCL OFFICE  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARY KATHERINES (Continued)**

**1004689143**

Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20030403  
Handler Name: INTERSTATE POWER & LIGHT CO  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122  
NAICS Description: ELECTRIC POWER DISTRIBUTION

NAICS Code: 44812  
NAICS Description: WOMEN'S CLOTHING STORES

Facility Has Received Notices of Violation:

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARY KATHERINES (Continued)**

**1004689143**

|                                |              |
|--------------------------------|--------------|
| SEP Scheduled Completion Date: | Not reported |
| SEP Actual Date:               | Not reported |
| SEP Defaulted Date:            | Not reported |
| SEP Type:                      | Not reported |
| SEP Type Description:          | Not reported |
| Proposed Amount:               | Not reported |
| Final Monetary Amount:         | Not reported |
| Paid Amount:                   | Not reported |
| Final Count:                   | Not reported |
| Final Amount:                  | Not reported |

**Evaluation Action Summary:**

|                                           |                             |
|-------------------------------------------|-----------------------------|
| Evaluation Date:                          | 20050126                    |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee      |
| Found Violation:                          | No                          |
| Evaluation Type Description:              | COMPLIANCE ASSISTANCE VISIT |
| Evaluation Responsible Person Identifier: | R7JLL                       |
| Evaluation Responsible Sub-Organization:  | Not reported                |
| Actual Return to Compliance Date:         | Not reported                |
| Scheduled Compliance Date:                | Not reported                |
| Date of Request:                          | Not reported                |
| Date Response Received:                   | Not reported                |
| Request Agency:                           | Not reported                |
| Former Citation:                          | Not reported                |

**FINDS:**

Registry ID: 110005732528

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

|                 |                                                                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Envid:          | 1004689143                                                                                                                                |
| Registry ID:    | 110005732528                                                                                                                              |
| DFR URL:        | <a href="http://echo.epa.gov/detailed-facility-report?fid=110005732528">http://echo.epa.gov/detailed-facility-report?fid=110005732528</a> |
| Name:           | MARY KATHERINES                                                                                                                           |
| Address:        | 119 E MAIN ST                                                                                                                             |
| City,State,Zip: | MARSHALLTOWN, IA 50158                                                                                                                    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E12**  
**SSE**  
**< 1/8**  
**0.091 mi.**  
**483 ft.**  
**CLEAN RITE CLEANERS**  
**104 E CHURCH**  
**MARSHALLTOWN, IA 50158**  
**Site 1 of 9 in cluster E**

**EDR Hist Cleaner** **1019957088**  
**N/A**

**Relative:**  
**Lower**

EDR Hist Cleaner

**Actual:**  
**939 ft.**

|       |                     |                                 |
|-------|---------------------|---------------------------------|
| Year: | Name:               | Type:                           |
| 1969  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1970  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1971  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1972  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1973  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1974  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1975  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1976  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |

**A13**  
**NW**  
**< 1/8**  
**0.093 mi.**  
**491 ft.**  
**PATTI'S CLEANERS**  
**104 N CENTER ST**  
**MARSHALLTOWN, IA 50158**  
**Site 8 of 9 in cluster A**

**AIRES** **S106898767**  
**DRYCLEANERS** **N/A**

**Relative:**  
**Lower**

AIRES:

**Actual:**  
**937 ft.**

|                         |                        |
|-------------------------|------------------------|
| Name:                   | PATTI'S CLEANERS       |
| Address:                | 104 N CENTER ST        |
| City,State,Zip:         | MARSHALLTOWN, IA 50158 |
| Facility Number:        | 64-01-062              |
| Status:                 | DRY CLEANER            |
| Closed?:                | Not reported           |
| Region:                 | CENTRAL                |
| Site ID:                | 100000045890           |
| Contact Phone:          | 641-752-4471           |
| Facility Contact Phone: | Not reported           |
| Mailing Address:        | Not reported           |
| Mailing Address 2:      | Not reported           |
| SIC Primary:            | Not reported           |
| NAICS Primary:          | Not reported           |

DRYCLEANERS:

|                   |                        |
|-------------------|------------------------|
| Name:             | PATTI'S CLEANERS       |
| Address:          | 104 N CENTER ST        |
| City,State,Zip:   | MARSHALLTOWN, IA 50158 |
| Facility ID:      | 64-01-062              |
| Facility Status:  | DRY CLEANER            |
| Contact Type:     | DRY CLEANER            |
| Facility Phone:   | 641-752-4471           |
| Facility Contact: | KRIS DANNER            |
| Latitude:         | 42.050885              |
| Longitude:        | -92.913275             |
| Zone:             | 15                     |
| UTM East:         | 507177                 |
| UTM North:        | 4655430                |

Drycleaners 2009:

|                  |              |
|------------------|--------------|
| Facility Id:     | 64-01-062    |
| Date:            | Not reported |
| Field Office:    | 5            |
| Mailing Address: | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PATTI'S CLEANERS (Continued)**

**S106898767**

MACT Name: Dry Cleaning (Perchloroethylene)  
MACT Subpart: M  
Contact Desc: Received notification forms

Facility Id: 64-01-062  
Date: 05/27/1997  
Field Office: 5  
Mailing Address: Not reported  
MACT Name: Dry Cleaning (Perchloroethylene)  
MACT Subpart: M  
Contact Desc: DNR inspection report

Facility Id: 64-01-062  
Date: 06/24/1998  
Field Office: 5  
Mailing Address: Not reported  
MACT Name: Dry Cleaning (Perchloroethylene)  
MACT Subpart: M  
Contact Desc: DNR inspection report

Facility Id: 64-01-062  
Date: 05/09/2000  
Field Office: 5  
Mailing Address: Not reported  
MACT Name: Dry Cleaning (Perchloroethylene)  
MACT Subpart: M  
Contact Desc: DNR inspection report

Facility Id: 64-01-062  
Date: 04/29/2003  
Field Office: 5  
Mailing Address: Not reported  
MACT Name: Dry Cleaning (Perchloroethylene)  
MACT Subpart: M  
Contact Desc: DNR inspection report

**A14  
NW  
< 1/8  
0.093 mi.  
491 ft.**

**PATTYS UPTOWN CLEANERS  
104 N CENTER ST  
MARSHALLTOWN, IA 50158**

**EDR Hist Cleaner 1020059960  
N/A**

**Relative:  
Lower**

EDR Hist Cleaner

**Actual:  
937 ft.**

| Year: | Name:                  | Type:                           |
|-------|------------------------|---------------------------------|
| 1996  | PATTYS UPTOWN CLEANERS | Drycleaning Plants, Except Rugs |
| 1997  | PATTYS UPTOWN CLEANERS | Drycleaning Plants, Except Rugs |
| 1998  | PATTYS UPTOWN CLEANERS | Drycleaning Plants, Except Rugs |
| 1999  | PATTYS UPTOWN CLEANERS | Drycleaning Plants, Except Rugs |
| 2000  | PATTYS UPTOWN CLEANERS | Drycleaning Plants, Except Rugs |
| 2001  | PATTYS UPTOWN CLEANERS | Drycleaning Plants, Except Rugs |
| 2002  | PATTYS CLEANERS        | Drycleaning Plants, Except Rugs |
| 2003  | PATTYS CLEANERS        | Drycleaning Plants, Except Rugs |
| 2004  | PATTYS CLEANERS        | Drycleaning Plants, Except Rugs |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B15**  
**SSW**  
**< 1/8**  
**0.097 mi.**  
**513 ft.**  
**Site 2 of 3 in cluster B**

**LUST** **S122353807**  
**N/A**

**Relative:**  
**Lower**

LUST:

**Actual:**  
**936 ft.**

Name: MARSHALLTOWN SAVINGS BANK  
Address: 29 SOUTH CENTER STREET  
City: MARSHALLTOWN  
Facility ID: 388  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: 05/27/1997  
Discover Time: Not reported  
Record Date: 07/28/1997  
Leak Number: 9LTF13  
Loc ID: 62427  
Ust ID: 390  
Latitude: 42.04809  
Longitude: -92.91335  
Start Date: 07/30/1997  
Spill Date: Not reported  
Date Occurred Time: Not reported  
Lead ID: 5  
Coordinator ID: 5  
Staff ID: Not reported  
Discover Method ID: 5  
Leak Status: Unknown  
Tanks Removed: Not reported  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 01/08/2007  
Changed By: migration

Lust Status:

ID: 388  
Site Leak Number: 9LTF13  
Discovered During: Other  
Tanks Removed: 00  
Leak Cause: UNK  
Gas: Not reported  
Diesel: Not reported  
Oil: Not reported  
Kerosene: Not reported  
Released Fuel Oil: Not reported  
Released Hydraulic Oil: Not reported  
Released Other Petroleum: Not reported  
Released Unknown: Yes  
Released Non\_Petroleum Chemical: Not reported  
Gallons Released: Not reported  
Leak Status: Unknown  
Loc Soil: Yes  
Loc Ground Water: Yes  
Loc Surface Water: Not reported  
Loc Water Supply: Not reported  
Res Public Water Supply: Not reported  
Resources Water Well: Not reported  
Res Actual Drinking WW: Not reported  
Res Non-Drink WW: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN SAVINGS BANK (Continued)**

**S122353807**

|                                      |              |
|--------------------------------------|--------------|
| Res Soil:                            | Not reported |
| Res Ground Water:                    | Not reported |
| Res Surface Water:                   | Not reported |
| Res Toxic Vapor:                     | Not reported |
| Res Explosive Vapor:                 | Not reported |
| Res Other:                           | Not reported |
| Res Impacted Soil:                   | Not reported |
| Res Impacted Ground Water:           | Not reported |
| Res Impacted Water Well:             | Not reported |
| Res Impacted Pub Water Supply:       | Not reported |
| Res Impacted Surface Water:          | Not reported |
| Res Impacted Toxic Vapor:            | Not reported |
| Res Impacted Explosive Vapor:        | Not reported |
| Res Impacted Other:                  | Not reported |
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Not reported |
| Officials Onsite Unknown:            | Yes          |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

Lust Cause:

|                |         |
|----------------|---------|
| Release Cause: | Unknown |
|----------------|---------|

Lust Misc:

|                |              |                |              |
|----------------|--------------|----------------|--------------|
| Misc Due Date: | Not reported | Misc Rec Date: | Not reported |
| Misc Other:    | Not reported | Misc Title:    | Not reported |

Lust Remediation:

|                                        |              |
|----------------------------------------|--------------|
| Heat Treatment:                        | False        |
| Land Application:                      | False        |
| On Site:                               | False        |
| Achieved Over-Excavation:              | False        |
| Soil Venting Passive:                  | False        |
| Soil Venting Active:                   | False        |
| BioRemediation Passive:                | False        |
| BioRemediation Active:                 | False        |
| In Situ GW Treatment - Air Sparging:   | False        |
| Ground Water:                          | False        |
| Fresh Water:                           | False        |
| IGT - pH Adjustment:                   | False        |
| Nutrient:                              | False        |
| Oxygen:                                | False        |
| Biological:                            | False        |
| Permit Date:                           | Not reported |
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN SAVINGS BANK (Continued)**

**S122353807**

|                            |              |
|----------------------------|--------------|
| ST Other:                  | False        |
| TDT Sanitary Sewer:        | False        |
| TDT Storm Sewer:           | False        |
| Stream:                    | False        |
| TDT Other:                 | False        |
| Reduced Risk Plugged Well: | False        |
| RR Replace:                | False        |
| RR Relocate:               | False        |
| RR Other:                  | False        |
| Delete:                    | False        |
| Rem Memo:                  | Not reported |

Lust Tier 1 Report:

|                               |              |
|-------------------------------|--------------|
| T1 Assesment Due:             | 11/04/1997   |
| T1 Received:                  | 08/15/1997   |
| Tier 1 Consultant Recommends: | Not reported |
| T1 Accepted:                  | 09/09/1997   |
| T1 Rejected:                  | Not reported |
| T1 Revised:                   | Not reported |
| T1 Reviewed:                  | Not reported |

Lust Administration:

|                              |              |
|------------------------------|--------------|
| ID:                          | 388          |
| Owner Identified:            | Yes          |
| Responsible Party Found:     | Yes          |
| RP Date:                     | 07/30/1997   |
| Owner Broke:                 | No           |
| ER Date:                     | Not reported |
| Cost Recovery Start Dt:      | Not reported |
| CR Notice of Intent Dt:      | Not reported |
| CR Appeal of NOI Dt:         | Not reported |
| CR Final Decision Dt:        | Not reported |
| CR EP Comm Lien Approval Dt: | Not reported |
| CR Lien:                     | Not reported |
| CR Ten Yr Renewal Dt:        | Not reported |
| CR Lien Named:               | False        |
| CR Remediation:              | Not reported |
| Delete:                      | False        |
| CR Amnt Received:            | Not reported |
| CR End Date:                 | Not reported |
| Memo:                        | Not reported |

Lust Track:

|                                   |              |
|-----------------------------------|--------------|
| ID:                               | 388          |
| Site Assesment Start Date:        | 06/10/1997   |
| Free Product Recvry End Date:     | Not reported |
| FP Letter Sent Date:              | Not reported |
| FP Report Frequency:              | Not reported |
| Assesment Report Due:             | Not reported |
| Assesment Report Received:        | Not reported |
| Assesment Report Approved:        | Not reported |
| Achieved Over-Excavation:         | Not reported |
| Release Not Verified Date:        | Not reported |
| Ref to Contaminated Site Section: | Not reported |
| Cleanup Start Date:               | 1997-06-10   |
| Cleanup Complete Date:            | 1997-09-09   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN SAVINGS BANK (Continued)**

**S122353807**

|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cleanup Report Due Date:                 | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cleanup Report Received Date:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cleanup Report Approved Date:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Check Report Due Date:                   | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Check Report Received Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Check Report Rejected Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Check Report Approved Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Date Classified:                         | 1997-09-09                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Risk Classification -NFA:                | True                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Class - Low Risk:                        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Class - High Risk:                       | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Lust Current:                            | No Action Required                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Tier 1 Consultant Recommends:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Actual GW Ingestion:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| T1 GW Vapor to Enclosed Space:           | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| T1 GW to Plastic Water Line:             | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| T1 Surface Water:                        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| T1 Soil Leaching to GW:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| T1 Soil Vapor to Enclosed Space:         | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| T1 Soil to Plastic Line:                 | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Tier 2 Consultant Recommends:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T2 Actual GW Ingestion:                  | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T2 Poten GW Ingestion from Protected GW: | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T2 Poten GW Ingestion from Protected GW: | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T2 GW Vapor to Enclosed Space:           | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T2 GW to Plastic Water Line:             | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T2 SW General Use:                       | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T2 SW Designated Use:                    | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T2 Soil Leaching to GW:                  | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T2 Soil Vapor to Enclosed Space:         | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T2 Soil to Plastic Line:                 | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Institutional Control Obtained:          | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| NFA Certificate Sent:                    | 1997-11-25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>No Action Required:</b>               | <b>False</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Priority Ranking:                        | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Delete:                                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Track Memo:                              | 07/28/97: REC'D TIER 1 REPORT FOR NEW SITE. CONTAMINATION WAS NOT REPORTED W/IN 24 HOURS AS REQUIRED BY RULE...07/31/97: TIER 1 REPORT REVIEWED, NO ACCEPTABLE. REVISED TIER 1 DUE 11/4/97.08/15/97: REC'D TIER 1 ADDENDUM.09/08/97: TIER 1 REV'D: ACCEPTED AS NO ACTION REQUIRED. WATER SUPPLY NOTIFICATION MUST BE REVISED AND SUBMITTED WITH DOCUMENTATION FOR NFA CERTIFICATE.11/18/97: REC'D WELL PLUGGING FORMS, MODIFIED NOTIFICATION FORM AND REQUEST FOR NFA CERTIFICATE.11/20/97: PROCESS REQUEST FOR NFA CERTIFICATE. |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

|                                                                                                                                                           | Site                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Database(s)                                             | EDR ID Number<br>EPA ID Number           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------------------------------|
| <b>B16</b><br><b>SSW</b><br><b>&lt; 1/8</b><br><b>0.097 mi.</b><br><b>513 ft.</b><br><b>Relative:</b><br><b>Lower</b><br><b>Actual:</b><br><b>936 ft.</b> | <b>CHUCK &amp; VERNIS OIL CO INC</b><br><b>29 S CENTER ST</b><br><b>MARSHALLTOWN, IA 50158</b><br><br><b>Site 3 of 3 in cluster B</b><br><br>EDR Hist Auto<br><br>Year: Name: Type:<br>1969 CHUCK & VERNIS OIL CO INC Gasoline Service Stations<br>1970 CHUCK & VERNIS OIL CO INC Gasoline Service Stations<br>1971 CHUCK & VERNIS OIL CO INC Gasoline Service Stations<br>1972 CHUCK & VERNIS OIL COMPANY INC Gasoline Service Stations<br>1974 OSBORNS SINCLAIR Gasoline Service Stations<br>1975 OSBORNS SINCLAIR Gasoline Service Stations<br>1976 OSBORNS SINCLAIR Gasoline Service Stations<br>1977 OSBORNS SINCLAIR Gasoline Service Stations                                                                                                            | <b>EDR Hist Auto</b>                                    | <b>1020674281</b><br><b>N/A</b>          |
| <b>E17</b><br><b>SSE</b><br><b>&lt; 1/8</b><br><b>0.101 mi.</b><br><b>531 ft.</b><br><b>Relative:</b><br><b>Lower</b><br><b>Actual:</b><br><b>936 ft.</b> | <b>GASOLINE ALLEY INC</b><br><b>9 E CHURCH ST</b><br><b>MARSHALLTOWN, IA 50158</b><br><br><b>Site 2 of 9 in cluster E</b><br><br>EDR Hist Auto<br><br>Year: Name: Type:<br>1969 GASOLINE ALLEY INC Gasoline Service Stations<br>1970 GASOLINE ALLEY INC Gasoline Service Stations<br>1971 GASOLINE ALLEY INC Gasoline Service Stations<br>1972 GASOLINE ALLEY INC Gasoline Service Stations<br>1973 GASOLINE ALLEY INC Gasoline Service Stations<br>1974 GASOLINE ALLEY INC Gasoline Service Stations<br>1975 GASOLINE ALLEY INC Gasoline Service Stations                                                                                                                                                                                                      | <b>EDR Hist Auto</b>                                    | <b>1021013085</b><br><b>N/A</b>          |
| <b>F18</b><br><b>WSW</b><br><b>&lt; 1/8</b><br><b>0.102 mi.</b><br><b>539 ft.</b><br><b>Relative:</b><br><b>Lower</b><br><b>Actual:</b><br><b>941 ft.</b> | <b>MARSHALL PRINTING CO-FORMER SITE OF</b><br><b>20 W MAIN ST</b><br><b>MARSHALLTOWN, IA 50158</b><br><br><b>Site 1 of 3 in cluster F</b><br><br>RCRA NonGen / NLR:<br>Date Form Received by Agency: 20000222<br>Handler Name: MARSHALL PRINTING CO-FORMER SITE OF<br>Handler Address: 20 W MAIN ST<br>Handler City,State,Zip: MARSHALLTOWN, IA 50158<br>EPA ID: IAD005287800<br>Contact Name: REX DAY<br>Contact Address: 20 W MAIN ST<br>Contact City,State,Zip: MARSHALLTOWN, IA 50158<br>Contact Telephone: 515-752-6422<br>Contact Fax: Not reported<br>Contact Email: Not reported<br>Contact Title: Not reported<br>EPA Region: 07<br>Land Type: Private<br>Federal Waste Generator Description: Not a generator, verified<br>Non-Notifier: Not reported | <b>RCRA NonGen / NLR</b><br><b>FINDS</b><br><b>ECHO</b> | <b>1001960380</b><br><b>IAD005287800</b> |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALL PRINTING CO-FORMER SITE OF (Continued)**

**1001960380**

|                                                                |                        |
|----------------------------------------------------------------|------------------------|
| Biennial Report Cycle:                                         | Not reported           |
| Accessibility:                                                 | Not reported           |
| Active Site Indicator:                                         | Not reported           |
| State District Owner:                                          | Not reported           |
| State District:                                                | Not reported           |
| Mailing Address:                                               | PO BOX 10              |
| Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158 |
| Owner Name:                                                    | MARK N WHITEHILL       |
| Owner Type:                                                    | Private                |
| Operator Name:                                                 | Not reported           |
| Operator Type:                                                 | Not reported           |
| Short-Term Generator Activity:                                 | No                     |
| Importer Activity:                                             | No                     |
| Mixed Waste Generator:                                         | No                     |
| Transporter Activity:                                          | No                     |
| Transfer Facility Activity:                                    | No                     |
| Recycler Activity with Storage:                                | No                     |
| Small Quantity On-Site Burner Exemption:                       | No                     |
| Smelting Melting and Refining Furnace Exemption:               | No                     |
| Underground Injection Control:                                 | No                     |
| Off-Site Waste Receipt:                                        | No                     |
| Universal Waste Indicator:                                     | No                     |
| Universal Waste Destination Facility:                          | No                     |
| Federal Universal Waste:                                       | No                     |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported           |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported           |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported           |
| Active Site State-Reg Handler:                                 | ---                    |
| Federal Facility Indicator:                                    | Not reported           |
| Hazardous Secondary Material Indicator:                        | NN                     |
| Sub-Part K Indicator:                                          | Not reported           |
| Commercial TSD Indicator:                                      | No                     |
| Treatment Storage and Disposal Type:                           | Not reported           |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline    |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline    |
| Permit Renewals Workload Universe:                             | Not reported           |
| Permit Workload Universe:                                      | Not reported           |
| Permit Progress Universe:                                      | Not reported           |
| Post-Closure Workload Universe:                                | Not reported           |
| Closure Workload Universe:                                     | Not reported           |
| 202 GPRA Corrective Action Baseline:                           | No                     |
| Corrective Action Workload Universe:                           | No                     |
| Subject to Corrective Action Universe:                         | No                     |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                     |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                     |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                     |
| Corrective Action Priority Ranking:                            | No NCAPS ranking       |
| Environmental Control Indicator:                               | No                     |
| Institutional Control Indicator:                               | No                     |
| Human Exposure Controls Indicator:                             | N/A                    |
| Groundwater Controls Indicator:                                | N/A                    |
| Operating TSDF Universe:                                       | Not reported           |
| Full Enforcement Universe:                                     | Not reported           |
| Significant Non-Complier Universe:                             | No                     |
| Unaddressed Significant Non-Complier Universe:                 | No                     |
| Addressed Significant Non-Complier Universe:                   | No                     |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                     |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALL PRINTING CO-FORMER SITE OF (Continued)**

**1001960380**

|                                        |              |
|----------------------------------------|--------------|
| Financial Assurance Required:          | Not reported |
| Handler Date of Last Change:           | 20150414     |
| Recognized Trader-Importer:            | No           |
| Recognized Trader-Exporter:            | No           |
| Importer of Spent Lead Acid Batteries: | No           |
| Exporter of Spent Lead Acid Batteries: | No           |
| Recycler Activity Without Storage:     | Not reported |
| Manifest Broker:                       | Not reported |
| Sub-Part P Indicator:                  | No           |

**Hazardous Waste Summary:**

|                    |             |
|--------------------|-------------|
| Waste Code:        | D000        |
| Waste Description: | Not Defined |

|                    |             |
|--------------------|-------------|
| Waste Code:        | NONE        |
| Waste Description: | Not Defined |

**Handler - Owner Operator:**

|                                |                        |
|--------------------------------|------------------------|
| Owner/Operator Indicator:      | Owner                  |
| Owner/Operator Name:           | MARK N WHITEHILL       |
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | 500 BEL AIRE DR        |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158 |
| Owner/Operator Telephone:      | 515-752-5683           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |

**Historic Generators:**

|                                            |                                               |
|--------------------------------------------|-----------------------------------------------|
| Receive Date:                              | 19940927                                      |
| Handler Name:                              | MARSHALL PRINTING CO-FORMER SITE OF           |
| Federal Waste Generator Description:       | Conditionally Exempt Small Quantity Generator |
| State District Owner:                      | Not reported                                  |
| Large Quantity Handler of Universal Waste: | No                                            |
| Recognized Trader Importer:                | No                                            |
| Recognized Trader Exporter:                | No                                            |
| Spent Lead Acid Battery Importer:          | No                                            |
| Spent Lead Acid Battery Exporter:          | No                                            |
| Current Record:                            | No                                            |
| Non Storage Recycler Activity:             | Not reported                                  |
| Electronic Manifest Broker:                | Not reported                                  |

|                                            |                                     |
|--------------------------------------------|-------------------------------------|
| Receive Date:                              | 20000222                            |
| Handler Name:                              | MARSHALL PRINTING CO-FORMER SITE OF |
| Federal Waste Generator Description:       | Not a generator, verified           |
| State District Owner:                      | Not reported                        |
| Large Quantity Handler of Universal Waste: | No                                  |
| Recognized Trader Importer:                | No                                  |
| Recognized Trader Exporter:                | No                                  |
| Spent Lead Acid Battery Importer:          | No                                  |
| Spent Lead Acid Battery Exporter:          | No                                  |
| Current Record:                            | Yes                                 |
| Non Storage Recycler Activity:             | Not reported                        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALL PRINTING CO-FORMER SITE OF (Continued)**

**1001960380**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 42183  
NAICS Description: INDUSTRIAL MACHINERY AND EQUIPMENT WHOLESALERS

Facility Has Received Notices of Violation:

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 19940927  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION  
Evaluation Responsible Person Identifier: R7M&E  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALL PRINTING CO-FORMER SITE OF (Continued)**

**1001960380**

Request Agency: Not reported  
Former Citation: Not reported

**FINDS:**

Registry ID: 110005736999

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1001960380  
Registry ID: 110005736999  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005736999>  
Name: MARSHALL PRINTING CO-FORMER SITE OF  
Address: 20 W MAIN ST  
City,State,Zip: MARSHALLTOWN, IA 50158

**E19  
SSE  
< 1/8  
0.104 mi.  
547 ft.**

**NIEHOUSE CLNRS & DRAP INC-FORMER SITE OF  
11 E CHURCH ST  
MARSHALLTOWN, IA 50158**

**RCRA NonGen / NLR  
FINDS  
ECHO**

**1004689478  
IAD022242192**

**Site 3 of 9 in cluster E**

**Relative:  
Lower**

RCRA NonGen / NLR:

**Actual:  
935 ft.**

Date Form Received by Agency: 19950411  
Handler Name: NIEHOUSE CLNRS & DRAP INC-FORMER SITE OF  
Handler Address: 11 E CHURCH ST  
Handler City,State,Zip: MARSHALLTOWN, IA 50158  
EPA ID: IAD022242192  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 07  
Land Type: Private  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: E CHURCH ST  
Mailing City,State,Zip: MARSHALLTOWN, IA 50158

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NIEHOUSE CLNRS & DRAP INC-FORMER SITE OF (Continued)**

**1004689478**

|                                                                |                     |
|----------------------------------------------------------------|---------------------|
| Owner Name:                                                    | Not reported        |
| Owner Type:                                                    | Not reported        |
| Operator Name:                                                 | Not reported        |
| Operator Type:                                                 | Not reported        |
| Short-Term Generator Activity:                                 | No                  |
| Importer Activity:                                             | No                  |
| Mixed Waste Generator:                                         | No                  |
| Transporter Activity:                                          | No                  |
| Transfer Facility Activity:                                    | No                  |
| Recycler Activity with Storage:                                | No                  |
| Small Quantity On-Site Burner Exemption:                       | No                  |
| Smelting Melting and Refining Furnace Exemption:               | No                  |
| Underground Injection Control:                                 | No                  |
| Off-Site Waste Receipt:                                        | No                  |
| Universal Waste Indicator:                                     | No                  |
| Universal Waste Destination Facility:                          | No                  |
| Federal Universal Waste:                                       | No                  |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported        |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Handler:                                 | ---                 |
| Federal Facility Indicator:                                    | Not reported        |
| Hazardous Secondary Material Indicator:                        | NN                  |
| Sub-Part K Indicator:                                          | Not reported        |
| Commercial TSD Indicator:                                      | No                  |
| Treatment Storage and Disposal Type:                           | Not reported        |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline |
| Permit Renewals Workload Universe:                             | Not reported        |
| Permit Workload Universe:                                      | Not reported        |
| Permit Progress Universe:                                      | Not reported        |
| Post-Closure Workload Universe:                                | Not reported        |
| Closure Workload Universe:                                     | Not reported        |
| 202 GPRA Corrective Action Baseline:                           | No                  |
| Corrective Action Workload Universe:                           | No                  |
| Subject to Corrective Action Universe:                         | No                  |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                  |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                  |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                  |
| Corrective Action Priority Ranking:                            | No NCAPS ranking    |
| Environmental Control Indicator:                               | No                  |
| Institutional Control Indicator:                               | No                  |
| Human Exposure Controls Indicator:                             | N/A                 |
| Groundwater Controls Indicator:                                | N/A                 |
| Operating TSDF Universe:                                       | Not reported        |
| Full Enforcement Universe:                                     | Not reported        |
| Significant Non-Complier Universe:                             | No                  |
| Unaddressed Significant Non-Complier Universe:                 | No                  |
| Addressed Significant Non-Complier Universe:                   | No                  |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                  |
| Financial Assurance Required:                                  | Not reported        |
| Handler Date of Last Change:                                   | 20150414            |
| Recognized Trader-Importer:                                    | No                  |
| Recognized Trader-Exporter:                                    | No                  |
| Importer of Spent Lead Acid Batteries:                         | No                  |
| Exporter of Spent Lead Acid Batteries:                         | No                  |
| Recycler Activity Without Storage:                             | Not reported        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NIEHOUSE CLNRS & DRAP INC-FORMER SITE OF (Continued)**

**1004689478**

Manifest Broker: Not reported  
Sub-Part P Indicator: No

**Hazardous Waste Summary:**

Waste Code: NONE  
Waste Description: Not Defined

**Handler - Owner Operator:**

Owner/Operator Indicator: Owner  
Owner/Operator Name: KENNETH NIEHOUSE  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: X  
Owner/Operator City,State,Zip: X, IA  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19950411  
Handler Name: NIEHOUSE CLNRS & DRAP INC-FORMER SITE OF  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19940419  
Handler Name: NIEHOUSE CLNRS & DRAP INC-FORMER SITE OF  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

**List of NAICS Codes and Descriptions:**

NAICS Code: 81232  
NAICS Description: DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

**Facility Has Received Notices of Violation:**

Found Violation: No  
Agency Which Determined Violation: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NIEHOUSE CLNRS & DRAP INC-FORMER SITE OF (Continued)**

**1004689478**

|                                           |              |
|-------------------------------------------|--------------|
| Violation Short Description:              | Not reported |
| Date Violation was Determined:            | Not reported |
| Actual Return to Compliance Date:         | Not reported |
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

**Evaluation Action Summary:**

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19940930                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |
| Request Agency:                           | Not reported                  |
| Former Citation:                          | Not reported                  |

**FINDS:**

Registry ID: 110005740724

[Click Here for FRS Facility Detail Report:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NIEHOUSE CLNRS & DRAP INC-FORMER SITE OF (Continued)**

**1004689478**

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004689478  
Registry ID: 110005740724  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005740724>  
Name: NIEHOUSE CLNRS & DRAP INC-FORMER SITE OF  
Address: 11 E CHURCH ST  
City,State,Zip: MARSHALLTOWN, IA 50158

E20  
SSE  
< 1/8  
0.104 mi.  
547 ft.

**NIEHOUSE CLEANERS & DRAPERIES  
11 E CHURCH ST  
MARSHALLTOWN, IA 50158**

**EDR Hist Cleaner 1020049750  
N/A**

**Site 4 of 9 in cluster E**

**Relative:  
Lower**

EDR Hist Cleaner

**Actual:  
935 ft.**

| Year: | Name:                          | Type:                                |
|-------|--------------------------------|--------------------------------------|
| 1972  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1973  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1974  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1975  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1976  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1977  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1978  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1979  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1980  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1982  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1983  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1985  | NIEHOUSE CLEANERS INC          | Drycleaning Plants, Except Rugs      |
| 1986  | NIEHOUSE CLEANERS & DRAPERIES* | Drycleaning Plants, Except Rugs      |
| 1987  | NIEHOUSE CLEANERS & DRAPERIES* | Drycleaning Plants, Except Rugs      |
| 1988  | NIEHOUSE CLEANERS & DRAPERIES  | Drycleaning Plants, Except Rugs      |
| 1989  | NIEHOUSE CLEANERS & DRAPERIES  | Drycleaning Plants, Except Rugs      |
| 1990  | NIEHOUSE CLEANERS & DRAPERIES  | Drycleaning Plants, Except Rugs      |
| 1991  | NIEHOUSE CLEANERS & DRAPERIES  | Drycleaning Plants, Except Rugs      |
| 1992  | NIEHOUSE CLEANERS & DRAPERIES  | Drycleaning Plants, Except Rugs, NEC |
| 1993  | NIEHOUSE CLEANERS & DRAPERIES  | Drycleaning Plants, Except Rugs, NEC |
| 1994  | NIEHOUSE CLEANERS & DRAPERIES  | Drycleaning Plants, Except Rugs, NEC |
| 1995  | NIEHOUSE CLEANERS & DRAPERIES  | Drycleaning Plants, Except Rugs, NEC |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**D21**  
**East**  
**< 1/8**  
**0.106 mi.**  
**562 ft.**

**134 EAST MAIN STREET**  
**134 EAST MAIN STREET**  
**MARSHALLTOWN, IA 50158**

**Site 2 of 3 in cluster D**

**US BROWNFIELDS**  
**FINDS**

**1016392609**  
**N/A**

**Relative:**  
**Lower**

US BROWNFIELDS:

**Actual:**  
**940 ft.**

Name: 134 EAST MAIN STREET  
Address: 134 EAST MAIN STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-26-457-020  
Parcel size: 0.58  
Latitude: 42.049414  
Longitude: -92.909919  
HCM Label: Interpolation-Map  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.  
Datum: North American Datum of 1983  
Acres Property ID: 139207  
IC Data Access: -  
Start Date: -  
Redev Completion Date: 4/1/2014  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: -  
Assessment Funding Source: -  
Redevelopment Funding: 100000  
Redev. Funding Source: Region 6 Housing Trust Fund Inc.  
Redev. Funding Entity Name: Local Funding  
Redevelopment Start Date: 1/1/2013  
Assessment Funding Entity: -  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                       |                         |
|---------------------------------------|-------------------------|
| Accomplishment Count:                 | -                       |
| Cooperative Agreement Number:         | 98788301                |
| Start Date:                           | -                       |
| Ownership Entity:                     | Private                 |
| Completion Date:                      | -                       |
| Current Owner:                        | Common Bond Communities |
| Did Owner Change:                     | Y                       |
| Cleanup Required:                     | Y                       |
| Video Available:                      | N                       |
| Photo Available:                      | Y                       |
| Institutional Controls Required:      | Y                       |
| IC Category Proprietary Controls:     | -                       |
| IC Cat. Info. Devices:                | -                       |
| IC Cat. Gov. Controls:                | Y                       |
| IC Cat. Enforcement Permit Tools:     | -                       |
| IC in place date:                     | 3/17/2003               |
| IC in place:                          | Y                       |
| State/tribal program date:            | -                       |
| State/tribal program ID:              | -                       |
| State/tribal NFA date:                | -                       |
| Air cleaned:                          | -                       |
| Asbestos found:                       | Y                       |
| Asbestos cleaned:                     | Y                       |
| Controlled substance found:           | -                       |
| Controlled substance cleaned:         | -                       |
| Drinking water affected:              | -                       |
| Drinking water cleaned:               | -                       |
| Groundwater affected:                 | Y                       |
| Groundwater cleaned:                  | -                       |
| Lead contaminant found:               | Y                       |
| Lead cleaned up:                      | -                       |
| No media affected:                    | -                       |
| Unknown media affected:               | -                       |
| Other cleaned up:                     | -                       |
| Other metals found:                   | Y                       |
| Other metals cleaned:                 | -                       |
| Other contaminants found:             | -                       |
| Other contaminants found description: | -                       |
| PAHs found:                           | -                       |
| PAHs cleaned up:                      | -                       |
| PCBs found:                           | -                       |
| PCBs cleaned up:                      | -                       |
| Petro products found:                 | -                       |
| Petro products cleaned:               | -                       |
| Sediments found:                      | -                       |
| Sediments cleaned:                    | -                       |
| Soil affected:                        | -                       |
| Soil cleaned up:                      | -                       |
| Surface water cleaned:                | -                       |
| VOCs found:                           | Y                       |
| VOCs cleaned:                         | -                       |
| Cleanup other description:            | -                       |
| Num. of cleanup and re-dev. jobs:     | 50                      |
| Past use greenspace acreage:          | -                       |
| Past use residential acreage:         | -                       |
| Surface Water:                        | -                       |
| Past use commercial acreage:          | 0.58                    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Past use industrial acreage:        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future use greenspace acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future use residential acreage:     | 0.58                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Future use commercial acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future use industrial acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Superfund Fed. landowner flag:      | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Arsenic cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cadmium cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Chromium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Copper cleaned up:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Iron cleaned up:                    | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| mercury cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Nickel Cleaned Up:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| No clean up:                        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Pesticides cleaned up:              | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Selenium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs cleaned up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown clean up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Arsenic contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cadmium contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Chromium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Copper contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Iron contaminant found:             | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Mercury contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Nickel contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| No contaminant found:               | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected Bluiding Material:   | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Building material media cleaned up: | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Property Description:               | The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers. |
| Below Poverty Number:               | 958                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Below Poverty Percent:              | 23.28                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Meidan Income:                      | 6415                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Number:               | 2281                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Percent:              | 55.43                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Vacant Housing Number:              | 200                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Vacant Housing Percent:             | 12.17                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Unemployed Number:                  | 208                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Unemployed Percent:                 | 5.05                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Name:                               | 134 EAST MAIN STREET                                                                                                                                                                                                                                                                                                                                                                                                            |
| Address:                            | 134 EAST MAIN STREET                                                                                                                                                                                                                                                                                                                                                                                                            |
| City,State,Zip:                     | MARSHALLTOWN, IA 50158                                                                                                                                                                                                                                                                                                                                                                                                          |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recipient Name:               | Iowa Department of Natural Resources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Grant Type:                   | Section 128(a) State/Tribal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Property Number:              | 07-26-457-020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Parcel size:                  | 0.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Latitude:                     | 42.049414                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Longitude:                    | -92.909919                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| HCM Label:                    | Interpolation-Map                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Map Scale:                    | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Point of Reference:           | Center of a Facility or Station                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Highlights:                   | There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers. |
| Datum:                        | North American Datum of 1983                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Acres Property ID:            | 139207                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| IC Data Access:               | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Start Date:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Redev Completion Date:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Completed Date:               | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Acres Cleaned Up:             | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Cleanup Funding:              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Cleanup Funding Source:       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Assessment Funding:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Assessment Funding Source:    | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Redevelopment Funding:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Redev. Funding Source:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Redev. Funding Entity Name:   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Redevelopment Start Date:     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Assessment Funding Entity:    | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Cleanup Funding Entity:       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Grant Type:                   | Petroleum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Accomplishment Type:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Accomplishment Count:         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Cooperative Agreement Number: | 98736705                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Start Date:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Ownership Entity:             | Private                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Completion Date:              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Current Owner:                | Common Bond Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Did Owner Change:             | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Cleanup Required:             | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                   |           |
|-----------------------------------|-----------|
| Video Available:                  | N         |
| Photo Available:                  | Y         |
| Institutional Controls Required:  | Y         |
| IC Category Proprietary Controls: | -         |
| IC Cat. Info. Devices:            | -         |
| IC Cat. Gov. Controls:            | Y         |
| IC Cat. Enforcement Permit Tools: | -         |
| IC in place date:                 | 3/17/2003 |
| IC in place:                      | Y         |
| State/tribal program date:        | -         |
| State/tribal program ID:          | -         |
| State/tribal NFA date:            | -         |
| Air cleaned:                      | -         |
| Asbestos found:                   | Y         |
| Asbestos cleaned:                 | Y         |
| Controlled substance found:       | -         |
| Controlled substance cleaned:     | -         |
| Drinking water affected:          | -         |
| Drinking water cleaned:           | -         |
| Groundwater affected:             | Y         |
| Groundwater cleaned:              | -         |
| Lead contaminant found:           | Y         |
| Lead cleaned up:                  | -         |
| No media affected:                | -         |
| Unknown media affected:           | -         |
| Other cleaned up:                 | -         |
| Other metals found:               | Y         |
| Other metals cleaned:             | -         |
| Other contaminants found:         | -         |
| Other contams found description:  | -         |
| PAHs found:                       | -         |
| PAHs cleaned up:                  | -         |
| PCBs found:                       | -         |
| PCBs cleaned up:                  | -         |
| Petro products found:             | -         |
| Petro products cleaned:           | -         |
| Sediments found:                  | -         |
| Sediments cleaned:                | -         |
| Soil affected:                    | -         |
| Soil cleaned up:                  | -         |
| Surface water cleaned:            | -         |
| VOCs found:                       | Y         |
| VOCs cleaned:                     | -         |
| Cleanup other description:        | -         |
| Num. of cleanup and re-dev. jobs: | -         |
| Past use greenspace acreage:      | -         |
| Past use residential acreage:     | -         |
| Surface Water:                    | -         |
| Past use commercial acreage:      | 0.58      |
| Past use industrial acreage:      | -         |
| Future use greenspace acreage:    | -         |
| Future use residential acreage:   | 0.58      |
| Future use commercial acreage:    | -         |
| Future use industrial acreage:    | -         |
| Superfund Fed. landowner flag:    | Y         |
| Arsenic cleaned up:               | -         |
| Cadmium cleaned up:               | -         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

Chromium cleaned up: -  
Copper cleaned up: -  
Iron cleaned up: -  
mercury cleaned up: -  
Nickel Cleaned Up: -  
No clean up: -  
Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: Y  
Media affected indoor air: -  
Building material media cleaned up: Y  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Below Poverty Number: 958  
Below Poverty Percent: 23.28  
Meidan Income: 6415  
Meidan Income Number: 2281  
Meidan Income Percent: 55.43  
Vacant Housing Number: 200  
Vacant Housing Percent: 12.17  
Unemployed Number: 208  
Unemployed Percent: 5.05

Name: 134 EAST MAIN STREET  
Address: 134 EAST MAIN STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-26-457-020  
Parcel size: 0.58  
Latitude: 42.049414  
Longitude: -92.909919  
HCM Label: Interpolation-Map  
Map Scale: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

Point of Reference:  
Highlights:

Center of a Facility or Station  
There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Datum: North American Datum of 1983  
Acres Property ID: 139207  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: -  
Assessment Funding Source: -  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: -  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: -  
Accomplishment Count: -  
Cooperative Agreement Number: 98788301  
Start Date: -  
Ownership Entity: Private  
Completion Date: -  
Current Owner: Common Bond Communities  
Did Owner Change: Y  
Cleanup Required: Y  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: Y  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: Y  
IC Cat. Enforcement Permit Tools: -  
IC in place date: 3/17/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                       |      |
|---------------------------------------|------|
| IC in place:                          | Y    |
| State/tribal program date:            | -    |
| State/tribal program ID:              | -    |
| State/tribal NFA date:                | -    |
| Air cleaned:                          | -    |
| Asbestos found:                       | Y    |
| Asbestos cleaned:                     | Y    |
| Controlled substance found:           | -    |
| Controlled substance cleaned:         | -    |
| Drinking water affected:              | -    |
| Drinking water cleaned:               | -    |
| Groundwater affected:                 | Y    |
| Groundwater cleaned:                  | -    |
| Lead contaminant found:               | Y    |
| Lead cleaned up:                      | -    |
| No media affected:                    | -    |
| Unknown media affected:               | -    |
| Other cleaned up:                     | -    |
| Other metals found:                   | Y    |
| Other metals cleaned:                 | -    |
| Other contaminants found:             | -    |
| Other contaminants found description: | -    |
| PAHs found:                           | -    |
| PAHs cleaned up:                      | -    |
| PCBs found:                           | -    |
| PCBs cleaned up:                      | -    |
| Petro products found:                 | -    |
| Petro products cleaned:               | -    |
| Sediments found:                      | -    |
| Sediments cleaned:                    | -    |
| Soil affected:                        | -    |
| Soil cleaned up:                      | -    |
| Surface water cleaned:                | -    |
| VOCs found:                           | Y    |
| VOCs cleaned:                         | -    |
| Cleanup other description:            | -    |
| Num. of cleanup and re-dev. jobs:     | -    |
| Past use greenspace acreage:          | -    |
| Past use residential acreage:         | -    |
| Surface Water:                        | -    |
| Past use commercial acreage:          | 0.58 |
| Past use industrial acreage:          | -    |
| Future use greenspace acreage:        | -    |
| Future use residential acreage:       | 0.58 |
| Future use commercial acreage:        | -    |
| Future use industrial acreage:        | -    |
| Superfund Fed. landowner flag:        | Y    |
| Arsenic cleaned up:                   | -    |
| Cadmium cleaned up:                   | -    |
| Chromium cleaned up:                  | -    |
| Copper cleaned up:                    | -    |
| Iron cleaned up:                      | -    |
| mercury cleaned up:                   | -    |
| Nickel Cleaned Up:                    | -    |
| No clean up:                          | -    |
| Pesticides cleaned up:                | -    |
| Selenium cleaned up:                  | -    |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SVOCs cleaned up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Unknown clean up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Arsenic contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Cadmium contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Chromium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Copper contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Iron contaminant found:             | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Mercury contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Nickel contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| No contaminant found:               | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Media affected Bluiding Material:   | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Building material media cleaned up: | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Property Description:               | The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.                                |
| Below Poverty Number:               | 958                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Below Poverty Percent:              | 23.28                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Meidan Income:                      | 6415                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Meidan Income Number:               | 2281                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Meidan Income Percent:              | 55.43                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Vacant Housing Number:              | 200                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Vacant Housing Percent:             | 12.17                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Unemployed Number:                  | 208                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Unemployed Percent:                 | 5.05                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Name:                               | 134 EAST MAIN STREET                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Address:                            | 134 EAST MAIN STREET                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| City,State,Zip:                     | MARSHALLTOWN, IA 50158                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Recipient Name:                     | Marshalltown, City of                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Grant Type:                         | Assessment                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Property Number:                    | 07-26-457-020                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Parcel size:                        | 0.58                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Latitude:                           | 42.049414                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Longitude:                          | -92.909919                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| HCM Label:                          | Interpolation-Map                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Map Scale:                          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Point of Reference:                 | Center of a Facility or Station                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Highlights:                         | There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Datum: North American Datum of 1983  
Acres Property ID: 139207  
IC Data Access: -  
Start Date: -  
Redev Completion Date: 4/1/2014  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: -  
Assessment Funding Source: -  
Redevelopment Funding: 1800000  
Redev. Funding Source: HUD  
Redev. Funding Entity Name: Other Federal Funding  
Redevelopment Start Date: 1/1/2013  
Assessment Funding Entity: -  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: -  
Accomplishment Count: -  
Cooperative Agreement Number: 98788301  
Start Date: -  
Ownership Entity: Private  
Completion Date: -  
Current Owner: Common Bond Communities  
Did Owner Change: Y  
Cleanup Required: Y  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: Y  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: Y  
IC Cat. Enforcement Permit Tools: -  
IC in place date: 3/17/2003  
IC in place: Y  
State/tribal program date: -  
State/tribal program ID: -  
State/tribal NFA date: -  
Air cleaned: -  
Asbestos found: Y  
Asbestos cleaned: Y  
Controlled substance found: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                       |      |
|---------------------------------------|------|
| Controlled substance cleaned:         | -    |
| Drinking water affected:              | -    |
| Drinking water cleaned:               | -    |
| Groundwater affected:                 | Y    |
| Groundwater cleaned:                  | -    |
| Lead contaminant found:               | Y    |
| Lead cleaned up:                      | -    |
| No media affected:                    | -    |
| Unknown media affected:               | -    |
| Other cleaned up:                     | -    |
| Other metals found:                   | Y    |
| Other metals cleaned:                 | -    |
| Other contaminants found:             | -    |
| Other contaminants found description: | -    |
| PAHs found:                           | -    |
| PAHs cleaned up:                      | -    |
| PCBs found:                           | -    |
| PCBs cleaned up:                      | -    |
| Petro products found:                 | -    |
| Petro products cleaned:               | -    |
| Sediments found:                      | -    |
| Sediments cleaned:                    | -    |
| Soil affected:                        | -    |
| Soil cleaned up:                      | -    |
| Surface water cleaned:                | -    |
| VOCs found:                           | Y    |
| VOCs cleaned:                         | -    |
| Cleanup other description:            | -    |
| Num. of cleanup and re-dev. jobs:     | 50   |
| Past use greenspace acreage:          | -    |
| Past use residential acreage:         | -    |
| Surface Water:                        | -    |
| Past use commercial acreage:          | 0.58 |
| Past use industrial acreage:          | -    |
| Future use greenspace acreage:        | -    |
| Future use residential acreage:       | 0.58 |
| Future use commercial acreage:        | -    |
| Future use industrial acreage:        | -    |
| Superfund Fed. landowner flag:        | Y    |
| Arsenic cleaned up:                   | -    |
| Cadmium cleaned up:                   | -    |
| Chromium cleaned up:                  | -    |
| Copper cleaned up:                    | -    |
| Iron cleaned up:                      | -    |
| mercury cleaned up:                   | -    |
| Nickel Cleaned Up:                    | -    |
| No clean up:                          | -    |
| Pesticides cleaned up:                | -    |
| Selenium cleaned up:                  | -    |
| SVOCs cleaned up:                     | -    |
| Unknown clean up:                     | -    |
| Arsenic contaminant found:            | -    |
| Cadmium contaminant found:            | -    |
| Chromium contaminant found:           | -    |
| Copper contaminant found:             | -    |
| Iron contaminant found:               | -    |
| Mercury contaminant found:            | -    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: Y  
Media affected indoor air: -  
Building material media cleaned up: Y  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Below Poverty Number: 958  
Below Poverty Percent: 23.28  
Meidan Income: 6415  
Meidan Income Number: 2281  
Meidan Income Percent: 55.43  
Vacant Housing Number: 200  
Vacant Housing Percent: 12.17  
Unemployed Number: 208  
Unemployed Percent: 5.05

Name: 134 EAST MAIN STREET  
Address: 134 EAST MAIN STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-26-457-020  
Parcel size: 0.58  
Latitude: 42.049414  
Longitude: -92.909919  
HCM Label: Interpolation-Map  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights:

There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Datum: North American Datum of 1983  
Acres Property ID: 139207  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3200  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 98788301  
Start Date: 11/28/2011  
Ownership Entity: Private  
Completion Date: 12/8/2011  
Current Owner: Common Bond Communities  
Did Owner Change: Y  
Cleanup Required: Y  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: Y  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: Y  
IC Cat. Enforcement Permit Tools: -  
IC in place date: 3/17/2003  
IC in place: Y  
State/tribal program date: -  
State/tribal program ID: -  
State/tribal NFA date: -  
Air cleaned: -  
Asbestos found: Y  
Asbestos cleaned: Y  
Controlled substance found: -  
Controlled substance cleaned: -  
Drinking water affected: -  
Drinking water cleaned: -  
Groundwater affected: Y  
Groundwater cleaned: -  
Lead contaminant found: Y  
Lead cleaned up: -  
No media affected: -



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                   |      |
|-----------------------------------|------|
| Unknown media affected:           | -    |
| Other cleaned up:                 | -    |
| Other metals found:               | Y    |
| Other metals cleaned:             | -    |
| Other contaminants found:         | -    |
| Other contams found description:  | -    |
| PAHs found:                       | -    |
| PAHs cleaned up:                  | -    |
| PCBs found:                       | -    |
| PCBs cleaned up:                  | -    |
| Petro products found:             | -    |
| Petro products cleaned:           | -    |
| Sediments found:                  | -    |
| Sediments cleaned:                | -    |
| Soil affected:                    | -    |
| Soil cleaned up:                  | -    |
| Surface water cleaned:            | -    |
| VOCs found:                       | Y    |
| VOCs cleaned:                     | -    |
| Cleanup other description:        | -    |
| Num. of cleanup and re-dev. jobs: | -    |
| Past use greenspace acreage:      | -    |
| Past use residential acreage:     | -    |
| Surface Water:                    | -    |
| Past use commercial acreage:      | 0.58 |
| Past use industrial acreage:      | -    |
| Future use greenspace acreage:    | -    |
| Future use residential acreage:   | 0.58 |
| Future use commercial acreage:    | -    |
| Future use industrial acreage:    | -    |
| Superfund Fed. landowner flag:    | Y    |
| Arsenic cleaned up:               | -    |
| Cadmium cleaned up:               | -    |
| Chromium cleaned up:              | -    |
| Copper cleaned up:                | -    |
| Iron cleaned up:                  | -    |
| mercury cleaned up:               | -    |
| Nickel Cleaned Up:                | -    |
| No clean up:                      | -    |
| Pesticides cleaned up:            | -    |
| Selenium cleaned up:              | -    |
| SVOCs cleaned up:                 | -    |
| Unknown clean up:                 | -    |
| Arsenic contaminant found:        | -    |
| Cadmium contaminant found:        | -    |
| Chromium contaminant found:       | -    |
| Copper contaminant found:         | -    |
| Iron contaminant found:           | -    |
| Mercury contaminant found:        | -    |
| Nickel contaminant found:         | -    |
| No contaminant found:             | -    |
| Pesticides contaminant found:     | -    |
| Selenium contaminant found:       | -    |
| SVOCs contaminant found:          | -    |
| Unknown contaminant found:        | -    |
| Future Use: Multistory            | -    |
| Media affected Bluiding Material: | Y    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Building material media cleaned up: | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Property Description:               | The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Below Poverty Number:               | 958                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Below Poverty Percent:              | 23.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Meidan Income:                      | 6415                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Meidan Income Number:               | 2281                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Meidan Income Percent:              | 55.43                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Vacant Housing Number:              | 200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Vacant Housing Percent:             | 12.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Unemployed Number:                  | 208                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Unemployed Percent:                 | 5.05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Name:                               | 134 EAST MAIN STREET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Address:                            | 134 EAST MAIN STREET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| City,State,Zip:                     | MARSHALLTOWN, IA 50158                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Recipient Name:                     | Iowa Department of Natural Resources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Grant Type:                         | Section 128(a) State/Tribal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Property Number:                    | 07-26-457-020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Parcel size:                        | 0.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Latitude:                           | 42.049414                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Longitude:                          | -92.909919                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| HCM Label:                          | Interpolation-Map                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Map Scale:                          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Point of Reference:                 | Center of a Facility or Station                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Highlights:                         | There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers. |
| Datum:                              | North American Datum of 1983                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Acres Property ID:                  | 139207                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                   |                                                |
|-----------------------------------|------------------------------------------------|
| IC Data Access:                   | -                                              |
| Start Date:                       | -                                              |
| Redev Completion Date:            | -                                              |
| Completed Date:                   | -                                              |
| Acres Cleaned Up:                 | -                                              |
| Cleanup Funding:                  | -                                              |
| Cleanup Funding Source:           | -                                              |
| Assessment Funding:               | 7000                                           |
| Assessment Funding Source:        | EPA                                            |
| Redevelopment Funding:            | -                                              |
| Redev. Funding Source:            | -                                              |
| Redev. Funding Entity Name:       | -                                              |
| Redevelopment Start Date:         | -                                              |
| Assessment Funding Entity:        | US EPA - State & Tribal Section 128(a) Funding |
| Cleanup Funding Entity:           | -                                              |
| Grant Type:                       | Petroleum                                      |
| Accomplishment Type:              | Supplemental Assessment                        |
| Accomplishment Count:             | N                                              |
| Cooperative Agreement Number:     | 98736705                                       |
| Start Date:                       | 7/27/2012                                      |
| Ownership Entity:                 | Private                                        |
| Completion Date:                  | 9/1/2012                                       |
| Current Owner:                    | Common Bond Communities                        |
| Did Owner Change:                 | Y                                              |
| Cleanup Required:                 | Y                                              |
| Video Available:                  | N                                              |
| Photo Available:                  | Y                                              |
| Institutional Controls Required:  | Y                                              |
| IC Category Proprietary Controls: | -                                              |
| IC Cat. Info. Devices:            | -                                              |
| IC Cat. Gov. Controls:            | Y                                              |
| IC Cat. Enforcement Permit Tools: | -                                              |
| IC in place date:                 | 3/17/2003                                      |
| IC in place:                      | Y                                              |
| State/tribal program date:        | -                                              |
| State/tribal program ID:          | -                                              |
| State/tribal NFA date:            | -                                              |
| Air cleaned:                      | -                                              |
| Asbestos found:                   | Y                                              |
| Asbestos cleaned:                 | Y                                              |
| Controlled substance found:       | -                                              |
| Controlled substance cleaned:     | -                                              |
| Drinking water affected:          | -                                              |
| Drinking water cleaned:           | -                                              |
| Groundwater affected:             | Y                                              |
| Groundwater cleaned:              | -                                              |
| Lead contaminant found:           | Y                                              |
| Lead cleaned up:                  | -                                              |
| No media affected:                | -                                              |
| Unknown media affected:           | -                                              |
| Other cleaned up:                 | -                                              |
| Other metals found:               | Y                                              |
| Other metals cleaned:             | -                                              |
| Other contaminants found:         | -                                              |
| Other contams found description:  | -                                              |
| PAHs found:                       | -                                              |
| PAHs cleaned up:                  | -                                              |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

PCBs found: -  
PCBs cleaned up: -  
Petro products found: -  
Petro products cleaned: -  
Sediments found: -  
Sediments cleaned: -  
Soil affected: -  
Soil cleaned up: -  
Surface water cleaned: -  
VOCs found: Y  
VOCs cleaned: -  
Cleanup other description: -  
Num. of cleanup and re-dev. jobs: -  
Past use greenspace acreage: -  
Past use residential acreage: -  
Surface Water: -  
Past use commercial acreage: 0.58  
Past use industrial acreage: -  
Future use greenspace acreage: -  
Future use residential acreage: 0.58  
Future use commercial acreage: -  
Future use industrial acreage: -  
Superfund Fed. landowner flag: Y  
Arsenic cleaned up: -  
Cadmium cleaned up: -  
Chromium cleaned up: -  
Copper cleaned up: -  
Iron cleaned up: -  
mercury cleaned up: -  
Nickel Cleaned Up: -  
No clean up: -  
Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: Y  
Media affected indoor air: -  
Building material media cleaned up: Y  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Below Poverty Number: 958  
Below Poverty Percent: 23.28  
Meidan Income: 6415  
Meidan Income Number: 2281  
Meidan Income Percent: 55.43  
Vacant Housing Number: 200  
Vacant Housing Percent: 12.17  
Unemployed Number: 208  
Unemployed Percent: 5.05

Name: 134 EAST MAIN STREET  
Address: 134 EAST MAIN STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-26-457-020  
Parcel size: 0.58  
Latitude: 42.049414  
Longitude: -92.909919  
HCM Label: Interpolation-Map  
Map Scale: -

Point of Reference: Center of a Facility or Station  
Highlights: There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Datum: North American Datum of 1983  
Acres Property ID: 139207  
IC Data Access: -  
Start Date: -  
Redev Completion Date: 4/1/2014  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: -



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                   |                                           |
|-----------------------------------|-------------------------------------------|
| Assessment Funding Source:        | -                                         |
| Redevelopment Funding:            | 2000000                                   |
| Redev. Funding Source:            | Iowa Finance Authority                    |
| Redev. Funding Entity Name:       | State/Tribal Funding (non-section 128(a)) |
| Redevelopment Start Date:         | 1/1/2013                                  |
| Assessment Funding Entity:        | -                                         |
| Cleanup Funding Entity:           | -                                         |
| Grant Type:                       | Petroleum                                 |
| Accomplishment Type:              | -                                         |
| Accomplishment Count:             | -                                         |
| Cooperative Agreement Number:     | 98788301                                  |
| Start Date:                       | -                                         |
| Ownership Entity:                 | Private                                   |
| Completion Date:                  | -                                         |
| Current Owner:                    | Common Bond Communities                   |
| Did Owner Change:                 | Y                                         |
| Cleanup Required:                 | Y                                         |
| Video Available:                  | N                                         |
| Photo Available:                  | Y                                         |
| Institutional Controls Required:  | Y                                         |
| IC Category Proprietary Controls: | -                                         |
| IC Cat. Info. Devices:            | -                                         |
| IC Cat. Gov. Controls:            | Y                                         |
| IC Cat. Enforcement Permit Tools: | -                                         |
| IC in place date:                 | 3/17/2003                                 |
| IC in place:                      | Y                                         |
| State/tribal program date:        | -                                         |
| State/tribal program ID:          | -                                         |
| State/tribal NFA date:            | -                                         |
| Air cleaned:                      | -                                         |
| Asbestos found:                   | Y                                         |
| Asbestos cleaned:                 | Y                                         |
| Controlled substance found:       | -                                         |
| Controlled substance cleaned:     | -                                         |
| Drinking water affected:          | -                                         |
| Drinking water cleaned:           | -                                         |
| Groundwater affected:             | Y                                         |
| Groundwater cleaned:              | -                                         |
| Lead contaminant found:           | Y                                         |
| Lead cleaned up:                  | -                                         |
| No media affected:                | -                                         |
| Unknown media affected:           | -                                         |
| Other cleaned up:                 | -                                         |
| Other metals found:               | Y                                         |
| Other metals cleaned:             | -                                         |
| Other contaminants found:         | -                                         |
| Other contams found description:  | -                                         |
| PAHs found:                       | -                                         |
| PAHs cleaned up:                  | -                                         |
| PCBs found:                       | -                                         |
| PCBs cleaned up:                  | -                                         |
| Petro products found:             | -                                         |
| Petro products cleaned:           | -                                         |
| Sediments found:                  | -                                         |
| Sediments cleaned:                | -                                         |
| Soil affected:                    | -                                         |
| Soil cleaned up:                  | -                                         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Surface water cleaned:              | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| VOCs found:                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| VOCs cleaned:                       | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cleanup other description:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Num. of cleanup and re-dev. jobs:   | 50                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Past use greenspace acreage:        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Past use residential acreage:       | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Surface Water:                      | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Past use commercial acreage:        | 0.58                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Past use industrial acreage:        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future use greenspace acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future use residential acreage:     | 0.58                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Future use commercial acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future use industrial acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Superfund Fed. landowner flag:      | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Arsenic cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cadmium cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Chromium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Copper cleaned up:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Iron cleaned up:                    | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| mercury cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Nickel Cleaned Up:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| No clean up:                        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Pesticides cleaned up:              | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Selenium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs cleaned up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown clean up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Arsenic contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cadmium contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Chromium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Copper contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Iron contaminant found:             | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Mercury contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Nickel contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| No contaminant found:               | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected Bluiding Material:   | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Building material media cleaned up: | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Property Description:               | The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers. |
| Below Poverty Number:               | 958                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Below Poverty Percent:              | 23.28                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Meidan Income:                      | 6415                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Number:               | 2281                                                                                                                                                                                                                                                                                                                                                                                                                            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

Meidan Income Percent: 55.43  
Vacant Housing Number: 200  
Vacant Housing Percent: 12.17  
Unemployed Number: 208  
Unemployed Percent: 5.05

Name: 134 EAST MAIN STREET  
Address: 134 EAST MAIN STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Iowa Department of Natural Resources  
Grant Type: Section 128(a) State/Tribal  
Property Number: 07-26-457-020  
Parcel size: 0.58  
Latitude: 42.049414  
Longitude: -92.909919  
HCM Label: Interpolation-Map  
Map Scale: -

Point of Reference: Center of a Facility or Station  
Highlights: There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Datum: North American Datum of 1983  
Acres Property ID: 139207  
IC Data Access: -  
Start Date: 1/1/2013  
Redev Completion Date: -  
Completed Date: 5/1/2013  
Acres Cleaned Up: 0.58  
Cleanup Funding: 10000  
Cleanup Funding Source: EPA  
Assessment Funding: -  
Assessment Funding Source: -  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: -  
Cleanup Funding Entity: US EPA - State & Tribal Section 128(a) Funding  
Grant Type: Petroleum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                   |                         |
|-----------------------------------|-------------------------|
| Accomplishment Type:              | -                       |
| Accomplishment Count:             | -                       |
| Cooperative Agreement Number:     | 98736705                |
| Start Date:                       | -                       |
| Ownership Entity:                 | Private                 |
| Completion Date:                  | -                       |
| Current Owner:                    | Common Bond Communities |
| Did Owner Change:                 | Y                       |
| Cleanup Required:                 | Y                       |
| Video Available:                  | N                       |
| Photo Available:                  | Y                       |
| Institutional Controls Required:  | Y                       |
| IC Category Proprietary Controls: | -                       |
| IC Cat. Info. Devices:            | -                       |
| IC Cat. Gov. Controls:            | Y                       |
| IC Cat. Enforcement Permit Tools: | -                       |
| IC in place date:                 | 3/17/2003               |
| IC in place:                      | Y                       |
| State/tribal program date:        | -                       |
| State/tribal program ID:          | -                       |
| State/tribal NFA date:            | -                       |
| Air cleaned:                      | -                       |
| Asbestos found:                   | Y                       |
| Asbestos cleaned:                 | Y                       |
| Controlled substance found:       | -                       |
| Controlled substance cleaned:     | -                       |
| Drinking water affected:          | -                       |
| Drinking water cleaned:           | -                       |
| Groundwater affected:             | Y                       |
| Groundwater cleaned:              | -                       |
| Lead contaminant found:           | Y                       |
| Lead cleaned up:                  | -                       |
| No media affected:                | -                       |
| Unknown media affected:           | -                       |
| Other cleaned up:                 | -                       |
| Other metals found:               | Y                       |
| Other metals cleaned:             | -                       |
| Other contaminants found:         | -                       |
| Other contams found description:  | -                       |
| PAHs found:                       | -                       |
| PAHs cleaned up:                  | -                       |
| PCBs found:                       | -                       |
| PCBs cleaned up:                  | -                       |
| Petro products found:             | -                       |
| Petro products cleaned:           | -                       |
| Sediments found:                  | -                       |
| Sediments cleaned:                | -                       |
| Soil affected:                    | -                       |
| Soil cleaned up:                  | -                       |
| Surface water cleaned:            | -                       |
| VOCs found:                       | Y                       |
| VOCs cleaned:                     | -                       |
| Cleanup other description:        | -                       |
| Num. of cleanup and re-dev. jobs: | -                       |
| Past use greenspace acreage:      | -                       |
| Past use residential acreage:     | -                       |
| Surface Water:                    | -                       |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Past use commercial acreage:        | 0.58                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Past use industrial acreage:        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future use greenspace acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future use residential acreage:     | 0.58                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Future use commercial acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future use industrial acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Superfund Fed. landowner flag:      | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Arsenic cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cadmium cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Chromium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Copper cleaned up:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Iron cleaned up:                    | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| mercury cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Nickel Cleaned Up:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| No clean up:                        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Pesticides cleaned up:              | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Selenium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs cleaned up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown clean up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Arsenic contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cadmium contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Chromium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Copper contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Iron contaminant found:             | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Mercury contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Nickel contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| No contaminant found:               | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected Bluiding Material:   | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Building material media cleaned up: | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Property Description:               | The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers. |
| Below Poverty Number:               | 958                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Below Poverty Percent:              | 23.28                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Meidan Income:                      | 6415                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Number:               | 2281                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Percent:              | 55.43                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Vacant Housing Number:              | 200                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Vacant Housing Percent:             | 12.17                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Unemployed Number:                  | 208                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Unemployed Percent:                 | 5.05                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Name:                               | 134 EAST MAIN STREET                                                                                                                                                                                                                                                                                                                                                                                                            |
| Address:                            | 134 EAST MAIN STREET                                                                                                                                                                                                                                                                                                                                                                                                            |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-26-457-020  
Parcel size: 0.58  
Latitude: 42.049414  
Longitude: -92.909919  
HCM Label: Interpolation-Map  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.  
Datum: North American Datum of 1983  
Acres Property ID: 139207  
IC Data Access: -  
Start Date: -  
Redev Completion Date: 4/1/2014  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: -  
Assessment Funding Source: -  
Redevelopment Funding: 61250  
Redev. Funding Source: Marshall County  
Redev. Funding Entity Name: Local Funding  
Redevelopment Start Date: 1/1/2013  
Assessment Funding Entity: -  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: -  
Accomplishment Count: -  
Cooperative Agreement Number: 98788301  
Start Date: -  
Ownership Entity: Private  
Completion Date: -  
Current Owner: Common Bond Communities  
Did Owner Change: Y

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                   |           |
|-----------------------------------|-----------|
| Cleanup Required:                 | Y         |
| Video Available:                  | N         |
| Photo Available:                  | Y         |
| Institutional Controls Required:  | Y         |
| IC Category Proprietary Controls: | -         |
| IC Cat. Info. Devices:            | -         |
| IC Cat. Gov. Controls:            | Y         |
| IC Cat. Enforcement Permit Tools: | -         |
| IC in place date:                 | 3/17/2003 |
| IC in place:                      | Y         |
| State/tribal program date:        | -         |
| State/tribal program ID:          | -         |
| State/tribal NFA date:            | -         |
| Air cleaned:                      | -         |
| Asbestos found:                   | Y         |
| Asbestos cleaned:                 | Y         |
| Controlled substance found:       | -         |
| Controlled substance cleaned:     | -         |
| Drinking water affected:          | -         |
| Drinking water cleaned:           | -         |
| Groundwater affected:             | Y         |
| Groundwater cleaned:              | -         |
| Lead contaminant found:           | Y         |
| Lead cleaned up:                  | -         |
| No media affected:                | -         |
| Unknown media affected:           | -         |
| Other cleaned up:                 | -         |
| Other metals found:               | Y         |
| Other metals cleaned:             | -         |
| Other contaminants found:         | -         |
| Other contams found description:  | -         |
| PAHs found:                       | -         |
| PAHs cleaned up:                  | -         |
| PCBs found:                       | -         |
| PCBs cleaned up:                  | -         |
| Petro products found:             | -         |
| Petro products cleaned:           | -         |
| Sediments found:                  | -         |
| Sediments cleaned:                | -         |
| Soil affected:                    | -         |
| Soil cleaned up:                  | -         |
| Surface water cleaned:            | -         |
| VOCs found:                       | Y         |
| VOCs cleaned:                     | -         |
| Cleanup other description:        | -         |
| Num. of cleanup and re-dev. jobs: | 50        |
| Past use greenspace acreage:      | -         |
| Past use residential acreage:     | -         |
| Surface Water:                    | -         |
| Past use commercial acreage:      | 0.58      |
| Past use industrial acreage:      | -         |
| Future use greenspace acreage:    | -         |
| Future use residential acreage:   | 0.58      |
| Future use commercial acreage:    | -         |
| Future use industrial acreage:    | -         |
| Superfund Fed. landowner flag:    | Y         |
| Arsenic cleaned up:               | -         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

Cadmium cleaned up: -  
Chromium cleaned up: -  
Copper cleaned up: -  
Iron cleaned up: -  
mercury cleaned up: -  
Nickel Cleaned Up: -  
No clean up: -  
Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: Y  
Media affected indoor air: -  
Building material media cleaned up: Y  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Below Poverty Number: 958  
Below Poverty Percent: 23.28  
Meidan Income: 6415  
Meidan Income Number: 2281  
Meidan Income Percent: 55.43  
Vacant Housing Number: 200  
Vacant Housing Percent: 12.17  
Unemployed Number: 208  
Unemployed Percent: 5.05

Name: 134 EAST MAIN STREET  
Address: 134 EAST MAIN STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Iowa Department of Natural Resources  
Grant Type: Section 128(a) State/Tribal  
Property Number: 07-26-457-020  
Parcel size: 0.58  
Latitude: 42.049414  
Longitude: -92.909919  
HCM Label: Interpolation-Map

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Datum: North American Datum of 1983  
Acres Property ID: 139207  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 7200  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - State & Tribal Section 128(a) Funding  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: Phase II Environmental Assessment  
Accomplishment Count: N  
Cooperative Agreement Number: 98736705  
Start Date: 7/27/2012  
Ownership Entity: Private  
Completion Date: 9/1/2012  
Current Owner: Common Bond Communities  
Did Owner Change: Y  
Cleanup Required: Y  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: Y  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: Y  
IC Cat. Enforcement Permit Tools: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                   |           |
|-----------------------------------|-----------|
| IC in place date:                 | 3/17/2003 |
| IC in place:                      | Y         |
| State/tribal program date:        | -         |
| State/tribal program ID:          | -         |
| State/tribal NFA date:            | -         |
| Air cleaned:                      | -         |
| Asbestos found:                   | Y         |
| Asbestos cleaned:                 | Y         |
| Controlled substance found:       | -         |
| Controlled substance cleaned:     | -         |
| Drinking water affected:          | -         |
| Drinking water cleaned:           | -         |
| Groundwater affected:             | Y         |
| Groundwater cleaned:              | -         |
| Lead contaminant found:           | Y         |
| Lead cleaned up:                  | -         |
| No media affected:                | -         |
| Unknown media affected:           | -         |
| Other cleaned up:                 | -         |
| Other metals found:               | Y         |
| Other metals cleaned:             | -         |
| Other contaminants found:         | -         |
| Other contams found description:  | -         |
| PAHs found:                       | -         |
| PAHs cleaned up:                  | -         |
| PCBs found:                       | -         |
| PCBs cleaned up:                  | -         |
| Petro products found:             | -         |
| Petro products cleaned:           | -         |
| Sediments found:                  | -         |
| Sediments cleaned:                | -         |
| Soil affected:                    | -         |
| Soil cleaned up:                  | -         |
| Surface water cleaned:            | -         |
| VOCs found:                       | Y         |
| VOCs cleaned:                     | -         |
| Cleanup other description:        | -         |
| Num. of cleanup and re-dev. jobs: | -         |
| Past use greenspace acreage:      | -         |
| Past use residential acreage:     | -         |
| Surface Water:                    | -         |
| Past use commercial acreage:      | 0.58      |
| Past use industrial acreage:      | -         |
| Future use greenspace acreage:    | -         |
| Future use residential acreage:   | 0.58      |
| Future use commercial acreage:    | -         |
| Future use industrial acreage:    | -         |
| Superfund Fed. landowner flag:    | Y         |
| Arsenic cleaned up:               | -         |
| Cadmium cleaned up:               | -         |
| Chromium cleaned up:              | -         |
| Copper cleaned up:                | -         |
| Iron cleaned up:                  | -         |
| mercury cleaned up:               | -         |
| Nickel Cleaned Up:                | -         |
| No clean up:                      | -         |
| Pesticides cleaned up:            | -         |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Selenium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs cleaned up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown clean up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Arsenic contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cadmium contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Chromium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Copper contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Iron contaminant found:             | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Mercury contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Nickel contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| No contaminant found:               | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected Bluiding Material:   | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Building material media cleaned up: | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Property Description:               | The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers. |
| Below Poverty Number:               | 958                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Below Poverty Percent:              | 23.28                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Meidan Income:                      | 6415                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Number:               | 2281                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Percent:              | 55.43                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Vacant Housing Number:              | 200                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Vacant Housing Percent:             | 12.17                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Unemployed Number:                  | 208                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Unemployed Percent:                 | 5.05                                                                                                                                                                                                                                                                                                                                                                                                                            |

[Click this hyperlink](#) while viewing on your computer to access  
7 additional US BROWNFIELDS: record(s) in the EDR Site Report.

|                     |                                                                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name:               | 134 EAST MAIN STREET                                                                                                                                                                        |
| Address:            | 134 EAST MAIN STREET                                                                                                                                                                        |
| City,State,Zip:     | MARSHALLTOWN, IA 50158                                                                                                                                                                      |
| Recipient Name:     | Marshalltown, City of                                                                                                                                                                       |
| Grant Type:         | Assessment                                                                                                                                                                                  |
| Property Number:    | 07-26-457-020                                                                                                                                                                               |
| Parcel size:        | 0.58                                                                                                                                                                                        |
| Latitude:           | 42.049414                                                                                                                                                                                   |
| Longitude:          | -92.909919                                                                                                                                                                                  |
| HCM Label:          | Interpolation-Map                                                                                                                                                                           |
| Map Scale:          | -                                                                                                                                                                                           |
| Point of Reference: | Center of a Facility or Station                                                                                                                                                             |
| Highlights:         | There were metals and a couple of VOC constituents detected in groundwater samples exceeding the protected Statewide Standard beneath the site. However, the Public Works has a groundwater |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

Resolution No. 374 effective 3-17-2003, which prevents the installation of potable wells within City limits; therefore, the groundwater ingestion pathway is incomplete. given this Institutional Control. Therefore, groundwater cleanup is not required prior to redevelopment of the site. Building materials cleanup was completed. A private developer from St. Paul, Minnesota renovated the 7-story building into a more modern mixed-use structure. The 11.3 million Tallcorn Towers project features commercial/retail space on the ground floor and 49 one-and-two bedroom affordable apartments in the upper levels. The development also offers a variety of support services such as youth homework programs and mentoring activities. Former Use: The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers.

Datum: North American Datum of 1983  
Acres Property ID: 139207  
IC Data Access: -  
Start Date: -  
Redev Completion Date: 4/1/2014  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: -  
Assessment Funding Source: -  
Redevelopment Funding: 6300000  
Redev. Funding Source: HUD  
Redev. Funding Entity Name: Other Federal Funding  
Redevelopment Start Date: 1/1/2013  
Assessment Funding Entity: -  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: -  
Accomplishment Count: -  
Cooperative Agreement Number: 98788301  
Start Date: -  
Ownership Entity: Private  
Completion Date: -  
Current Owner: Common Bond Communities  
Did Owner Change: Y  
Cleanup Required: Y  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: Y  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: Y  
IC Cat. Enforcement Permit Tools: -  
IC in place date: 3/17/2003  
IC in place: Y  
State/tribal program date: -  
State/tribal program ID: -  
State/tribal NFA date: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                   |      |
|-----------------------------------|------|
| Air cleaned:                      | -    |
| Asbestos found:                   | Y    |
| Asbestos cleaned:                 | Y    |
| Controlled substance found:       | -    |
| Controlled substance cleaned:     | -    |
| Drinking water affected:          | -    |
| Drinking water cleaned:           | -    |
| Groundwater affected:             | Y    |
| Groundwater cleaned:              | -    |
| Lead contaminant found:           | Y    |
| Lead cleaned up:                  | -    |
| No media affected:                | -    |
| Unknown media affected:           | -    |
| Other cleaned up:                 | -    |
| Other metals found:               | Y    |
| Other metals cleaned:             | -    |
| Other contaminants found:         | -    |
| Other contams found description:  | -    |
| PAHs found:                       | -    |
| PAHs cleaned up:                  | -    |
| PCBs found:                       | -    |
| PCBs cleaned up:                  | -    |
| Petro products found:             | -    |
| Petro products cleaned:           | -    |
| Sediments found:                  | -    |
| Sediments cleaned:                | -    |
| Soil affected:                    | -    |
| Soil cleaned up:                  | -    |
| Surface water cleaned:            | -    |
| VOCs found:                       | Y    |
| VOCs cleaned:                     | -    |
| Cleanup other description:        | -    |
| Num. of cleanup and re-dev. jobs: | 50   |
| Past use greenspace acreage:      | -    |
| Past use residential acreage:     | -    |
| Surface Water:                    | -    |
| Past use commercial acreage:      | 0.58 |
| Past use industrial acreage:      | -    |
| Future use greenspace acreage:    | -    |
| Future use residential acreage:   | 0.58 |
| Future use commercial acreage:    | -    |
| Future use industrial acreage:    | -    |
| Superfund Fed. landowner flag:    | Y    |
| Arsenic cleaned up:               | -    |
| Cadmium cleaned up:               | -    |
| Chromium cleaned up:              | -    |
| Copper cleaned up:                | -    |
| Iron cleaned up:                  | -    |
| mercury cleaned up:               | -    |
| Nickel Cleaned Up:                | -    |
| No clean up:                      | -    |
| Pesticides cleaned up:            | -    |
| Selenium cleaned up:              | -    |
| SVOCs cleaned up:                 | -    |
| Unknown clean up:                 | -    |
| Arsenic contaminant found:        | -    |
| Cadmium contaminant found:        | -    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**134 EAST MAIN STREET (Continued)**

**1016392609**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chromium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Copper contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Iron contaminant found:             | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Mercury contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Nickel contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| No contaminant found:               | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected Bluiding Material:   | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Building material media cleaned up: | Y                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Property Description:               | The property contained residential development in 1884, commercial hotel and residential development in 1888, and commercial development since 1910. Commercial uses include a steam laundry in 1910 a sale barn in 1910 an auto garage and various retail stores from 1921-1945 a hotel from 1928-1973 and an apartment building from 1984-present. Jasper Corp. was a previous owner of the property, as was Tallcorn Towers. |
| Below Poverty Number:               | 958                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Below Poverty Percent:              | 23.28                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Meidan Income:                      | 6415                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Number:               | 2281                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Percent:              | 55.43                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Vacant Housing Number:              | 200                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Vacant Housing Percent:             | 12.17                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Unemployed Number:                  | 208                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Unemployed Percent:                 | 5.05                                                                                                                                                                                                                                                                                                                                                                                                                            |

[Click this hyperlink](#) while viewing on your computer to access 7 additional US BROWNFIELDS: record(s) in the EDR Site Report.

**FINDS:**

Registry ID: 110055263600

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

|                                                                                    | Site                                                                                                                      | Database(s)                                             | EDR ID Number<br>EPA ID Number           |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------------------------------|
| <b>F22</b><br><b>West</b><br><b>&lt; 1/8</b><br><b>0.116 mi.</b><br><b>612 ft.</b> | <b>SHERWIN-WILLIAMS CO</b><br><b>29 W MAIN ST</b><br><b>MARSHALLTOWN, IA 50158</b><br><br><b>Site 2 of 3 in cluster F</b> | <b>RCRA NonGen / NLR</b><br><b>FINDS</b><br><b>ECHO</b> | <b>1000371265</b><br><b>IAD040605891</b> |
| <b>Relative:</b><br><b>Lower</b>                                                   | RCRA NonGen / NLR:                                                                                                        |                                                         |                                          |
| <b>Actual:</b><br><b>941 ft.</b>                                                   | Date Form Received by Agency:                                                                                             | 19940927                                                |                                          |
|                                                                                    | Handler Name:                                                                                                             | SHERWIN-WILLIAMS CO                                     |                                          |
|                                                                                    | Handler Address:                                                                                                          | 29 W MAIN ST                                            |                                          |
|                                                                                    | Handler City,State,Zip:                                                                                                   | MARSHALLTOWN, IA 50158                                  |                                          |
|                                                                                    | EPA ID:                                                                                                                   | IAD040605891                                            |                                          |
|                                                                                    | Contact Name:                                                                                                             | Not reported                                            |                                          |
|                                                                                    | Contact Address:                                                                                                          | Not reported                                            |                                          |
|                                                                                    | Contact City,State,Zip:                                                                                                   | Not reported                                            |                                          |
|                                                                                    | Contact Telephone:                                                                                                        | Not reported                                            |                                          |
|                                                                                    | Contact Fax:                                                                                                              | Not reported                                            |                                          |
|                                                                                    | Contact Email:                                                                                                            | Not reported                                            |                                          |
|                                                                                    | Contact Title:                                                                                                            | Not reported                                            |                                          |
|                                                                                    | EPA Region:                                                                                                               | 07                                                      |                                          |
|                                                                                    | Land Type:                                                                                                                | Private                                                 |                                          |
|                                                                                    | Federal Waste Generator Description:                                                                                      | Not a generator, verified                               |                                          |
|                                                                                    | Non-Notifier:                                                                                                             | Not reported                                            |                                          |
|                                                                                    | Biennial Report Cycle:                                                                                                    | Not reported                                            |                                          |
|                                                                                    | Accessibility:                                                                                                            | Not reported                                            |                                          |
|                                                                                    | Active Site Indicator:                                                                                                    | Not reported                                            |                                          |
|                                                                                    | State District Owner:                                                                                                     | Not reported                                            |                                          |
|                                                                                    | State District:                                                                                                           | Not reported                                            |                                          |
|                                                                                    | Mailing Address:                                                                                                          | W MAIN ST                                               |                                          |
|                                                                                    | Mailing City,State,Zip:                                                                                                   | MARSHALTOWN, IA 50158                                   |                                          |
|                                                                                    | Owner Name:                                                                                                               | Not reported                                            |                                          |
|                                                                                    | Owner Type:                                                                                                               | Not reported                                            |                                          |
|                                                                                    | Operator Name:                                                                                                            | Not reported                                            |                                          |
|                                                                                    | Operator Type:                                                                                                            | Not reported                                            |                                          |
|                                                                                    | Short-Term Generator Activity:                                                                                            | No                                                      |                                          |
|                                                                                    | Importer Activity:                                                                                                        | No                                                      |                                          |
|                                                                                    | Mixed Waste Generator:                                                                                                    | No                                                      |                                          |
|                                                                                    | Transporter Activity:                                                                                                     | No                                                      |                                          |
|                                                                                    | Transfer Facility Activity:                                                                                               | No                                                      |                                          |
|                                                                                    | Recycler Activity with Storage:                                                                                           | No                                                      |                                          |
|                                                                                    | Small Quantity On-Site Burner Exemption:                                                                                  | No                                                      |                                          |
|                                                                                    | Smelting Melting and Refining Furnace Exemption:                                                                          | No                                                      |                                          |
|                                                                                    | Underground Injection Control:                                                                                            | No                                                      |                                          |
|                                                                                    | Off-Site Waste Receipt:                                                                                                   | No                                                      |                                          |
|                                                                                    | Universal Waste Indicator:                                                                                                | No                                                      |                                          |
|                                                                                    | Universal Waste Destination Facility:                                                                                     | No                                                      |                                          |
|                                                                                    | Federal Universal Waste:                                                                                                  | No                                                      |                                          |
|                                                                                    | Active Site Fed-Reg Treatment Storage and Disposal Facility:                                                              | Not reported                                            |                                          |
|                                                                                    | Active Site Converter Treatment storage and Disposal Facility:                                                            | Not reported                                            |                                          |
|                                                                                    | Active Site State-Reg Treatment Storage and Disposal Facility:                                                            | Not reported                                            |                                          |
|                                                                                    | Active Site State-Reg Handler:                                                                                            | ---                                                     |                                          |
|                                                                                    | Federal Facility Indicator:                                                                                               | Not reported                                            |                                          |
|                                                                                    | Hazardous Secondary Material Indicator:                                                                                   | NN                                                      |                                          |
|                                                                                    | Sub-Part K Indicator:                                                                                                     | Not reported                                            |                                          |
|                                                                                    | Commercial TSD Indicator:                                                                                                 | No                                                      |                                          |
|                                                                                    | Treatment Storage and Disposal Type:                                                                                      | Not reported                                            |                                          |
|                                                                                    | 2018 GPRA Permit Baseline:                                                                                                | Not on the Baseline                                     |                                          |
|                                                                                    | 2018 GPRA Renewals Baseline:                                                                                              | Not on the Baseline                                     |                                          |
|                                                                                    | Permit Renewals Workload Universe:                                                                                        | Not reported                                            |                                          |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHERWIN-WILLIAMS CO (Continued)**

**1000371265**

|                                                               |                  |
|---------------------------------------------------------------|------------------|
| Permit Workload Universe:                                     | Not reported     |
| Permit Progress Universe:                                     | Not reported     |
| Post-Closure Workload Universe:                               | Not reported     |
| Closure Workload Universe:                                    | Not reported     |
| 202 GPRA Corrective Action Baseline:                          | No               |
| Corrective Action Workload Universe:                          | No               |
| Subject to Corrective Action Universe:                        | No               |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:            | No               |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:  | No               |
| TSDFs Only Subject to CA under Discretionary Auth Universe:   | No               |
| Corrective Action Priority Ranking:                           | No NCAPS ranking |
| Environmental Control Indicator:                              | No               |
| Institutional Control Indicator:                              | No               |
| Human Exposure Controls Indicator:                            | N/A              |
| Groundwater Controls Indicator:                               | N/A              |
| Operating TSDF Universe:                                      | Not reported     |
| Full Enforcement Universe:                                    | Not reported     |
| Significant Non-Complier Universe:                            | No               |
| Unaddressed Significant Non-Complier Universe:                | No               |
| Addressed Significant Non-Complier Universe:                  | No               |
| Significant Non-Complier With a Compliance Schedule Universe: | No               |
| Financial Assurance Required:                                 | Not reported     |
| Handler Date of Last Change:                                  | 20150414         |
| Recognized Trader-Importer:                                   | No               |
| Recognized Trader-Exporter:                                   | No               |
| Importer of Spent Lead Acid Batteries:                        | No               |
| Exporter of Spent Lead Acid Batteries:                        | No               |
| Recycler Activity Without Storage:                            | Not reported     |
| Manifest Broker:                                              | Not reported     |
| Sub-Part P Indicator:                                         | No               |

**Hazardous Waste Summary:**

|                    |             |
|--------------------|-------------|
| Waste Code:        | NONE        |
| Waste Description: | Not Defined |

**Handler - Owner Operator:**

|                                |                        |
|--------------------------------|------------------------|
| Owner/Operator Indicator:      | Owner                  |
| Owner/Operator Name:           | DICK TOMHAVE           |
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | 408 N CENTER           |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158 |
| Owner/Operator Telephone:      | 515-752-7718           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |

**Historic Generators:**

|                                            |                           |
|--------------------------------------------|---------------------------|
| Receive Date:                              | 19940927                  |
| Handler Name:                              | SHERWIN-WILLIAMS CO       |
| Federal Waste Generator Description:       | Not a generator, verified |
| State District Owner:                      | Not reported              |
| Large Quantity Handler of Universal Waste: | No                        |
| Recognized Trader Importer:                | No                        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHERWIN-WILLIAMS CO (Continued)**

**1000371265**

|                                            |                           |
|--------------------------------------------|---------------------------|
| Recognized Trader Exporter:                | No                        |
| Spent Lead Acid Battery Importer:          | No                        |
| Spent Lead Acid Battery Exporter:          | No                        |
| Current Record:                            | Yes                       |
| Non Storage Recycler Activity:             | Not reported              |
| Electronic Manifest Broker:                | Not reported              |
| Receive Date:                              | 19940927                  |
| Handler Name:                              | SHERWIN-WILLIAMS CO       |
| Federal Waste Generator Description:       | Not a generator, verified |
| State District Owner:                      | Not reported              |
| Large Quantity Handler of Universal Waste: | No                        |
| Recognized Trader Importer:                | No                        |
| Recognized Trader Exporter:                | No                        |
| Spent Lead Acid Battery Importer:          | No                        |
| Spent Lead Acid Battery Exporter:          | No                        |
| Current Record:                            | No                        |
| Non Storage Recycler Activity:             | Not reported              |
| Electronic Manifest Broker:                | Not reported              |

List of NAICS Codes and Descriptions:

|                    |                               |
|--------------------|-------------------------------|
| NAICS Code:        | 44412                         |
| NAICS Description: | PAINT AND WALLPAPER RETAILERS |

Facility Has Received Notices of Violation:

|                                           |              |
|-------------------------------------------|--------------|
| Found Violation:                          | No           |
| Agency Which Determined Violation:        | Not reported |
| Violation Short Description:              | Not reported |
| Date Violation was Determined:            | Not reported |
| Actual Return to Compliance Date:         | Not reported |
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHERWIN-WILLIAMS CO (Continued)**

**1000371265**

|                        |              |
|------------------------|--------------|
| SEP Type Description:  | Not reported |
| Proposed Amount:       | Not reported |
| Final Monetary Amount: | Not reported |
| Paid Amount:           | Not reported |
| Final Count:           | Not reported |
| Final Amount:          | Not reported |

**Evaluation Action Summary:**

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19940927                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |
| Request Agency:                           | Not reported                  |
| Former Citation:                          | Not reported                  |

**FINDS:**

Registry ID: 110005742447

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

|                 |                                                                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Envid:          | 1000371265                                                                                                                                |
| Registry ID:    | 110005742447                                                                                                                              |
| DFR URL:        | <a href="http://echo.epa.gov/detailed-facility-report?fid=110005742447">http://echo.epa.gov/detailed-facility-report?fid=110005742447</a> |
| Name:           | SHERWIN-WILLIAMS CO                                                                                                                       |
| Address:        | 29 W MAIN ST                                                                                                                              |
| City,State,Zip: | MARSHALLTOWN, IA 50158                                                                                                                    |

**C23**  
**NE**  
**< 1/8**  
**0.116 mi.**  
**612 ft.**

**BROTHERS DONALD EUGENE**  
**134 E STATE**  
**MARSHALLTOWN, IA 50158**

**EDR Hist Auto** **1020694464**  
**N/A**

**Site 3 of 3 in cluster C**

**Relative:**  
**Lower**

EDR Hist Auto

**Actual:**  
**937 ft.**

|       |                        |                           |
|-------|------------------------|---------------------------|
| Year: | Name:                  | Type:                     |
| 1969  | BROTHERS DONALD EUGENE | Gasoline Service Stations |
| 1969  | BROTHERS DONALD EUGENE | Gasoline Service Stations |
| 1970  | BROTHERS DONALD EUGENE | Gasoline Service Stations |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BROTHERS DONALD EUGENE (Continued)**

**1020694464**

|      |                        |                           |
|------|------------------------|---------------------------|
| 1972 | BROTHERS DONALD EUGENE | Gasoline Service Stations |
| 2007 | ACCURATE AUTOMOTIVE    | Used Car Dealers, NEC     |
| 2008 | ACCURATE AUTOMOTIVE    | Used Car Dealers, NEC     |
| 2009 | ACCURATE AUTOMOTIVE    | Used Car Dealers, NEC     |
| 2010 | ACCURATE AUTOMOTIVE    | Used Car Dealers, NEC     |
| 2011 | ACCURATE AUTOMOTIVE    | Used Car Dealers, NEC     |

**G24**  
**NW**  
**< 1/8**  
**0.117 mi.**  
**617 ft.**

**C/O REAL ESTATE OPERATIONS**  
**19 W STATE**  
**MARSHALLTOWN, IA 50158**

**UST**  
**AIRS**  
**Financial Assurance**  
**TIER 2**

**U001874110**  
**N/A**

**Site 1 of 2 in cluster G**

**Relative:**  
**Lower**  
**Actual:**  
**937 ft.**

UST:  
Facility Id: 8057  
Loc Id: 8057  
Registration: 198607809  
Owner Type: Private/Corporate  
Financial Code: 02  
Insurer's Name: RELIANCE NATIONAL INDEMNITY CO.  
Policy Number: Not reported  
Policy Start Date: 07/12/1995  
Policy End Date: Not reported  
Registration Sign Date: 05/01/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.05009  
Longitude: -92.91336  
Otype ID Decode: Private/Corporate

Tank Info:  
Tank Num: 23686  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

AIRS:  
Name: QWEST COMMUNICATIONS - MARSHALLTOWN  
Address: 19 W STATE ST  
City,State,Zip: MARSHALLTOWN, IA 50158  
Facility Number: 64-01-041  
Status: MINOR EI  
Closed?: Not reported  
Region: CENTRAL  
Site ID: 100000042759  
Contact Phone: Not reported  
Facility Contact Phone: Not reported  
Mailing Address: 19 W STATE ST  
Mailing Address 2: Not reported  
SIC Primary: Not reported  
NAICS Primary: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

**IA Financial Assurance 1:**

|                    |                                 |
|--------------------|---------------------------------|
| Name:              | C/O REAL ESTATE OPERATIONS      |
| Address:           | 19 W STATE                      |
| City,State,Zip:    | MARSHALLTOWN, IA 50158          |
| Facility ID:       | 198607809                       |
| Insurers Name:     | RELIANCE NATIONAL INDEMNITY CO. |
| Policy End Date:   | Not reported                    |
| Site Status:       | Not reported                    |
| Financial Code:    | 02                              |
| Policy Number:     | Not reported                    |
| Policy Start Date: | 07/12/1995                      |

**TIER 2:**

|                                        |                               |
|----------------------------------------|-------------------------------|
| Name:                                  | CENTURYLINK - MARSHALLTOWN CO |
| Address:                               | 19 W STATE STREET             |
| City,State,Zip:                        | MARSHALLTOWN, IA 50158        |
| Report Year:                           | 2019(Tier2)                   |
| Facility ID:                           | 6657315                       |
| State ID:                              | Not reported                  |
| Fire District:                         | Not reported                  |
| Site Map:                              | Not reported                  |
| Site Coord Abbreviation:               | Not reported                  |
| Date Signed:                           | Not reported                  |
| Date Modified:                         | 02/14/2020                    |
| Dike Or Other Safeguard:               | Not reported                  |
| Mailing Address:                       | Not reported                  |
| Mailing City:                          | Not reported                  |
| Mailing State:                         | Not reported                  |
| Mailing Zip:                           | Not reported                  |
| Mailing Country:                       | Not reported                  |
| Latitude:                              | Not reported                  |
| Longitude:                             | Not reported                  |
| Notes:                                 | Not reported                  |
| Date Tier II Received:                 | Not reported                  |
| Fac Email:                             | Not reported                  |
| Subject To Chem Accident Prevention Y: | Not reported                  |
| Subject To Chem Accident Prevention_N: | Not reported                  |
| Subject To Emergency Planning Y:       | Not reported                  |
| Subject To Emergency Planning N:       | Not reported                  |
| Manned Y:                              | Not reported                  |
| Manned N:                              | Not reported                  |
| Company Name:                          | Not reported                  |
| NAICS Code:                            | Not reported                  |
| Dun and Bradstreet Code:               | Not reported                  |

|                          |                               |
|--------------------------|-------------------------------|
| Name:                    | CENTURYLINK - MARSHALLTOWN CO |
| Address:                 | 19 W STATE STREET             |
| City,State,Zip:          | MARSHALLTOWN, IA 50158        |
| Report Year:             | 2013                          |
| Facility ID:             | 954                           |
| State ID:                | Not reported                  |
| Fire District:           | Marshalltown Fire Department  |
| Site Map:                | Not reported                  |
| Site Coord Abbreviation: | Not reported                  |
| Date Signed:             | 01/14/2008                    |
| Date Modified:           | 01/30/2014                    |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

|                                        |                               |
|----------------------------------------|-------------------------------|
| Dike Or Other Safeguard:               | Not reported                  |
| Mailing Address:                       | 209 EAST MARKET               |
| Mailing City:                          | WARRENSBURG                   |
| Mailing State:                         | MO                            |
| Mailing Zip:                           | 64093                         |
| Mailing Country:                       | US                            |
| Latitude:                              | 42.05045                      |
| Longitude:                             | -92.91338                     |
| Notes:                                 | Not reported                  |
| Date Tier II Received:                 | Not reported                  |
| Fac Email:                             | Not reported                  |
| Subject To Chem Accident Prevention Y: | Not reported                  |
| Subject To Chem Accident Prevention_N: | Not reported                  |
| Subject To Emergency Planning Y:       | Not reported                  |
| Subject To Emergency Planning N:       | Not reported                  |
| Manned Y:                              | Not reported                  |
| Manned N:                              | Not reported                  |
| Company Name:                          | Not reported                  |
| NAICS Code:                            | Not reported                  |
| Dun and Bradstreet Code:               | Not reported                  |
| Name:                                  | CENTURYLINK - MARSHALLTOWN CO |
| Address:                               | 19 W STATE STREET             |
| City,State,Zip:                        | MARSHALLTOWN, IA 50158        |
| Report Year:                           | 2014                          |
| Facility ID:                           | 954                           |
| State ID:                              | Not reported                  |
| Fire District:                         | Marshalltown Fire Department  |
| Site Map:                              | Not reported                  |
| Site Coord Abbreviation:               | Not reported                  |
| Date Signed:                           | 01/14/2008                    |
| Date Modified:                         | 01/30/2015                    |
| Dike Or Other Safeguard:               | Not reported                  |
| Mailing Address:                       | 209 EAST MARKET               |
| Mailing City:                          | WARRENSBURG                   |
| Mailing State:                         | MO                            |
| Mailing Zip:                           | 64093                         |
| Mailing Country:                       | US                            |
| Latitude:                              | 42.05045                      |
| Longitude:                             | -92.91338                     |
| Notes:                                 | Not reported                  |
| Date Tier II Received:                 | Not reported                  |
| Fac Email:                             | Not reported                  |
| Subject To Chem Accident Prevention Y: | Not reported                  |
| Subject To Chem Accident Prevention_N: | Not reported                  |
| Subject To Emergency Planning Y:       | Not reported                  |
| Subject To Emergency Planning N:       | Not reported                  |
| Manned Y:                              | Not reported                  |
| Manned N:                              | Not reported                  |
| Company Name:                          | Not reported                  |
| NAICS Code:                            | Not reported                  |
| Dun and Bradstreet Code:               | Not reported                  |
| Name:                                  | CENTURYLINK - MARSHALLTOWN CO |
| Address:                               | 19 W STATE STREET             |
| City,State,Zip:                        | MARSHALLTOWN, IA 50158        |
| Report Year:                           | 2015                          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

|                                        |                                 |
|----------------------------------------|---------------------------------|
| Facility ID:                           | 954                             |
| State ID:                              | Not reported                    |
| Fire District:                         | Marshalltown Fire Department    |
| Site Map:                              | Not reported                    |
| Site Coord Abbreviation:               | Not reported                    |
| Date Signed:                           | 01/14/2008                      |
| Date Modified:                         | 01/12/2016                      |
| Dike Or Other Safeguard:               | Not reported                    |
| Mailing Address:                       | 209 EAST MARKET                 |
| Mailing City:                          | WARRENSBURG                     |
| Mailing State:                         | MO                              |
| Mailing Zip:                           | 64093                           |
| Mailing Country:                       | US                              |
| Latitude:                              | 42.05045                        |
| Longitude:                             | -92.91338                       |
| Notes:                                 | Not reported                    |
| Date Tier II Received:                 | Not reported                    |
| Fac Email:                             | Not reported                    |
| Subject To Chem Accident Prevention Y: | Not reported                    |
| Subject To Chem Accident Prevention_N: | Not reported                    |
| Subject To Emergency Planning Y:       | Not reported                    |
| Subject To Emergency Planning N:       | Not reported                    |
| Manned Y:                              | Not reported                    |
| Manned N:                              | Not reported                    |
| Company Name:                          | Not reported                    |
| NAICS Code:                            | Not reported                    |
| Dun and Bradstreet Code:               | Not reported                    |
| Name:                                  | CENTURYLINK - MARSHALLTOWN CO   |
| Address:                               | 19 W STATE STREET               |
| City,State,Zip:                        | MARSHALLTOWN, IA 50158          |
| Report Year:                           | 2020(Tier2)                     |
| Facility ID:                           | 6809612                         |
| State ID:                              | Not reported                    |
| Fire District:                         | Not reported                    |
| Site Map:                              | Not reported                    |
| Site Coord Abbreviation:               | Not reported                    |
| Date Signed:                           | Not reported                    |
| Date Modified:                         | 01/28/2021                      |
| Dike Or Other Safeguard:               | Not reported                    |
| Mailing Address:                       | Not reported                    |
| Mailing City:                          | Not reported                    |
| Mailing State:                         | Not reported                    |
| Mailing Zip:                           | Not reported                    |
| Mailing Country:                       | Not reported                    |
| Latitude:                              | Not reported                    |
| Longitude:                             | Not reported                    |
| Notes:                                 | Not reported                    |
| Date Tier II Received:                 | 2021-01-28(Tier2)               |
| Fac Email:                             | Not reported                    |
| Subject To Chem Accident Prevention Y: | Not reported                    |
| Subject To Chem Accident Prevention_N: | Not reported                    |
| Subject To Emergency Planning Y:       | Not reported                    |
| Subject To Emergency Planning N:       | Not reported                    |
| Manned Y:                              | Not reported                    |
| Manned N:                              | Not reported                    |
| Company Name:                          | CenturyLink Communications, LLC |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

NAICS Code: 517911  
Dun and Bradstreet Code: 14-872-117  
  
Name: CENTURYLINK - MARSHALLTOWN CO  
Address: 19 W STATE STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Report Year: 2012  
Facility ID: FAIDSIT2A00000954  
State ID: Not reported  
Fire District: Marshalltown Fire Department  
Site Map: F  
Site Coord Abbreviation: F  
Date Signed: 01/28/2013  
Date Modified: 01/28/2013  
Dike Or Other Safeguard: F  
Mailing Address: 209 EAST MARKET  
Mailing City: WARRENSBURG  
Mailing State: MO  
Mailing Zip: 64093  
Mailing Country: US  
Latitude: 42.05045  
Longitude: -92.91338  
Notes: Not reported  
Date Tier II Received: Not reported  
Fac Email: Not reported  
Subject To Chem Accident Prevention Y: Not reported  
Subject To Chem Accident Prevention\_N: Not reported  
Subject To Emergency Planning Y: Not reported  
Subject To Emergency Planning N: Not reported  
Manned Y: Not reported  
Manned N: Not reported  
Company Name: Not reported  
NAICS Code: Not reported  
Dun and Bradstreet Code: Not reported

Name: CENTURYLINK - MARSHALLTOWN CO  
Address: 19 W STATE STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Report Year: 2016  
Facility ID: 954  
State ID: Not reported  
Fire District: Marshalltown Fire Department  
Site Map: Not reported  
Site Coord Abbreviation: Not reported  
Date Signed: 01/14/2008  
Date Modified: 01/13/2017  
Dike Or Other Safeguard: Not reported  
Mailing Address: 210 EAST MARKET  
Mailing City: WARRENSBURG  
Mailing State: MO  
Mailing Zip: 64093  
Mailing Country: US  
Latitude: 42.05045  
Longitude: -92.91338  
Notes: Not reported  
Date Tier II Received: Not reported  
Fac Email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

Subject To Chem Accident Prevention Y: Not reported  
Subject To Chem Accident Prevention\_N: Not reported  
Subject To Emergency Planning Y: Not reported  
Subject To Emergency Planning N: Not reported  
Manned Y: Not reported  
Manned N: Not reported  
Company Name: Not reported  
NAICS Code: Not reported  
Dun and Bradstreet Code: Not reported

Name: CENTURYLINK - MARSHALLTOWN CO  
Address: 19 W STATE STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Report Year: 2018  
Facility ID: FA954000000000000000  
State ID: Not reported  
Fire District: Marshalltown Fire Department  
Site Map: Not reported  
Site Coord Abbreviation: Not reported  
Date Signed: 01/09/2019  
Date Modified: Not reported  
Dike Or Other Safeguard: Not reported  
Mailing Address: 301 W 65th St  
Mailing City: Richfield  
Mailing State: MN  
Mailing Zip: 55423  
Mailing Country: Not reported  
Latitude: 42.05045  
Longitude: -92.91338  
Notes: Not reported  
Date Tier II Received: Not reported  
Fac Email: Not reported  
Subject To Chem Accident Prevention Y: Not reported  
Subject To Chem Accident Prevention\_N: Not reported  
Subject To Emergency Planning Y: Not reported  
Subject To Emergency Planning N: Not reported  
Manned Y: Not reported  
Manned N: Not reported  
Company Name: Not reported  
NAICS Code: Not reported  
Dun and Bradstreet Code: Not reported

Facility Info:  
Type 1: NAICS  
Report Year: 2017  
Facility ID: 954  
Record Key: 3997  
ID: 517110  
Description: Wired Telecommunications Carriers  
Last Modified Date: Not reported

Type 1: SIC  
Report Year: 2017  
Facility ID: 954  
Record Key: 3996  
ID: 4813  
Description: TELEPHONE COM, EXCEPT RADIO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

Last Modified Date: Not reported

Contact Link:

Reported Year: 2017  
Contact ID: 105454  
Other ID: 954

Contacts:

Type 2: Not reported  
Type 3: Not reported  
Type 4: Not reported  
Report Year: 2017  
Contact ID: 105454  
Date Modified: Not reported  
First Name: David  
Last Name: Burk  
Title: Not reported  
Email: david.m.burk@centurylink.com  
Address: 210 East Market  
City: Warrensburg  
Country: US  
State: MO  
Zip Code: 64093  
Type1: Owner / Operator

Phone:

Report Year: 2017  
Last Modified Date: Not reported  
Telephone: 6604297155  
Telephone Type: Work  
Contact ID: 105454

Chemical Inventory:

Report Year: 2017  
Chem Inv Record Id: 5402  
CICAS: 7664-93-9  
EHS Chemical: T  
Chemical Name: SULFURIC ACID  
Acute: Not reported  
Ave Amount: 4032  
Ave Amount Code: 04  
Max Amount: 4032  
Max Amount Code: 04  
Chronic: Not reported  
Last Modified: Not reported  
Days On Site: 365  
Fire: Not reported  
Gas: Not reported  
Liquid: T  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: T  
Solid: Not reported  
Trade Secret: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

|                                    |              |
|------------------------------------|--------------|
| Hazard Explosive:                  | Not reported |
| Hazard Flammable:                  | Not reported |
| Hazard Oxidizer:                   | Not reported |
| Hazard Self Reactive:              | Not reported |
| Hazard Pyrophoric Liq Sol:         | Not reported |
| Hazard Pyrophoric Gas:             | Not reported |
| Hazard SelfHeating:                | Not reported |
| Hazard Organic Peroxide:           | Not reported |
| Hazard Corrosive To Metal:         | Not reported |
| Hazard Gas Under Pressure:         | Not reported |
| Hazard ICWW Emits Flammable Gas:   | Not reported |
| Hazard Combustible Dust:           | Not reported |
| Hazard Acute Toxicity:             | Not reported |
| Hazard Skin Corrosion:             | Not reported |
| Hazard Serious Eye Damage:         | Not reported |
| Hazard Resp Or Skin Sensitization: | Not reported |
| Hazard Germ Cell Mutagenicity:     | Not reported |
| Hazard Carcinogen:                 | Not reported |
| Hazard Reprod Toxicity:            | Not reported |
| Hazard Spec Targ Org Toxicity:     | Not reported |
| Hazard Aspiration Haz:             | Not reported |
| Hazard Simple Asphyxiant:          | Not reported |
| Hazard Not Otherwise Classified:   | Not reported |
| Health:                            | Not reported |
| Special:                           | Not reported |

**Chemical Mix:**

|                     |               |
|---------------------|---------------|
| Report Year:        | 2017          |
| Record Key:         | 52162         |
| Facility ID:        | 954           |
| Chemical Inv Recid: | 5402          |
| Mix Chemical:       | Sulfuric Acid |
| Mix Cas:            | 7664-93-9     |
| Percentage:         | 40.00         |
| Wt Vol:             | Not reported  |
| Mix EHS:            | Not reported  |
| Last Modified:      | Not reported  |

|                     |              |
|---------------------|--------------|
| Report Year:        | 2017         |
| Record Key:         | 52163        |
| Facility ID:        | 954          |
| Chemical Inv Recid: | 5402         |
| Mix Chemical:       | Water        |
| Mix Cas:            | Not reported |
| Percentage:         | 60.00        |
| Wt Vol:             | Not reported |
| Mix EHS:            | Not reported |
| Last Modified:      | Not reported |

|                     |              |
|---------------------|--------------|
| Report Year:        | 2017         |
| Chem Inv Record Id: | 5403         |
| CICAS:              | 7439-92-1    |
| EHS Chemical:       | Not reported |
| Chemical Name:      | LEAD         |
| Acute:              | Not reported |
| Ave Amount:         | 39936        |
| Ave Amount Code:    | 07           |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

|                                    |              |
|------------------------------------|--------------|
| Max Amount:                        | 39936        |
| Max Amount Code:                   | 07           |
| Chronic:                           | Not reported |
| Last Modified:                     | Not reported |
| Days On Site:                      | 365          |
| Fire:                              | Not reported |
| Gas:                               | Not reported |
| Liquid:                            | Not reported |
| Mixture:                           | Not reported |
| Pressure:                          | Not reported |
| Pure:                              | T            |
| Reactive:                          | Not reported |
| Solid:                             | T            |
| Trade Secret:                      | Not reported |
| Hazard Explosive:                  | Not reported |
| Hazard Flammable:                  | Not reported |
| Hazard Oxidizer:                   | Not reported |
| Hazard Self Reactive:              | Not reported |
| Hazard Pyrophoric Liq Sol:         | Not reported |
| Hazard Pyrophoric Gas:             | Not reported |
| Hazard SelfHeating:                | Not reported |
| Hazard Organic Peroxide:           | Not reported |
| Hazard Corrosive To Metal:         | Not reported |
| Hazard Gas Under Pressure:         | Not reported |
| Hazard ICWW Emits Flammable Gas:   | Not reported |
| Hazard Combustible Dust:           | Not reported |
| Hazard Acute Toxicity:             | Not reported |
| Hazard Skin Corrosion:             | Not reported |
| Hazard Serious Eye Damage:         | Not reported |
| Hazard Resp Or Skin Sensitization: | Not reported |
| Hazard Germ Cell Mutagenicity:     | Not reported |
| Hazard Carcinogen:                 | Not reported |
| Hazard Reprod Toxicity:            | Not reported |
| Hazard Spec Targ Org Toxicity:     | Not reported |
| Hazard Aspiration Haz:             | Not reported |
| Hazard Simple Asphyxiant:          | Not reported |
| Hazard Not Otherwise Classified:   | Not reported |
| Health:                            | Not reported |
| Special:                           | Not reported |
| Report Year:                       | 2017         |
| Chem Inv Record Id:                | 5404         |
| CICAS:                             | 68476-34-6   |
| EHS Chemical:                      | Not reported |
| Chemical Name:                     | DIESEL FUEL  |
| Acute:                             | Not reported |
| Ave Amount:                        | 15016        |
| Ave Amount Code:                   | 06           |
| Max Amount:                        | 15016        |
| Max Amount Code:                   | 06           |
| Chronic:                           | Not reported |
| Last Modified:                     | Not reported |
| Days On Site:                      | 365          |
| Fire:                              | T            |
| Gas:                               | Not reported |
| Liquid:                            | T            |
| Mixture:                           | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

|                                    |              |
|------------------------------------|--------------|
| Pressure:                          | Not reported |
| Pure:                              | T            |
| Reactive:                          | Not reported |
| Solid:                             | Not reported |
| Trade Secret:                      | Not reported |
| Hazard Explosive:                  | Not reported |
| Hazard Flammable:                  | Not reported |
| Hazard Oxidizer:                   | Not reported |
| Hazard Self Reactive:              | Not reported |
| Hazard Pyrophoric Liq Sol:         | Not reported |
| Hazard Pyrophoric Gas:             | Not reported |
| Hazard SelfHeating:                | Not reported |
| Hazard Organic Peroxide:           | Not reported |
| Hazard Corrosive To Metal:         | Not reported |
| Hazard Gas Under Pressure:         | Not reported |
| Hazard ICWW Emits Flammable Gas:   | Not reported |
| Hazard Combustible Dust:           | Not reported |
| Hazard Acute Toxicity:             | Not reported |
| Hazard Skin Corrosion:             | Not reported |
| Hazard Serious Eye Damage:         | Not reported |
| Hazard Resp Or Skin Sensitization: | Not reported |
| Hazard Germ Cell Mutagenicity:     | Not reported |
| Hazard Carcinogen:                 | Not reported |
| Hazard Reprod Toxicity:            | Not reported |
| Hazard Spec Targ Org Toxicity:     | Not reported |
| Hazard Aspiration Haz:             | Not reported |
| Hazard Simple Asphyxiant:          | Not reported |
| Hazard Not Otherwise Classified:   | Not reported |
| Health:                            | Not reported |
| Special:                           | Not reported |

**Facility Info:**

|                     |                                   |
|---------------------|-----------------------------------|
| Type 1:             | TRI                               |
| Report Year:        | 2018                              |
| Facility ID:        | FA954000000000000000              |
| Record Key:         | FD2781855000000000003             |
| ID:                 | n/a                               |
| Description:        | Not reported                      |
| Last Modified Date: | 01/09/2019                        |
| Type 1:             | NAICS                             |
| Report Year:        | 2018                              |
| Facility ID:        | FA954000000000000000              |
| Record Key:         | FD8934719000000000002             |
| ID:                 | 517110                            |
| Description:        | Wired Telecommunications Carriers |
| Last Modified Date: | 01/09/2019                        |
| Type 1:             | RMP                               |
| Report Year:        | 2018                              |
| Facility ID:        | FA954000000000000000              |
| Record Key:         | FD8088547000000000004             |
| ID:                 | n/a                               |
| Description:        | Not reported                      |
| Last Modified Date: | 01/09/2019                        |
| Type 1:             | SIC                               |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

Report Year: 2018  
Facility ID: FA954000000000000000  
Record Key: FD4980600000000000001  
ID: 4813  
Description: TELEPHONE COM, EXCEPT RADIO  
Last Modified Date: 01/09/2019

Type 1: Dun & Bradstreet  
Report Year: 2018  
Facility ID: FA954000000000000000  
Record Key: FD5814730000000000005  
ID: 14-872-117  
Description: Not reported  
Last Modified Date: 01/09/2019

Contact Link:  
Reported Year: 2018  
Contact ID: CT9635400000000000000  
Other ID: FA9540000000000000000

Contacts:  
Type 2: Not reported  
Type 3: Not reported  
Type 4: Not reported  
Report Year: 2018  
Contact ID: CT9635400000000000000  
Date Modified: 01/09/2019  
First Name: Gerard  
Last Name: Breen  
Title: REGIONAL EHS MGR  
Email: gerard.breen@CENTURYLINK.COM  
Address: Not reported  
City: Not reported  
Country: Not reported  
State: Not reported  
Zip Code: Not reported  
Type1: Tier II Information Contact

Phone:  
Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 6127982424  
Telephone Type: Work  
Contact ID: CT9635400000000000000

Reported Year: 2018  
Contact ID: CT2796700000000000002  
Other ID: FA9540000000000000000

Contacts:  
Type 2: Not reported  
Type 3: Not reported  
Type 4: Not reported  
Report Year: 2018  
Contact ID: CT2796700000000000002  
Date Modified: 01/09/2019

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

First Name: Gerard  
Last Name: Breen  
Title: REGIONAL EHS MGR  
Email: gerard.breen@CenturyLink.com  
Address: Not reported  
City: Not reported  
Country: Not reported  
State: Not reported  
Zip Code: Not reported  
Type1: Emergency Contact

Phone:  
Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 612-798-2424  
Telephone Type: Emergency  
Contact ID: CT279670000000000002

Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 8668642255  
Telephone Type: 24-hour  
Contact ID: CT279670000000000002

Reported Year: 2018  
Contact ID: CT2841000000000000001  
Other ID: FA954000000000000000

Contacts:  
Type 2: Not reported  
Type 3: Not reported  
Type 4: Not reported  
Report Year: 2018  
Contact ID: CT2841000000000000001  
Date Modified: 01/09/2019  
First Name: Not reported  
Last Name: UniCall  
Title: Emerg Ctr  
Email: Not reported  
Address: Not reported  
City: Not reported  
Country: Not reported  
State: Not reported  
Zip Code: Not reported  
Type1: Emergency Contact

Type 2: Not reported  
Type 3: Not reported  
Type 4: Not reported  
Report Year: 2018  
Contact ID: CT2841000000000000001  
Date Modified: 03/05/2019  
First Name: Mike  
Last Name: Schulte  
Title: Director of public works  
Email: mschulte@polkcitvia.gov



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

Address: Not reported  
City: Not reported  
Country: Not reported  
State: Not reported  
Zip Code: Not reported  
Type1: Emergency Contact

Phone:

Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 604297155  
Telephone Type: Emergency  
Contact ID: CT2841000000000000001

Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 5159846035  
Telephone Type: Emergency  
Contact ID: CT2841000000000000001

Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 5152081271  
Telephone Type: 24-hour  
Contact ID: CT2841000000000000001

Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 8668642255  
Telephone Type: 24-hour  
Contact ID: CT2841000000000000001

Chemical Inventory:

Report Year: 2018  
Chem Inv Record Id: CV5403000000000000000  
CICAS: 7439-92-1  
EHS Chemical: Not reported  
Chemical Name: LEAD  
Acute: Not reported  
Ave Amount: 39936  
Ave Amount Code: 07  
Max Amount: 39936  
Max Amount Code: 07  
Chronic: Not reported  
Last Modified: 01/28/2013  
Days On Site: 365  
Fire: Not reported  
Gas: Not reported  
Liquid: Not reported  
Mixture: Not reported  
Pressure: Not reported  
Pure: T  
Reactive: Not reported  
Solid: T  
Trade Secret: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

|                                    |                      |
|------------------------------------|----------------------|
| Hazard Explosive:                  | Not reported         |
| Hazard Flammable:                  | Not reported         |
| Hazard Oxidizer:                   | Not reported         |
| Hazard Self Reactive:              | Not reported         |
| Hazard Pyrophoric Liq Sol:         | Not reported         |
| Hazard Pyrophoric Gas:             | Not reported         |
| Hazard SelfHeating:                | Not reported         |
| Hazard Organic Peroxide:           | Not reported         |
| Hazard Corrosive To Metal:         | Not reported         |
| Hazard Gas Under Pressure:         | Not reported         |
| Hazard ICWW Emits Flammable Gas:   | Not reported         |
| Hazard Combustible Dust:           | Not reported         |
| Hazard Acute Toxicity:             | T                    |
| Hazard Skin Corrosion:             | T                    |
| Hazard Serious Eye Damage:         | T                    |
| Hazard Resp Or Skin Sensitization: | T                    |
| Hazard Germ Cell Mutagenicity:     | Not reported         |
| Hazard Carcinogen:                 | T                    |
| Hazard Reprod Toxicity:            | T                    |
| Hazard Spec Targ Org Toxicity:     | T                    |
| Hazard Aspiration Haz:             | Not reported         |
| Hazard Simple Asphyxiant:          | Not reported         |
| Hazard Not Otherwise Classified:   | T                    |
| Health:                            | Not reported         |
| Special:                           | Not reported         |
| Report Year:                       | 2018                 |
| Chem Inv Record Id:                | CV540200000000000000 |
| CICAS:                             | 7664-93-9            |
| EHS Chemical:                      | T                    |
| Chemical Name:                     | SULFURIC ACID        |
| Acute:                             | Not reported         |
| Ave Amount:                        | 4032                 |
| Ave Amount Code:                   | 04                   |
| Max Amount:                        | 4032                 |
| Max Amount Code:                   | 04                   |
| Chronic:                           | Not reported         |
| Last Modified:                     | 01/28/2013           |
| Days On Site:                      | 365                  |
| Fire:                              | Not reported         |
| Gas:                               | Not reported         |
| Liquid:                            | T                    |
| Mixture:                           | T                    |
| Pressure:                          | Not reported         |
| Pure:                              | Not reported         |
| Reactive:                          | Not reported         |
| Solid:                             | Not reported         |
| Trade Secret:                      | Not reported         |
| Hazard Explosive:                  | T                    |
| Hazard Flammable:                  | Not reported         |
| Hazard Oxidizer:                   | Not reported         |
| Hazard Self Reactive:              | T                    |
| Hazard Pyrophoric Liq Sol:         | Not reported         |
| Hazard Pyrophoric Gas:             | Not reported         |
| Hazard SelfHeating:                | Not reported         |
| Hazard Organic Peroxide:           | Not reported         |
| Hazard Corrosive To Metal:         | T                    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

C/O REAL ESTATE OPERATIONS (Continued)

U001874110

|                                    |              |
|------------------------------------|--------------|
| Hazard Gas Under Pressure:         | Not reported |
| Hazard ICWW Emits Flammable Gas:   | Not reported |
| Hazard Combustible Dust:           | Not reported |
| Hazard Acute Toxicity:             | T            |
| Hazard Skin Corrosion:             | T            |
| Hazard Serious Eye Damage:         | T            |
| Hazard Resp Or Skin Sensitization: | T            |
| Hazard Germ Cell Mutagenicity:     | Not reported |
| Hazard Carcinogen:                 | T            |
| Hazard Reprod Toxicity:            | T            |
| Hazard Spec Targ Org Toxicity:     | T            |
| Hazard Aspiration Haz:             | Not reported |
| Hazard Simple Asphyxiant:          | Not reported |
| Hazard Not Otherwise Classified:   | Not reported |
| Health:                            | Not reported |
| Special:                           | Not reported |

Chemical Mix:

|                     |                      |
|---------------------|----------------------|
| Report Year:        | 2018                 |
| Record Key:         | CM861590000000000000 |
| Facility ID:        | FA954000000000000000 |
| Chemical Inv Recid: | CV540200000000000000 |
| Mix Chemical:       | Sulfuric Acid        |
| Mix Cas:            | Not reported         |
| Percentage:         | 40.00                |
| Wt Vol:             | Not reported         |
| Mix EHS:            | Not reported         |
| Last Modified:      | Not reported         |

|                     |                      |
|---------------------|----------------------|
| Report Year:        | 2018                 |
| Record Key:         | CM861600000000000000 |
| Facility ID:        | FA954000000000000000 |
| Chemical Inv Recid: | CV540200000000000000 |
| Mix Chemical:       | Water                |
| Mix Cas:            | Not reported         |
| Percentage:         | 60.00                |
| Wt Vol:             | Not reported         |
| Mix EHS:            | Not reported         |
| Last Modified:      | Not reported         |

|                     |                      |
|---------------------|----------------------|
| Report Year:        | 2018                 |
| Chem Inv Record Id: | CV540400000000000000 |
| CICAS:              | 68476-34-6           |
| EHS Chemical:       | Not reported         |
| Chemical Name:      | DIESEL FUEL          |
| Acute:              | Not reported         |
| Ave Amount:         | 15016                |
| Ave Amount Code:    | 06                   |
| Max Amount:         | 15016                |
| Max Amount Code:    | 06                   |
| Chronic:            | Not reported         |
| Last Modified:      | 01/28/2013           |
| Days On Site:       | 365                  |
| Fire:               | Not reported         |
| Gas:                | Not reported         |
| Liquid:             | T                    |
| Mixture:            | Not reported         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

|                                    |              |
|------------------------------------|--------------|
| Pressure:                          | Not reported |
| Pure:                              | T            |
| Reactive:                          | Not reported |
| Solid:                             | Not reported |
| Trade Secret:                      | Not reported |
| Hazard Explosive:                  | Not reported |
| Hazard Flammable:                  | T            |
| Hazard Oxidizer:                   | Not reported |
| Hazard Self Reactive:              | Not reported |
| Hazard Pyrophoric Liq Sol:         | Not reported |
| Hazard Pyrophoric Gas:             | Not reported |
| Hazard SelfHeating:                | Not reported |
| Hazard Organic Peroxide:           | Not reported |
| Hazard Corrosive To Metal:         | Not reported |
| Hazard Gas Under Pressure:         | Not reported |
| Hazard ICWW Emits Flammable Gas:   | Not reported |
| Hazard Combustible Dust:           | Not reported |
| Hazard Acute Toxicity:             | T            |
| Hazard Skin Corrosion:             | Not reported |
| Hazard Serious Eye Damage:         | Not reported |
| Hazard Resp Or Skin Sensitization: | Not reported |
| Hazard Germ Cell Mutagenicity:     | Not reported |
| Hazard Carcinogen:                 | T            |
| Hazard Reprod Toxicity:            | T            |
| Hazard Spec Targ Org Toxicity:     | T            |
| Hazard Aspiration Haz:             | T            |
| Hazard Simple Asphyxiant:          | Not reported |
| Hazard Not Otherwise Classified:   | Not reported |
| Health:                            | Not reported |
| Special:                           | Not reported |

**Chemical Inventory:**

|                     |              |
|---------------------|--------------|
| Report Year:        | 2020(Tier2)  |
| Chem Inv Record Id: | Not reported |
| CICAS:              | 68476346     |
| EHS Chemical:       | Not reported |
| Chemical Name:      | DIESEL FUEL  |
| Acute:              | Not reported |
| Ave Amount:         | 15,016       |
| Ave Amount Code:    | Not reported |
| Max Amount:         | 15,016       |
| Max Amount Code:    | Not reported |
| Chronic:            | Not reported |
| Last Modified:      | Not reported |
| Days On Site:       | Not reported |
| Fire:               | 2            |
| Gas:                | F            |
| Liquid:             | T            |
| Mixture:            | F            |
| Pressure:           | Not reported |
| Pure:               | T            |
| Reactive:           | 0            |
| Solid:              | F            |
| Trade Secret:       | Not reported |
| Hazard Explosive:   | F            |
| Hazard Flammable:   | T            |
| Hazard Oxidizer:    | F            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

|                                    |              |
|------------------------------------|--------------|
| Hazard Self Reactive:              | F            |
| Hazard Pyrophoric Liq Sol:         | F            |
| Hazard Pyrophoric Gas:             | F            |
| Hazard SelfHeating:                | F            |
| Hazard Organic Peroxide:           | F            |
| Hazard Corrosive To Metal:         | F            |
| Hazard Gas Under Pressure:         | F            |
| Hazard ICWW Emits Flammable Gas:   | F            |
| Hazard Combustible Dust:           | F            |
| Hazard Acute Toxicity:             | T            |
| Hazard Skin Corrosion:             | F            |
| Hazard Serious Eye Damage:         | F            |
| Hazard Resp Or Skin Sensitization: | F            |
| Hazard Germ Cell Mutagenicity:     | F            |
| Hazard Carcinogen:                 | T            |
| Hazard Reprod Toxicity:            | T            |
| Hazard Spec Targ Org Toxicity:     | T            |
| Hazard Aspiration Haz:             | T            |
| Hazard Simple Asphyxiant:          | F            |
| Hazard Not Otherwise Classified:   | F            |
| Health:                            | 0            |
| Special:                           | -            |
| Report Year:                       | 2020(Tier2)  |
| Chem Inv Record Id:                | Not reported |
| CICAS:                             | 7439921      |
| EHS Chemical:                      | Not reported |
| Chemical Name:                     | LEAD         |
| Acute:                             | Not reported |
| Ave Amount:                        | 39,936       |
| Ave Amount Code:                   | Not reported |
| Max Amount:                        | 39,936       |
| Max Amount Code:                   | Not reported |
| Chronic:                           | Not reported |
| Last Modified:                     | Not reported |
| Days On Site:                      | Not reported |
| Fire:                              | 0            |
| Gas:                               | F            |
| Liquid:                            | F            |
| Mixture:                           | F            |
| Pressure:                          | Not reported |
| Pure:                              | T            |
| Reactive:                          | 0            |
| Solid:                             | T            |
| Trade Secret:                      | Not reported |
| Hazard Explosive:                  | F            |
| Hazard Flammable:                  | F            |
| Hazard Oxidizer:                   | F            |
| Hazard Self Reactive:              | F            |
| Hazard Pyrophoric Liq Sol:         | F            |
| Hazard Pyrophoric Gas:             | F            |
| Hazard SelfHeating:                | F            |
| Hazard Organic Peroxide:           | F            |
| Hazard Corrosive To Metal:         | F            |
| Hazard Gas Under Pressure:         | F            |
| Hazard ICWW Emits Flammable Gas:   | F            |
| Hazard Combustible Dust:           | F            |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

|                                    |               |
|------------------------------------|---------------|
| Hazard Acute Toxicity:             | T             |
| Hazard Skin Corrosion:             | T             |
| Hazard Serious Eye Damage:         | T             |
| Hazard Resp Or Skin Sensitization: | T             |
| Hazard Germ Cell Mutagenicity:     | F             |
| Hazard Carcinogen:                 | T             |
| Hazard Reprod Toxicity:            | T             |
| Hazard Spec Targ Org Toxicity:     | T             |
| Hazard Aspiration Haz:             | F             |
| Hazard Simple Asphyxiant:          | F             |
| Hazard Not Otherwise Classified:   | T             |
| Health:                            | 2             |
| Special:                           | -             |
| Report Year:                       | 2020(Tier2)   |
| Chem Inv Record Id:                | Not reported  |
| CICAS:                             | 7664939       |
| EHS Chemical:                      | T             |
| Chemical Name:                     | SULFURIC ACID |
| Acute:                             | Not reported  |
| Ave Amount:                        | 4,032         |
| Ave Amount Code:                   | Not reported  |
| Max Amount:                        | 4,032         |
| Max Amount Code:                   | Not reported  |
| Chronic:                           | Not reported  |
| Last Modified:                     | Not reported  |
| Days On Site:                      | Not reported  |
| Fire:                              | 0             |
| Gas:                               | F             |
| Liquid:                            | T             |
| Mixture:                           | T             |
| Pressure:                          | Not reported  |
| Pure:                              | F             |
| Reactive:                          | 0             |
| Solid:                             | F             |
| Trade Secret:                      | Not reported  |
| Hazard Explosive:                  | T             |
| Hazard Flammable:                  | F             |
| Hazard Oxidizer:                   | F             |
| Hazard Self Reactive:              | T             |
| Hazard Pyrophoric Liq Sol:         | F             |
| Hazard Pyrophoric Gas:             | F             |
| Hazard SelfHeating:                | F             |
| Hazard Organic Peroxide:           | F             |
| Hazard Corrosive To Metal:         | T             |
| Hazard Gas Under Pressure:         | F             |
| Hazard ICWW Emits Flammable Gas:   | F             |
| Hazard Combustible Dust:           | F             |
| Hazard Acute Toxicity:             | T             |
| Hazard Skin Corrosion:             | T             |
| Hazard Serious Eye Damage:         | T             |
| Hazard Resp Or Skin Sensitization: | T             |
| Hazard Germ Cell Mutagenicity:     | F             |
| Hazard Carcinogen:                 | T             |
| Hazard Reprod Toxicity:            | T             |
| Hazard Spec Targ Org Toxicity:     | T             |
| Hazard Aspiration Haz:             | F             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

Hazard Simple Asphyxiant: F  
Hazard Not Otherwise Classified: F  
Health: 3  
Special: W

**Chemical Inventory:**

Report Year: 2019(Tier2)  
Chem Inv Record Id: Not reported  
CICAS: 7439921  
EHS Chemical: Not reported  
Chemical Name: LEAD  
Acute: Not reported  
Ave Amount: 39,936  
Ave Amount Code: Not reported  
Max Amount: 39,936  
Max Amount Code: Not reported  
Chronic: Not reported  
Last Modified: Not reported  
Days On Site: Not reported  
Fire: 0  
Gas: F  
Liquid: F  
Mixture: F  
Pressure: Not reported  
Pure: T  
Reactive: 0  
Solid: T  
Trade Secret: Not reported  
Hazard Explosive: F  
Hazard Flammable: F  
Hazard Oxidizer: F  
Hazard Self Reactive: F  
Hazard Pyrophoric Liq Sol: F  
Hazard Pyrophoric Gas: F  
Hazard SelfHeating: F  
Hazard Organic Peroxide: F  
Hazard Corrosive To Metal: F  
Hazard Gas Under Pressure: F  
Hazard ICWW Emits Flammable Gas: F  
Hazard Combustible Dust: F  
Hazard Acute Toxicity: T  
Hazard Skin Corrosion: T  
Hazard Serious Eye Damage: T  
Hazard Resp Or Skin Sensitization: T  
Hazard Germ Cell Mutagenicity: F  
Hazard Carcinogen: T  
Hazard Reprod Toxicity: T  
Hazard Spec Targ Org Toxicity: T  
Hazard Aspiration Haz: F  
Hazard Simple Asphyxiant: F  
Hazard Not Otherwise Classified: T  
Health: 2  
Special: -

Report Year: 2019(Tier2)  
Chem Inv Record Id: Not reported  
CICAS: 7664939

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

C/O REAL ESTATE OPERATIONS (Continued)

U001874110

|                                    |               |
|------------------------------------|---------------|
| EHS Chemical:                      | T             |
| Chemical Name:                     | SULFURIC ACID |
| Acute:                             | Not reported  |
| Ave Amount:                        | 4,032         |
| Ave Amount Code:                   | Not reported  |
| Max Amount:                        | 4,032         |
| Max Amount Code:                   | Not reported  |
| Chronic:                           | Not reported  |
| Last Modified:                     | Not reported  |
| Days On Site:                      | Not reported  |
| Fire:                              | 0             |
| Gas:                               | F             |
| Liquid:                            | T             |
| Mixture:                           | T             |
| Pressure:                          | Not reported  |
| Pure:                              | F             |
| Reactive:                          | 0             |
| Solid:                             | F             |
| Trade Secret:                      | Not reported  |
| Hazard Explosive:                  | T             |
| Hazard Flammable:                  | F             |
| Hazard Oxidizer:                   | F             |
| Hazard Self Reactive:              | T             |
| Hazard Pyrophoric Liq Sol:         | F             |
| Hazard Pyrophoric Gas:             | F             |
| Hazard SelfHeating:                | F             |
| Hazard Organic Peroxide:           | F             |
| Hazard Corrosive To Metal:         | T             |
| Hazard Gas Under Pressure:         | F             |
| Hazard ICWW Emits Flammable Gas:   | F             |
| Hazard Combustible Dust:           | F             |
| Hazard Acute Toxicity:             | T             |
| Hazard Skin Corrosion:             | T             |
| Hazard Serious Eye Damage:         | T             |
| Hazard Resp Or Skin Sensitization: | T             |
| Hazard Germ Cell Mutagenicity:     | F             |
| Hazard Carcinogen:                 | T             |
| Hazard Reprod Toxicity:            | T             |
| Hazard Spec Targ Org Toxicity:     | T             |
| Hazard Aspiration Haz:             | F             |
| Hazard Simple Asphyxiant:          | F             |
| Hazard Not Otherwise Classified:   | F             |
| Health:                            | 3             |
| Special:                           | W             |
| Report Year:                       | 2019(Tier2)   |
| Chem Inv Record Id:                | Not reported  |
| CICAS:                             | 68476346      |
| EHS Chemical:                      | Not reported  |
| Chemical Name:                     | DIESEL FUEL   |
| Acute:                             | Not reported  |
| Ave Amount:                        | 15,016        |
| Ave Amount Code:                   | Not reported  |
| Max Amount:                        | 15,016        |
| Max Amount Code:                   | Not reported  |
| Chronic:                           | Not reported  |
| Last Modified:                     | Not reported  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C/O REAL ESTATE OPERATIONS (Continued)**

**U001874110**

|                                    |              |
|------------------------------------|--------------|
| Days On Site:                      | Not reported |
| Fire:                              | 2            |
| Gas:                               | F            |
| Liquid:                            | T            |
| Mixture:                           | F            |
| Pressure:                          | Not reported |
| Pure:                              | T            |
| Reactive:                          | 0            |
| Solid:                             | F            |
| Trade Secret:                      | Not reported |
| Hazard Explosive:                  | F            |
| Hazard Flammable:                  | T            |
| Hazard Oxidizer:                   | F            |
| Hazard Self Reactive:              | F            |
| Hazard Pyrophoric Liq Sol:         | F            |
| Hazard Pyrophoric Gas:             | F            |
| Hazard SelfHeating:                | F            |
| Hazard Organic Peroxide:           | F            |
| Hazard Corrosive To Metal:         | F            |
| Hazard Gas Under Pressure:         | F            |
| Hazard ICWW Emits Flammable Gas:   | F            |
| Hazard Combustible Dust:           | F            |
| Hazard Acute Toxicity:             | T            |
| Hazard Skin Corrosion:             | F            |
| Hazard Serious Eye Damage:         | F            |
| Hazard Resp Or Skin Sensitization: | F            |
| Hazard Germ Cell Mutagenicity:     | F            |
| Hazard Carcinogen:                 | T            |
| Hazard Reprod Toxicity:            | T            |
| Hazard Spec Targ Org Toxicity:     | T            |
| Hazard Aspiration Haz:             | T            |
| Hazard Simple Asphyxiant:          | F            |
| Hazard Not Otherwise Classified:   | F            |
| Health:                            | 0            |
| Special:                           | -            |

**E25**  
**SSE**  
**< 1/8**  
**0.117 mi.**  
**620 ft.**

**CLEAN RITE CLEANERS**  
**103 E CHURCH ST**  
**MARSHALLTOWN, IA 50158**

**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**1004689475**  
**IAD022240287**

**Site 5 of 9 in cluster E**

**Relative:**  
**Lower**  
**Actual:**  
**936 ft.**

|                               |                               |
|-------------------------------|-------------------------------|
| RCRA NonGen / NLR:            |                               |
| Date Form Received by Agency: | 20040204                      |
| Handler Name:                 | 2ND RD MARSHALL COUNTY OFFICE |
| Handler Address:              | 103 E CHURCH ST               |
| Handler City,State,Zip:       | MARSHALLTOWN, IA 50158        |
| EPA ID:                       | IAD022240287                  |
| Contact Name:                 | Not reported                  |
| Contact Address:              | Not reported                  |
| Contact City,State,Zip:       | Not reported                  |
| Contact Telephone:            | 641-754-6383                  |
| Contact Fax:                  | Not reported                  |
| Contact Email:                | Not reported                  |
| Contact Title:                | Not reported                  |
| EPA Region:                   | 07                            |
| Land Type:                    | Private                       |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN RITE CLEANERS (Continued)**

**1004689475**

|                                                                |                           |
|----------------------------------------------------------------|---------------------------|
| Federal Waste Generator Description:                           | Not a generator, verified |
| Non-Notifier:                                                  | Not reported              |
| Biennial Report Cycle:                                         | Not reported              |
| Accessibility:                                                 | Not reported              |
| Active Site Indicator:                                         | Not reported              |
| State District Owner:                                          | Not reported              |
| State District:                                                | Not reported              |
| Mailing Address:                                               | E CHURCH ST               |
| Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158    |
| Owner Name:                                                    | Not reported              |
| Owner Type:                                                    | Not reported              |
| Operator Name:                                                 | Not reported              |
| Operator Type:                                                 | Not reported              |
| Short-Term Generator Activity:                                 | No                        |
| Importer Activity:                                             | No                        |
| Mixed Waste Generator:                                         | No                        |
| Transporter Activity:                                          | No                        |
| Transfer Facility Activity:                                    | No                        |
| Recycler Activity with Storage:                                | No                        |
| Small Quantity On-Site Burner Exemption:                       | No                        |
| Smelting Melting and Refining Furnace Exemption:               | No                        |
| Underground Injection Control:                                 | No                        |
| Off-Site Waste Receipt:                                        | No                        |
| Universal Waste Indicator:                                     | No                        |
| Universal Waste Destination Facility:                          | No                        |
| Federal Universal Waste:                                       | No                        |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported              |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported              |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported              |
| Active Site State-Reg Handler:                                 | ---                       |
| Federal Facility Indicator:                                    | Not reported              |
| Hazardous Secondary Material Indicator:                        | NN                        |
| Sub-Part K Indicator:                                          | Not reported              |
| Commercial TSD Indicator:                                      | No                        |
| Treatment Storage and Disposal Type:                           | Not reported              |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline       |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline       |
| Permit Renewals Workload Universe:                             | Not reported              |
| Permit Workload Universe:                                      | Not reported              |
| Permit Progress Universe:                                      | Not reported              |
| Post-Closure Workload Universe:                                | Not reported              |
| Closure Workload Universe:                                     | Not reported              |
| 202 GPRA Corrective Action Baseline:                           | No                        |
| Corrective Action Workload Universe:                           | No                        |
| Subject to Corrective Action Universe:                         | No                        |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                        |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                        |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                        |
| Corrective Action Priority Ranking:                            | No NCAPS ranking          |
| Environmental Control Indicator:                               | No                        |
| Institutional Control Indicator:                               | No                        |
| Human Exposure Controls Indicator:                             | N/A                       |
| Groundwater Controls Indicator:                                | N/A                       |
| Operating TSDF Universe:                                       | Not reported              |
| Full Enforcement Universe:                                     | Not reported              |
| Significant Non-Complier Universe:                             | No                        |
| Unaddressed Significant Non-Complier Universe:                 | No                        |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN RITE CLEANERS (Continued)**

**1004689475**

|                                                               |              |
|---------------------------------------------------------------|--------------|
| Addressed Significant Non-Complier Universe:                  | No           |
| Significant Non-Complier With a Compliance Schedule Universe: | No           |
| Financial Assurance Required:                                 | Not reported |
| Handler Date of Last Change:                                  | 20040416     |
| Recognized Trader-Importer:                                   | No           |
| Recognized Trader-Exporter:                                   | No           |
| Importer of Spent Lead Acid Batteries:                        | No           |
| Exporter of Spent Lead Acid Batteries:                        | No           |
| Recycler Activity Without Storage:                            | Not reported |
| Manifest Broker:                                              | Not reported |
| Sub-Part P Indicator:                                         | No           |

**Hazardous Waste Summary:**

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waste Code:        | F002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Waste Description: | THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. |

**Handler - Owner Operator:**

|                                |                        |
|--------------------------------|------------------------|
| Owner/Operator Indicator:      | Owner                  |
| Owner/Operator Name:           | DOUGLAS L CRAIG        |
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | 2106 SUMMIT ST         |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158 |
| Owner/Operator Telephone:      | 515-752-8492           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |

**Historic Generators:**

|                                            |                                               |
|--------------------------------------------|-----------------------------------------------|
| Receive Date:                              | 19940930                                      |
| Handler Name:                              | CLEAN RITE CLEANERS                           |
| Federal Waste Generator Description:       | Conditionally Exempt Small Quantity Generator |
| State District Owner:                      | Not reported                                  |
| Large Quantity Handler of Universal Waste: | No                                            |
| Recognized Trader Importer:                | No                                            |
| Recognized Trader Exporter:                | No                                            |
| Spent Lead Acid Battery Importer:          | No                                            |
| Spent Lead Acid Battery Exporter:          | No                                            |
| Current Record:                            | No                                            |
| Non Storage Recycler Activity:             | Not reported                                  |
| Electronic Manifest Broker:                | Not reported                                  |
| Receive Date:                              | 20020325                                      |
| Handler Name:                              | CLEAN RITE CLEANERS                           |
| Federal Waste Generator Description:       | Conditionally Exempt Small Quantity Generator |
| State District Owner:                      | Not reported                                  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN RITE CLEANERS (Continued)**

**1004689475**

Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20040204  
Handler Name: 2ND RD MARSHALL COUNTY OFFICE  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19940930  
Handler Name: CLEAN RITE CLEANERS  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 81232  
NAICS Description: DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

NAICS Code: 92111  
NAICS Description: EXECUTIVE OFFICES

Facility Has Received Notices of Violation:

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN RITE CLEANERS (Continued)**

**1004689475**

|                                           |              |
|-------------------------------------------|--------------|
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |
| Found Violation:                          | No           |
| Agency Which Determined Violation:        | Not reported |
| Violation Short Description:              | Not reported |
| Date Violation was Determined:            | Not reported |
| Actual Return to Compliance Date:         | Not reported |
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN RITE CLEANERS (Continued)**

**1004689475**

Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Evaluation Action Summary:  
Evaluation Date: 20040204  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: COMPLIANCE ASSISTANCE VISIT  
Evaluation Responsible Person Identifier: R7JLL  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN RITE CLEANERS (Continued)**

**1004689475**

Evaluation Date: 19940930  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION  
Evaluation Responsible Person Identifier: R7M&E  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20020325  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: COMPLIANCE ASSISTANCE VISIT  
Evaluation Responsible Person Identifier: R7JLL  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

**FINDS:**

Registry ID: 110005740699

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

IDNR-EFD (Iowa Department Of Natural Resources - Emission Factor Documentation) provides information about existing emission factors

Registry ID: 110068393401

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1004689475  
Registry ID: 110005740699  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005740699>  
Name: CLEAN RITE CLEANERS & SHIRT LAUNDRY  
Address: 103 E CHURCH ST  
City,State,Zip: MARSHALLTOWN, IA 50158



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**E26**  
**SSE**  
**< 1/8**  
**0.117 mi.**  
**620 ft.**

**CLEAN RITE CLEANERS**  
**103 E CHURCH ST**  
**MARSHALLTOWN, IA 50158**

**Site 6 of 9 in cluster E**

**EDR Hist Cleaner**    **1018593861**  
**N/A**

**Relative:**  
**Lower**

EDR Hist Cleaner

**Actual:**  
**936 ft.**

| Year: | Name:               | Type:                           |
|-------|---------------------|---------------------------------|
| 1977  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1978  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1979  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1980  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1982  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1983  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1985  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1986  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1987  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1988  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1989  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1990  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1991  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1992  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1993  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1994  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1995  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1996  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1997  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1998  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |
| 1999  | CLEAN RITE CLEANERS | Drycleaning Plants, Except Rugs |

**E27**  
**SSE**  
**< 1/8**  
**0.117 mi.**  
**620 ft.**

**VOC FORMER CLEAN RITE CLEANER**  
**103 EAST CHURCH STREET**  
**MARSHALLTOWN, IA 50158**

**Site 7 of 9 in cluster E**

**SEMS**    **1026797622**  
**IAN000720285**

**Relative:**  
**Lower**

SEMS:

**Actual:**  
**936 ft.**

|                 |                               |
|-----------------|-------------------------------|
| Site ID:        | 0720285                       |
| EPA ID:         | IAN000720285                  |
| Name:           | VOC FORMER CLEAN RITE CLEANER |
| Address:        | 103 EAST CHURCH STREET        |
| Address 2:      | Not reported                  |
| City,State,Zip: | MARSHALLTOWN, IA 50158        |
| Cong District:  | 03                            |
| FIPS Code:      | 19127                         |
| Latitude:       | Not reported                  |
| Longitude:      | Not reported                  |
| FF:             | N                             |
| NPL:            | Not on the NPL                |
| Non NPL Status: | PA Start Needed               |

SEMS Detail:

|            |                               |
|------------|-------------------------------|
| Region:    | 07                            |
| Site ID:   | 0720285                       |
| EPA ID:    | IAN000720285                  |
| Site Name: | VOC FORMER CLEAN RITE CLEANER |
| NPL:       | N                             |
| FF:        | N                             |
| OU:        | 00                            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VOC FORMER CLEAN RITE CLEANER (Continued)**

**1026797622**

Action Code: DS  
Action Name: DISCVRY  
SEQ: 1  
Start Date: 2020-03-23 05:00:00  
Finish Date: 2020-03-23 05:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf In-Hse

Region: 07  
Site ID: 0720285  
EPA ID: IAN000720285  
Site Name: VOC FORMER CLEAN RITE CLEANER  
NPL: N  
FF: N  
OU: 00  
Action Code: HX  
Action Name: PRE-CERC  
SEQ: 1  
Start Date: 2020-03-23 05:00:00  
Finish Date: 2021-03-19 05:00:00  
Qual: Not reported  
Current Action Lead: St Perf

**E28  
SSE  
< 1/8  
0.117 mi.  
620 ft.**

**CLEAN RITE CLEANERS & SHIRT LAUNDRY  
103 E CHURCH ST  
MARSHALLTOWN, IA 50158  
Site 8 of 9 in cluster E**

**AIRES S106898765  
DRYCLEANERS N/A**

**Relative:  
Lower**

AIRES:  
Name: CLEAN RITE CLEANERS & SHIRT LAUNDRY  
Address: 103 E CHURCH ST  
City,State,Zip: MARSHALLTOWN, IA 50158  
Facility Number: 64-01-057  
Status: DRY CLEANER  
Closed?: Not reported  
Region: CENTRAL  
Site ID: 100000045872  
Contact Phone: 641-753-3558  
Facility Contact Phone: Not reported  
Mailing Address: Not reported  
Mailing Address 2: Not reported  
SIC Primary: Not reported  
NAICS Primary: Not reported

**Actual:  
936 ft.**

DRYCLEANERS:  
Name: CLEAN RITE CLEANERS & SHIRT LAUNDRY  
Address: 103 E CHURCH ST  
City,State,Zip: MARSHALLTOWN, IA 50158  
Facility ID: 64-01-057  
Facility Status: DRY CLEANER  
Contact Type: DRY CLEANER  
Facility Phone: 641-753-3558  
Facility Contact: DOUG CRAIG  
Latitude: 42.04792  
Longitude: -92.91069

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN RITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S106898765**

Zone: 15  
UTM East: 507391  
UTM North: 4655101  
  
Drycleaners 2009:  
Facility Id: 64-01-057  
Date: Not reported  
Field Office: 5  
Mailing Address: Not reported  
MACT Name: Dry Cleaning (Perchloroethylene)  
MACT Subpart: M  
Contact Desc: Received notification forms  
  
Facility Id: 64-01-057  
Date: 05/27/1997  
Field Office: 5  
Mailing Address: Not reported  
MACT Name: Dry Cleaning (Perchloroethylene)  
MACT Subpart: M  
Contact Desc: DNR inspection report  
  
Facility Id: 64-01-057  
Date: 03/02/1998  
Field Office: 5  
Mailing Address: Not reported  
MACT Name: Dry Cleaning (Perchloroethylene)  
MACT Subpart: M  
Contact Desc: DNR inspection report

**E29  
SE  
< 1/8  
0.118 mi.  
622 ft.**

**B-K CO - FORMER SITE OF  
112 E CHURCH ST  
MARSHALLTOWN, IA 50158  
  
Site 9 of 9 in cluster E**

**RCRA NonGen / NLR  
FINDS  
ECHO**

**1004689473  
IAD022239800**

**Relative:  
Lower  
  
Actual:  
940 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 20041103  
Handler Name: B-K CO - FORMER SITE OF  
Handler Address: 112 E CHURCH ST  
Handler City,State,Zip: MARSHALLTOWN, IA 50158  
EPA ID: IAD022239800  
Contact Name: BRUCE M KOLL  
Contact Address: Not reported  
Contact City,State,Zip: IA  
Contact Telephone: 641-752-3590  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 07  
Land Type: Private  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B-K CO - FORMER SITE OF (Continued)**

**1004689473**

|                                                                |                        |
|----------------------------------------------------------------|------------------------|
| Mailing Address:                                               | E CHURCH ST            |
| Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158 |
| Owner Name:                                                    | B-K CO                 |
| Owner Type:                                                    | Private                |
| Operator Name:                                                 | B-K CO                 |
| Operator Type:                                                 | Private                |
| Short-Term Generator Activity:                                 | No                     |
| Importer Activity:                                             | No                     |
| Mixed Waste Generator:                                         | No                     |
| Transporter Activity:                                          | No                     |
| Transfer Facility Activity:                                    | No                     |
| Recycler Activity with Storage:                                | No                     |
| Small Quantity On-Site Burner Exemption:                       | No                     |
| Smelting Melting and Refining Furnace Exemption:               | No                     |
| Underground Injection Control:                                 | No                     |
| Off-Site Waste Receipt:                                        | No                     |
| Universal Waste Indicator:                                     | No                     |
| Universal Waste Destination Facility:                          | No                     |
| Federal Universal Waste:                                       | No                     |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported           |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported           |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported           |
| Active Site State-Reg Handler:                                 | ---                    |
| Federal Facility Indicator:                                    | Not reported           |
| Hazardous Secondary Material Indicator:                        | NN                     |
| Sub-Part K Indicator:                                          | Not reported           |
| Commercial TSD Indicator:                                      | No                     |
| Treatment Storage and Disposal Type:                           | Not reported           |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline    |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline    |
| Permit Renewals Workload Universe:                             | Not reported           |
| Permit Workload Universe:                                      | Not reported           |
| Permit Progress Universe:                                      | Not reported           |
| Post-Closure Workload Universe:                                | Not reported           |
| Closure Workload Universe:                                     | Not reported           |
| 202 GPRA Corrective Action Baseline:                           | No                     |
| Corrective Action Workload Universe:                           | No                     |
| Subject to Corrective Action Universe:                         | No                     |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                     |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                     |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                     |
| Corrective Action Priority Ranking:                            | No NCAPS ranking       |
| Environmental Control Indicator:                               | No                     |
| Institutional Control Indicator:                               | No                     |
| Human Exposure Controls Indicator:                             | N/A                    |
| Groundwater Controls Indicator:                                | N/A                    |
| Operating TSDF Universe:                                       | Not reported           |
| Full Enforcement Universe:                                     | Not reported           |
| Significant Non-Complier Universe:                             | No                     |
| Unaddressed Significant Non-Complier Universe:                 | No                     |
| Addressed Significant Non-Complier Universe:                   | No                     |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                     |
| Financial Assurance Required:                                  | Not reported           |
| Handler Date of Last Change:                                   | 20150414               |
| Recognized Trader-Importer:                                    | No                     |
| Recognized Trader-Exporter:                                    | No                     |
| Importer of Spent Lead Acid Batteries:                         | No                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B-K CO - FORMER SITE OF (Continued)**

**1004689473**

|                                        |              |
|----------------------------------------|--------------|
| Exporter of Spent Lead Acid Batteries: | No           |
| Recycler Activity Without Storage:     | Not reported |
| Manifest Broker:                       | Not reported |
| Sub-Part P Indicator:                  | No           |

**Hazardous Waste Summary:**

|                    |             |
|--------------------|-------------|
| Waste Code:        | D000        |
| Waste Description: | Not Defined |

**Handler - Owner Operator:**

|                                |                        |
|--------------------------------|------------------------|
| Owner/Operator Indicator:      | Owner                  |
| Owner/Operator Name:           | C V KOLL ESTATE        |
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | 1509 S 4TH ST          |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158 |
| Owner/Operator Telephone:      | 515-752-3319           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |

|                                |              |
|--------------------------------|--------------|
| Owner/Operator Indicator:      | Operator     |
| Owner/Operator Name:           | B-K CO       |
| Legal Status:                  | Private      |
| Date Became Current:           | 19940928     |
| Date Ended Current:            | 20020331     |
| Owner/Operator Address:        | Not reported |
| Owner/Operator City,State,Zip: | Not reported |
| Owner/Operator Telephone:      | Not reported |
| Owner/Operator Telephone Ext:  | Not reported |
| Owner/Operator Fax:            | Not reported |
| Owner/Operator Email:          | Not reported |

|                                |              |
|--------------------------------|--------------|
| Owner/Operator Indicator:      | Operator     |
| Owner/Operator Name:           | B-K CO       |
| Legal Status:                  | Private      |
| Date Became Current:           | 19940928     |
| Date Ended Current:            | 20020331     |
| Owner/Operator Address:        | Not reported |
| Owner/Operator City,State,Zip: | Not reported |
| Owner/Operator Telephone:      | Not reported |
| Owner/Operator Telephone Ext:  | Not reported |
| Owner/Operator Fax:            | Not reported |
| Owner/Operator Email:          | Not reported |

|                                |              |
|--------------------------------|--------------|
| Owner/Operator Indicator:      | Owner        |
| Owner/Operator Name:           | B-K CO       |
| Legal Status:                  | Private      |
| Date Became Current:           | 19940928     |
| Date Ended Current:            | 20020331     |
| Owner/Operator Address:        | Not reported |
| Owner/Operator City,State,Zip: | Not reported |
| Owner/Operator Telephone:      | Not reported |
| Owner/Operator Telephone Ext:  | Not reported |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B-K CO - FORMER SITE OF (Continued)**

**1004689473**

Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: B-K CO  
Legal Status: Private  
Date Became Current: 19940928  
Date Ended Current: 20020331  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19941002  
Handler Name: B-K CO  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20041103  
Handler Name: B-K CO - FORMER SITE OF  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19940928  
Handler Name: B-K CO  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20030122  
Handler Name: B-K CO - FORMER SITE OF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B-K CO - FORMER SITE OF (Continued)**

**1004689473**

|                                            |                           |
|--------------------------------------------|---------------------------|
| Federal Waste Generator Description:       | Not a generator, verified |
| State District Owner:                      | Not reported              |
| Large Quantity Handler of Universal Waste: | No                        |
| Recognized Trader Importer:                | No                        |
| Recognized Trader Exporter:                | No                        |
| Spent Lead Acid Battery Importer:          | No                        |
| Spent Lead Acid Battery Exporter:          | No                        |
| Current Record:                            | No                        |
| Non Storage Recycler Activity:             | Not reported              |
| Electronic Manifest Broker:                | Not reported              |

List of NAICS Codes and Descriptions:

|                    |                                        |
|--------------------|----------------------------------------|
| NAICS Code:        | 325611                                 |
| NAICS Description: | SOAP AND OTHER DETERGENT MANUFACTURING |

|                    |                           |
|--------------------|---------------------------|
| NAICS Code:        | 811111                    |
| NAICS Description: | GENERAL AUTOMOTIVE REPAIR |

Facility Has Received Notices of Violation:

|                                           |              |
|-------------------------------------------|--------------|
| Found Violation:                          | No           |
| Agency Which Determined Violation:        | Not reported |
| Violation Short Description:              | Not reported |
| Date Violation was Determined:            | Not reported |
| Actual Return to Compliance Date:         | Not reported |
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B-K CO - FORMER SITE OF (Continued)**

**1004689473**

|                                           |              |
|-------------------------------------------|--------------|
| Found Violation:                          | No           |
| Agency Which Determined Violation:        | Not reported |
| Violation Short Description:              | Not reported |
| Date Violation was Determined:            | Not reported |
| Actual Return to Compliance Date:         | Not reported |
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

**Evaluation Action Summary:**

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19940928                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |
| Request Agency:                           | Not reported                  |
| Former Citation:                          | Not reported                  |

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 20041103                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7JLL                         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B-K CO - FORMER SITE OF (Continued)**

**1004689473**

|                                          |              |
|------------------------------------------|--------------|
| Evaluation Responsible Sub-Organization: | Not reported |
| Actual Return to Compliance Date:        | Not reported |
| Scheduled Compliance Date:               | Not reported |
| Date of Request:                         | Not reported |
| Date Response Received:                  | Not reported |
| Request Agency:                          | Not reported |
| Former Citation:                         | Not reported |

**FINDS:**

Registry ID: 110005740662

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

|                 |                                                                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Envid:          | 1004689473                                                                                                                                |
| Registry ID:    | 110005740662                                                                                                                              |
| DFR URL:        | <a href="http://echo.epa.gov/detailed-facility-report?fid=110005740662">http://echo.epa.gov/detailed-facility-report?fid=110005740662</a> |
| Name:           | B-K CO - FORMER SITE OF                                                                                                                   |
| Address:        | 112 E CHURCH ST                                                                                                                           |
| City,State,Zip: | MARSHALLTOWN, IA 50158                                                                                                                    |

30  
ENE  
< 1/8  
0.118 mi.  
622 ft.

**BROTHERS DONALD EUGENE  
N 2ND AVE & STATE  
MARSHALLTOWN, IA 50158**

**EDR Hist Auto 1022116059  
N/A**

**Relative:  
Lower**

EDR Hist Auto

**Actual:  
937 ft.**

|       |                        |                           |
|-------|------------------------|---------------------------|
| Year: | Name:                  | Type:                     |
| 1971  | BROTHERS DONALD EUGENE | Gasoline Service Stations |

**Client Plot**

H31  
SSW  
< 1/8  
0.120 mi.  
634 ft.

**C & H OIL  
102 SO CENTER  
MARSHALLTOWN, IA 50158**

**EDR Hist Auto 1021199648  
N/A**

**Relative:  
Lower**

EDR Hist Auto

**Actual:  
932 ft.**

|       |           |                           |
|-------|-----------|---------------------------|
| Year: | Name:     | Type:                     |
| 1969  | C & H OIL | Gasoline Service Stations |
| 1970  | C & H OIL | Gasoline Service Stations |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H32**  
**SSW**  
**< 1/8**  
**0.120 mi.**  
**634 ft.**

**BRENTON BANK**  
**102 SOUTH CENTER STREET**  
**MARSHALLTOWN, IA 50158**

**ALLSITES** **S108269756**  
**N/A**

**Site 2 of 3 in cluster H**

**Relative:**  
**Lower**

ALLSITES:

**Actual:**  
**932 ft.**

Name: BRENTON BANK  
Address: 102 SOUTH CENTER STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Site Id Number: 756  
Project Manager: Not reported  
Ownership Type: Private  
Status: Closed  
Status Date: 4/19/2016  
Program: CERCLA Preremedial  
Site Type: Unknown  
Brownfield Eligible: False  
Registry: False  
Institutional Control: False  
Priority: Not reported  
Latitude: 42.04729  
Longitude: -92.91247  
URL: <https://programs.iowadnr.gov/contaminatedsites/Site/Detail/756>

**H33**  
**SSW**  
**< 1/8**  
**0.121 mi.**  
**639 ft.**

**PIPER ROBERT D**  
**104 S CENTER ST**  
**MARSHALLTOWN, IA 50158**

**EDR Hist Cleaner** **1020063672**  
**N/A**

**Site 3 of 3 in cluster H**

**Relative:**  
**Lower**

EDR Hist Cleaner

**Actual:**  
**932 ft.**

| Year: | Name:          | Type:                           |
|-------|----------------|---------------------------------|
| 1969  | PIPER ROBERT D | Drycleaning Plants, Except Rugs |
| 1970  | PIPER ROBERT D | Drycleaning Plants, Except Rugs |
| 1971  | PIPER ROBERT D | Drycleaning Plants, Except Rugs |
| 1972  | PIPER ROBERT D | Drycleaning Plants, Except Rugs |
| 1973  | PIPER ROBERT D | Drycleaning Plants, Except Rugs |
| 1974  | PIPER ROBERT D | Drycleaning Plants, Except Rugs |
| 1975  | PIPER ROBERT D | Drycleaning Plants, Except Rugs |

**G34**  
**WNW**  
**< 1/8**  
**0.123 mi.**  
**650 ft.**

**EGGER BROS DX**  
**35 N 1ST ST**  
**MARSHALLTOWN, IA 50158**

**EDR Hist Auto** **1021255059**  
**N/A**

**Site 2 of 2 in cluster G**

**Relative:**  
**Lower**

EDR Hist Auto

**Actual:**  
**938 ft.**

**Client Plot**

| Year: | Name:         | Type:                     |
|-------|---------------|---------------------------|
| 1969  | EGGER BROS DX | Gasoline Service Stations |
| 1970  | EGGER BROS DX | Gasoline Service Stations |
| 1971  | EGGER BROS DX | Gasoline Service Stations |
| 1972  | EGGER BROS DX | Gasoline Service Stations |
| 1973  | EGGER BROS DX | Gasoline Service Stations |
| 1974  | EGGER BROS DX | Gasoline Service Stations |
| 1975  | EGGER BROS DX | Gasoline Service Stations |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EGGER BROS DX (Continued)**

**1021255059**

1976 EGGER BROS DX

Gasoline Service Stations

**F35**  
**WSW**  
**< 1/8**  
**0.123 mi.**  
**651 ft.**

**LEGRAND OIL CO**  
**02 S 1 ST**  
**MARSHALLTOWN, IA 50158**

**EDR Hist Auto** **1020213861**  
**N/A**

**Site 3 of 3 in cluster F**

**Relative:** EDR Hist Auto  
**Lower**

**Actual:** Year: Name:  
**941 ft.** 1987 LEGRAND OIL CO

Type:  
Gasoline Service Stations

**Client Plot**

**I36**  
**SE**  
**< 1/8**  
**0.123 mi.**  
**652 ft.**

**CAREER DEVELOPMENT CTR**  
**21 S 2ND AVE**  
**MARSHALLTOWN, IA 50158**

**EDR Hist Cleaner** **1018420022**  
**N/A**

**Site 1 of 4 in cluster I**

**Relative:** EDR Hist Cleaner  
**Lower**

**Actual:** Year: Name:  
**941 ft.** 2013 CAREER DEVELOPMENT CTR  
2014 CAREER DEVELOPMENT CTR

Type:  
Laundry And Drycleaner Agents  
Laundry And Drycleaner Agents

**D37**  
**ESE**  
**1/8-1/4**  
**0.133 mi.**  
**703 ft.**

**201 E MAIN ST**  
**201 EAST MAIN STREET**  
**MARSHALLTOWN, IA 50158**

**US BROWNFIELDS** **1016375887**  
**FINDS** **N/A**

**Site 3 of 3 in cluster D**

**Relative:** US BROWNFIELDS:  
**Lower**

**Actual:** Name: 201 E MAIN ST  
**941 ft.** Address: 201 EAST MAIN STREET  
City,State,Zip: MARSHALLTOWN, IA 50158

Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 735203001  
Parcel size: 0.25  
Latitude: 42.049  
Longitude: -92.909  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on the Property located at 201 East Main Street and completed in August, 2010. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the 201 East Main Street Property. Former Use: The property consists of a retail building and a warehouse, each built in 1898. The property is located in a primarily commercial area of Marshalltown. The City completed asbestos and lead based paint surveys at the building which is proposed for rehabilitation into 28 affordable senior housing units. The U.S. Department of Housing and Urban Development (HUD) recently awarded the City of Marshalltown a 1 million HOPE VI Main Street Grant for

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**201 E MAIN ST (Continued)**

**1016375887**

the 6.3 million project located at 201 East Main Street. The developers are currently applying for low-income housing tax credits to further close the funding gap. This project will help the community implement several smart growth concepts including maintaining its development density, re-using existing infrastructure, promoting walk-able neighborhoods, etc. North American Datum of 1983

Datum: 122111  
Acres Property ID: -  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 7500  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Hazardous & Petroleum  
Accomplishment Type: Phase II Environmental Assessment  
Accomplishment Count: N  
Cooperative Agreement Number: 98787901  
Start Date: 4/13/2012  
Ownership Entity: Private  
Completion Date: 4/27/2012  
Current Owner: Hollis Fineman and Ilene Robson  
Did Owner Change: N  
Cleanup Required: Y  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: N  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -  
IC Cat. Enforcement Permit Tools: -  
IC in place date: -  
IC in place: N  
State/tribal program date: -  
State/tribal program ID: -  
State/tribal NFA date: -  
Air cleaned: -  
Asbestos found: -  
Asbestos cleaned: -  
Controlled substance found: -  
Controlled substance cleaned: -  
Drinking water affected: -  
Drinking water cleaned: -  
Groundwater affected: -  
Groundwater cleaned: -  
Lead contaminant found: -  
Lead cleaned up: -  
No media affected: Y

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**201 E MAIN ST (Continued)**

**1016375887**

|                                   |                             |
|-----------------------------------|-----------------------------|
| Unknown media affected:           | -                           |
| Other cleaned up:                 | -                           |
| Other metals found:               | -                           |
| Other metals cleaned:             | -                           |
| Other contaminants found:         | Y                           |
| Other contams found description:  | Asbestos & Lead Based Paint |
| PAHs found:                       | -                           |
| PAHs cleaned up:                  | -                           |
| PCBs found:                       | -                           |
| PCBs cleaned up:                  | -                           |
| Petro products found:             | -                           |
| Petro products cleaned:           | -                           |
| Sediments found:                  | -                           |
| Sediments cleaned:                | -                           |
| Soil affected:                    | -                           |
| Soil cleaned up:                  | -                           |
| Surface water cleaned:            | -                           |
| VOCs found:                       | -                           |
| VOCs cleaned:                     | -                           |
| Cleanup other description:        | -                           |
| Num. of cleanup and re-dev. jobs: | -                           |
| Past use greenspace acreage:      | -                           |
| Past use residential acreage:     | -                           |
| Surface Water:                    | -                           |
| Past use commercial acreage:      | -                           |
| Past use industrial acreage:      | -                           |
| Future use greenspace acreage:    | -                           |
| Future use residential acreage:   | -                           |
| Future use commercial acreage:    | -                           |
| Future use industrial acreage:    | -                           |
| Superfund Fed. landowner flag:    | N                           |
| Arsenic cleaned up:               | -                           |
| Cadmium cleaned up:               | -                           |
| Chromium cleaned up:              | -                           |
| Copper cleaned up:                | -                           |
| Iron cleaned up:                  | -                           |
| mercury cleaned up:               | -                           |
| Nickel Cleaned Up:                | -                           |
| No clean up:                      | -                           |
| Pesticides cleaned up:            | -                           |
| Selenium cleaned up:              | -                           |
| SVOCs cleaned up:                 | -                           |
| Unknown clean up:                 | -                           |
| Arsenic contaminant found:        | -                           |
| Cadmium contaminant found:        | -                           |
| Chromium contaminant found:       | -                           |
| Copper contaminant found:         | -                           |
| Iron contaminant found:           | -                           |
| Mercury contaminant found:        | -                           |
| Nickel contaminant found:         | -                           |
| No contaminant found:             | -                           |
| Pesticides contaminant found:     | -                           |
| Selenium contaminant found:       | -                           |
| SVOCs contaminant found:          | -                           |
| Unknown contaminant found:        | -                           |
| Future Use: Multistory            | -                           |
| Media affected Bluiding Material: | -                           |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**201 E MAIN ST (Continued)**

**1016375887**

Media affected indoor air:  
Building material media cleaned up:  
Indoor air media cleaned up:  
Unknown media cleaned up:  
Past Use: Multistory  
Property Description:

-  
-  
-  
-  
-  
The property consists of a retail building and a warehouse, each built in 1898. The property is located in a primarily commercial area of Marshalltown. The City completed asbestos and lead based paint surveys at the building which is proposed for rehabilitation into 28 affordable senior housing units. The U.S. Department of Housing and Urban Development (HUD) recently awarded the City of Marshalltown a 1 million HOPE VI Main Street Grant for the 6.3 million project located at 201 East Main Street. The developers are currently applying for low-income housing tax credits to further close the funding gap. This project will help the community implement several smart growth concepts including maintaining its development density, re-using existing infrastructure, promoting walk-able neighborhoods, etc.

Below Poverty Number: 950  
Below Poverty Percent: 23.35  
Meidan Income: 5675  
Meidan Income Number: 2269  
Meidan Income Percent: 55.78  
Vacant Housing Number: 194  
Vacant Housing Percent: 12.09  
Unemployed Number: 208  
Unemployed Percent: 5.11

Name: 201 E MAIN ST  
Address: 201 EAST MAIN STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 735203001  
Parcel size: 0.25  
Latitude: 42.049  
Longitude: -92.909  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station

Highlights: A Phase I Environmental Site Assessment was conducted on the Property located at 201 East Main Street and completed in August, 2010. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the 201 East Main Street Property.

Former Use: The property consists of a retail building and a warehouse, each built in 1898. The property is located in a primarily commercial area of Marshalltown. The City completed asbestos and lead based paint surveys at the building which is proposed for rehabilitation into 28 affordable senior housing units. The U.S. Department of Housing and Urban Development (HUD) recently awarded the City of Marshalltown a 1 million HOPE VI Main Street Grant for the 6.3 million project located at 201 East Main Street. The developers are currently applying for low-income housing tax credits to further close the funding gap. This project will help the community implement several smart growth concepts including maintaining its development density, re-using existing infrastructure, promoting walk-able neighborhoods, etc.

Datum: North American Datum of 1983

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**201 E MAIN ST (Continued)**

**1016375887**

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Acres Property ID:                | 122111                                                |
| IC Data Access:                   | -                                                     |
| Start Date:                       | -                                                     |
| Redev Completion Date:            | -                                                     |
| Completed Date:                   | -                                                     |
| Acres Cleaned Up:                 | -                                                     |
| Cleanup Funding:                  | -                                                     |
| Cleanup Funding Source:           | -                                                     |
| Assessment Funding:               | 3250                                                  |
| Assessment Funding Source:        | EPA                                                   |
| Redevelopment Funding:            | -                                                     |
| Redev. Funding Source:            | -                                                     |
| Redev. Funding Entity Name:       | -                                                     |
| Redevelopment Start Date:         | -                                                     |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Hazardous & Petroleum                                 |
| Accomplishment Type:              | Phase I Environmental Assessment                      |
| Accomplishment Count:             | Y                                                     |
| Cooperative Agreement Number:     | 98788301                                              |
| Start Date:                       | 7/28/2010                                             |
| Ownership Entity:                 | Private                                               |
| Completion Date:                  | 8/26/2010                                             |
| Current Owner:                    | Hollis Fineman and Ilene Robson                       |
| Did Owner Change:                 | N                                                     |
| Cleanup Required:                 | Y                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | N                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | N                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | -                                                     |
| Lead cleaned up:                  | -                                                     |
| No media affected:                | Y                                                     |
| Unknown media affected:           | -                                                     |
| Other cleaned up:                 | -                                                     |
| Other metals found:               | -                                                     |
| Other metals cleaned:             | -                                                     |
| Other contaminants found:         | Y                                                     |
| Other contams found description:  | Asbestos & Lead Based Paint                           |
| PAHs found:                       | -                                                     |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**201 E MAIN ST (Continued)**

**1016375887**

|                                     |                                                                                                                                           |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| PAHs cleaned up:                    | -                                                                                                                                         |
| PCBs found:                         | -                                                                                                                                         |
| PCBs cleaned up:                    | -                                                                                                                                         |
| Petro products found:               | -                                                                                                                                         |
| Petro products cleaned:             | -                                                                                                                                         |
| Sediments found:                    | -                                                                                                                                         |
| Sediments cleaned:                  | -                                                                                                                                         |
| Soil affected:                      | -                                                                                                                                         |
| Soil cleaned up:                    | -                                                                                                                                         |
| Surface water cleaned:              | -                                                                                                                                         |
| VOCs found:                         | -                                                                                                                                         |
| VOCs cleaned:                       | -                                                                                                                                         |
| Cleanup other description:          | -                                                                                                                                         |
| Num. of cleanup and re-dev. jobs:   | -                                                                                                                                         |
| Past use greenspace acreage:        | -                                                                                                                                         |
| Past use residential acreage:       | -                                                                                                                                         |
| Surface Water:                      | -                                                                                                                                         |
| Past use commercial acreage:        | -                                                                                                                                         |
| Past use industrial acreage:        | -                                                                                                                                         |
| Future use greenspace acreage:      | -                                                                                                                                         |
| Future use residential acreage:     | -                                                                                                                                         |
| Future use commercial acreage:      | -                                                                                                                                         |
| Future use industrial acreage:      | -                                                                                                                                         |
| Superfund Fed. landowner flag:      | N                                                                                                                                         |
| Arsenic cleaned up:                 | -                                                                                                                                         |
| Cadmium cleaned up:                 | -                                                                                                                                         |
| Chromium cleaned up:                | -                                                                                                                                         |
| Copper cleaned up:                  | -                                                                                                                                         |
| Iron cleaned up:                    | -                                                                                                                                         |
| mercury cleaned up:                 | -                                                                                                                                         |
| Nickel Cleaned Up:                  | -                                                                                                                                         |
| No clean up:                        | -                                                                                                                                         |
| Pesticides cleaned up:              | -                                                                                                                                         |
| Selenium cleaned up:                | -                                                                                                                                         |
| SVOCs cleaned up:                   | -                                                                                                                                         |
| Unknown clean up:                   | -                                                                                                                                         |
| Arsenic contaminant found:          | -                                                                                                                                         |
| Cadmium contaminant found:          | -                                                                                                                                         |
| Chromium contaminant found:         | -                                                                                                                                         |
| Copper contaminant found:           | -                                                                                                                                         |
| Iron contaminant found:             | -                                                                                                                                         |
| Mercury contaminant found:          | -                                                                                                                                         |
| Nickel contaminant found:           | -                                                                                                                                         |
| No contaminant found:               | -                                                                                                                                         |
| Pesticides contaminant found:       | -                                                                                                                                         |
| Selenium contaminant found:         | -                                                                                                                                         |
| SVOCs contaminant found:            | -                                                                                                                                         |
| Unknown contaminant found:          | -                                                                                                                                         |
| Future Use: Multistory              | -                                                                                                                                         |
| Media affected Bluiding Material:   | -                                                                                                                                         |
| Media affected indoor air:          | -                                                                                                                                         |
| Building material media cleaned up: | -                                                                                                                                         |
| Indoor air media cleaned up:        | -                                                                                                                                         |
| Unknown media cleaned up:           | -                                                                                                                                         |
| Past Use: Multistory                | -                                                                                                                                         |
| Property Description:               | The property consists of a retail building and a warehouse, each built in 1898. The property is located in a primarily commercial area of |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**201 E MAIN ST (Continued)**

**1016375887**

Marshalltown. The City completed asbestos and lead based paint surveys at the building which is proposed for rehabilitation into 28 affordable senior housing units. The U.S. Department of Housing and Urban Development (HUD) recently awarded the City of Marshalltown a 1 million HOPE VI Main Street Grant for the 6.3 million project located at 201 East Main Street. The developers are currently applying for low-income housing tax credits to further close the funding gap. This project will help the community implement several smart growth concepts including maintaining its development density, re-using existing infrastructure, promoting walk-able neighborhoods, etc.

Below Poverty Number: 950  
Below Poverty Percent: 23.35  
Median Income: 5675  
Median Income Number: 2269  
Median Income Percent: 55.78  
Vacant Housing Number: 194  
Vacant Housing Percent: 12.09  
Unemployed Number: 208  
Unemployed Percent: 5.11

**FINDS:**

Registry ID: 110054625615

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**38**  
**NNE**  
**1/8-1/4**  
**0.137 mi.**  
**724 ft.**

**MARSHALLTOWN COMM SCH PALMER ELEM**  
**117 N FIRST AVE**  
**MARSHALLTOWN, IA 50158**

**UST U003125997**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**930 ft.**

UST:  
Facility Id: 8107  
Loc Id: 8107  
Registration: 198607861  
Owner Type: Private/Corporate  
Financial Code: Not reported  
Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 04/30/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.05156  
Longitude: -92.91103  
Otype ID Decode: Private/Corporate

Tank Info:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCH PALMER ELEM (Continued)**

**U003125997**

Tank Num: 23768  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Steel with Polyethylene  
Emergency Power Gen: Not reported

**39**  
**East**  
**1/8-1/4**  
**0.140 mi.**  
**737 ft.**

**PARTY PAC POPCORN COMPANY-FORMER SITE OF**  
**208 E MAIN ST**  
**MARSHALLTOWN, IA 50158**

**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**1004690923**  
**IAP000001178**

**Relative:**  
**Lower**  
**Actual:**  
**940 ft.**  
**Client Plot**

RCRA NonGen / NLR:  
Date Form Received by Agency: 19940927  
Handler Name: PARTY PAC POPCORN COMPANY-FORMER SITE OF  
Handler Address: 208 E MAIN ST  
Handler City,State,Zip: MARSHALLTOWN, IA 50158  
EPA ID: IAP000001178  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 07  
Land Type: Private  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: E MAIN ST  
Mailing City,State,Zip: MARSHALLTOWN, IA 50158  
Owner Name: Not reported  
Owner Type: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARTY PAC POPCORN COMPANY-FORMER SITE OF (Continued)**

**1004690923**

|                                                                |                     |
|----------------------------------------------------------------|---------------------|
| Active Site Converter Treatment storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Handler:                                 | ---                 |
| Federal Facility Indicator:                                    | Not reported        |
| Hazardous Secondary Material Indicator:                        | NN                  |
| Sub-Part K Indicator:                                          | Not reported        |
| Commercial TSD Indicator:                                      | No                  |
| Treatment Storage and Disposal Type:                           | Not reported        |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline |
| Permit Renewals Workload Universe:                             | Not reported        |
| Permit Workload Universe:                                      | Not reported        |
| Permit Progress Universe:                                      | Not reported        |
| Post-Closure Workload Universe:                                | Not reported        |
| Closure Workload Universe:                                     | Not reported        |
| 202 GPRA Corrective Action Baseline:                           | No                  |
| Corrective Action Workload Universe:                           | No                  |
| Subject to Corrective Action Universe:                         | No                  |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                  |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                  |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                  |
| Corrective Action Priority Ranking:                            | No NCAPS ranking    |
| Environmental Control Indicator:                               | No                  |
| Institutional Control Indicator:                               | No                  |
| Human Exposure Controls Indicator:                             | N/A                 |
| Groundwater Controls Indicator:                                | N/A                 |
| Operating TSDF Universe:                                       | Not reported        |
| Full Enforcement Universe:                                     | Not reported        |
| Significant Non-Complier Universe:                             | No                  |
| Unaddressed Significant Non-Complier Universe:                 | No                  |
| Addressed Significant Non-Complier Universe:                   | No                  |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                  |
| Financial Assurance Required:                                  | Not reported        |
| Handler Date of Last Change:                                   | 20150414            |
| Recognized Trader-Importer:                                    | No                  |
| Recognized Trader-Exporter:                                    | No                  |
| Importer of Spent Lead Acid Batteries:                         | No                  |
| Exporter of Spent Lead Acid Batteries:                         | No                  |
| Recycler Activity Without Storage:                             | Not reported        |
| Manifest Broker:                                               | Not reported        |
| Sub-Part P Indicator:                                          | No                  |

**Hazardous Waste Summary:**

|                    |                 |
|--------------------|-----------------|
| Waste Code:        | D001            |
| Waste Description: | IGNITABLE WASTE |
| Waste Code:        | D002            |
| Waste Description: | CORROSIVE WASTE |
| Waste Code:        | NONE            |
| Waste Description: | Not Defined     |

**Handler - Owner Operator:**

|                           |                                         |
|---------------------------|-----------------------------------------|
| Owner/Operator Indicator: | Owner                                   |
| Owner/Operator Name:      | IOWA LAND/SUBSIDIARY OF IA ELECTRIC/IES |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARTY PAC POPCORN COMPANY-FORMER SITE OF (Continued)**

**1004690923**

|                                |                        |
|--------------------------------|------------------------|
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | PO BOX 351             |
| Owner/Operator City,State,Zip: | CEDAR RAPIDS, IA 52406 |
| Owner/Operator Telephone:      | 319-398-4411           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |

**Historic Generators:**

|                                            |                                          |
|--------------------------------------------|------------------------------------------|
| Receive Date:                              | 19940927                                 |
| Handler Name:                              | PARTY PAC POPCORN COMPANY-FORMER SITE OF |
| Federal Waste Generator Description:       | Not a generator, verified                |
| State District Owner:                      | Not reported                             |
| Large Quantity Handler of Universal Waste: | No                                       |
| Recognized Trader Importer:                | No                                       |
| Recognized Trader Exporter:                | No                                       |
| Spent Lead Acid Battery Importer:          | No                                       |
| Spent Lead Acid Battery Exporter:          | No                                       |
| Current Record:                            | Yes                                      |
| Non Storage Recycler Activity:             | Not reported                             |
| Electronic Manifest Broker:                | Not reported                             |

|                                            |                                          |
|--------------------------------------------|------------------------------------------|
| Receive Date:                              | 19930128                                 |
| Handler Name:                              | PARTY PAC POPCORN COMPANY-FORMER SITE OF |
| Federal Waste Generator Description:       | Not a generator, verified                |
| State District Owner:                      | Not reported                             |
| Large Quantity Handler of Universal Waste: | No                                       |
| Recognized Trader Importer:                | No                                       |
| Recognized Trader Exporter:                | No                                       |
| Spent Lead Acid Battery Importer:          | No                                       |
| Spent Lead Acid Battery Exporter:          | No                                       |
| Current Record:                            | No                                       |
| Non Storage Recycler Activity:             | Not reported                             |
| Electronic Manifest Broker:                | Not reported                             |

**List of NAICS Codes and Descriptions:**

|                    |                                 |
|--------------------|---------------------------------|
| NAICS Code:        | 445292                          |
| NAICS Description: | CONFECTIONERY AND NUT RETAILERS |

**Facility Has Received Notices of Violation:**

|                                    |              |
|------------------------------------|--------------|
| Found Violation:                   | No           |
| Agency Which Determined Violation: | Not reported |
| Violation Short Description:       | Not reported |
| Date Violation was Determined:     | Not reported |
| Actual Return to Compliance Date:  | Not reported |
| Return to Compliance Qualifier:    | Not reported |
| Violation Responsible Agency:      | Not reported |
| Scheduled Compliance Date:         | Not reported |
| Enforcement Identifier:            | Not reported |
| Date of Enforcement Action:        | Not reported |
| Enforcement Responsible Agency:    | Not reported |
| Enforcement Docket Number:         | Not reported |
| Enforcement Attorney:              | Not reported |
| Corrective Action Component:       | Not reported |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARTY PAC POPCORN COMPANY-FORMER SITE OF (Continued)**

**1004690923**

|                                           |              |
|-------------------------------------------|--------------|
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

**Evaluation Action Summary:**

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19940927                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |
| Request Agency:                           | Not reported                  |
| Former Citation:                          | Not reported                  |

**FINDS:**

Registry ID: 110005770219

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1004690923

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARTY PAC POPCORN COMPANY-FORMER SITE OF (Continued)**

**1004690923**

Registry ID: 110005770219  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005770219>  
Name: PARTY PAC POPCORN COMPANY-FORMER SITE OF  
Address: 208 E MAIN ST  
City,State,Zip: MARSHALLTOWN, IA 50158

**J40  
NNW  
1/8-1/4  
0.142 mi.  
751 ft.**

**RICHARDS PROPERTY  
114 NORTH CENTER STREET  
MARSHALLTOWN, IA 50158**

**US BROWNFIELDS FINDS 1016371025  
N/A**

**Site 1 of 5 in cluster J**

**Relative:  
Lower**

US BROWNFIELDS:

**Actual:  
934 ft.**

Name: RICHARDS PROPERTY  
Address: 114 NORTH CENTER STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 726378019  
Parcel size: 0.25  
Latitude: 42.052  
Longitude: -92.913  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on the Richards Property and completed in January, 2010. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the Richards Property. Former Use: The property consists of a liquor store and an apartment addition built in 1949. The property is located in a primarily residential and commercial area of Marshalltown.  
Datum: North American Datum of 1983  
Acres Property ID: 111111  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3350  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Hazardous  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 98787901  
Start Date: 8/6/2009  
Ownership Entity: Private  
Completion Date: 1/29/2010  
Current Owner: Patrick Richards and Amanda Richards  
Did Owner Change: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RICHARDS PROPERTY (Continued)**

**1016371025**

|                                   |   |
|-----------------------------------|---|
| Cleanup Required:                 | N |
| Video Available:                  | N |
| Photo Available:                  | Y |
| Institutional Controls Required:  | N |
| IC Category Proprietary Controls: | - |
| IC Cat. Info. Devices:            | - |
| IC Cat. Gov. Controls:            | - |
| IC Cat. Enforcement Permit Tools: | - |
| IC in place date:                 | - |
| IC in place:                      | N |
| State/tribal program date:        | - |
| State/tribal program ID:          | - |
| State/tribal NFA date:            | - |
| Air cleaned:                      | - |
| Asbestos found:                   | - |
| Asbestos cleaned:                 | - |
| Controlled substance found:       | - |
| Controlled substance cleaned:     | - |
| Drinking water affected:          | - |
| Drinking water cleaned:           | - |
| Groundwater affected:             | - |
| Groundwater cleaned:              | - |
| Lead contaminant found:           | - |
| Lead cleaned up:                  | - |
| No media affected:                | - |
| Unknown media affected:           | - |
| Other cleaned up:                 | - |
| Other metals found:               | - |
| Other metals cleaned:             | - |
| Other contaminants found:         | - |
| Other contams found description:  | - |
| PAHs found:                       | - |
| PAHs cleaned up:                  | - |
| PCBs found:                       | - |
| PCBs cleaned up:                  | - |
| Petro products found:             | - |
| Petro products cleaned:           | - |
| Sediments found:                  | - |
| Sediments cleaned:                | - |
| Soil affected:                    | - |
| Soil cleaned up:                  | - |
| Surface water cleaned:            | - |
| VOCs found:                       | - |
| VOCs cleaned:                     | - |
| Cleanup other description:        | - |
| Num. of cleanup and re-dev. jobs: | - |
| Past use greenspace acreage:      | - |
| Past use residential acreage:     | - |
| Surface Water:                    | - |
| Past use commercial acreage:      | - |
| Past use industrial acreage:      | - |
| Future use greenspace acreage:    | - |
| Future use residential acreage:   | - |
| Future use commercial acreage:    | - |
| Future use industrial acreage:    | - |
| Superfund Fed. landowner flag:    | N |
| Arsenic cleaned up:               | - |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RICHARDS PROPERTY (Continued)**

**1016371025**

Cadmium cleaned up: -  
Chromium cleaned up: -  
Copper cleaned up: -  
Iron cleaned up: -  
mercury cleaned up: -  
Nickel Cleaned Up: -  
No clean up: -  
Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property consists of a liquor store and an apartment addition built in 1949. The property is located in a primarily residential and commercial ara of Marshalltown.

Below Poverty Number: 935  
Below Poverty Percent: 22.02  
Meidan Income: 5391  
Meidan Income Number: 2188  
Meidan Income Percent: 51.53  
Vacant Housing Number: 234  
Vacant Housing Percent: 12.92  
Unemployed Number: 245  
Unemployed Percent: 5.77

**FINDS:**

Registry ID: 110046425150

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

I41  
ESE  
1/8-1/4  
0.146 mi.  
770 ft.  
20 S 2ND AVE  
20 SOUTH 2ND AVENUE  
MARSHALLTOWN, IA 50158  
Site 2 of 4 in cluster I

US BROWNFIELDS  
FINDS  
1016139214  
N/A

Relative:  
Lower

US BROWNFIELDS:

Actual:  
941 ft.

Name: 20 S 2ND AVE  
Address: 20 SOUTH 2ND AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 735203009  
Parcel size: 0.23  
Latitude: 42.048414  
Longitude: -92.909369  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on the Property located at 20 South 2nd Avenue and completed in August, 2010. Based on the findings of the Phase I Environmental Assessment, further investigation may be warranted at the 20 South 2nd Avenue Property. While there were Phase II findings of petroleum and arsenic in soil, the detected contaminants were at or below their applicable Statewide Standard. In addition, cumulative risk calculations were below regulatory limits, thus cleanup is not required. Former Use: The property is a warehouse built in 1900. The property was previously a car dealer and auto repair shop. The property is located in a primarily commercial area of Marshalltown.  
Datum: North American Datum of 1983  
Acres Property ID: 122110  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3125  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 98788301  
Start Date: 7/28/2010  
Ownership Entity: Private  
Completion Date: 8/26/2010  
Current Owner: Susan Millers  
Did Owner Change: N  
Cleanup Required: N  
Video Available: N  
Photo Available: Y



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**20 S 2ND AVE (Continued)**

**1016139214**

|                                       |   |
|---------------------------------------|---|
| Institutional Controls Required:      | N |
| IC Category Proprietary Controls:     | - |
| IC Cat. Info. Devices:                | - |
| IC Cat. Gov. Controls:                | - |
| IC Cat. Enforcement Permit Tools:     | - |
| IC in place date:                     | - |
| IC in place:                          | N |
| State/tribal program date:            | - |
| State/tribal program ID:              | - |
| State/tribal NFA date:                | - |
| Air cleaned:                          | - |
| Asbestos found:                       | - |
| Asbestos cleaned:                     | - |
| Controlled substance found:           | - |
| Controlled substance cleaned:         | - |
| Drinking water affected:              | - |
| Drinking water cleaned:               | - |
| Groundwater affected:                 | - |
| Groundwater cleaned:                  | - |
| Lead contaminant found:               | - |
| Lead cleaned up:                      | - |
| No media affected:                    | - |
| Unknown media affected:               | - |
| Other cleaned up:                     | - |
| Other metals found:                   | Y |
| Other metals cleaned:                 | - |
| Other contaminants found:             | - |
| Other contaminants found description: | - |
| PAHs found:                           | - |
| PAHs cleaned up:                      | - |
| PCBs found:                           | - |
| PCBs cleaned up:                      | - |
| Petro products found:                 | Y |
| Petro products cleaned:               | - |
| Sediments found:                      | - |
| Sediments cleaned:                    | - |
| Soil affected:                        | Y |
| Soil cleaned up:                      | - |
| Surface water cleaned:                | - |
| VOCs found:                           | - |
| VOCs cleaned:                         | - |
| Cleanup other description:            | - |
| Num. of cleanup and re-dev. jobs:     | - |
| Past use greenspace acreage:          | - |
| Past use residential acreage:         | - |
| Surface Water:                        | - |
| Past use commercial acreage:          | - |
| Past use industrial acreage:          | - |
| Future use greenspace acreage:        | - |
| Future use residential acreage:       | - |
| Future use commercial acreage:        | - |
| Future use industrial acreage:        | - |
| Superfund Fed. landowner flag:        | N |
| Arsenic cleaned up:                   | - |
| Cadmium cleaned up:                   | - |
| Chromium cleaned up:                  | - |
| Copper cleaned up:                    | - |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**20 S 2ND AVE (Continued)**

**1016139214**

Iron cleaned up: -  
mercury cleaned up: -  
Nickel Cleaned Up: -  
No clean up: -  
Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property is a warehouse built in 1900. The property was previously a car dealer and auto repair shop. The property is located in a primarily commercial area of Marshalltown.

Below Poverty Number: 841  
Below Poverty Percent: 23  
Meidan Income: 8805  
Meidan Income Number: 2039  
Meidan Income Percent: 55.76  
Vacant Housing Number: 175  
Vacant Housing Percent: 12.08  
Unemployed Number: 180  
Unemployed Percent: 4.92

Name: 20 S 2ND AVE  
Address: 20 SOUTH 2ND AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 735203009  
Parcel size: 0.23  
Latitude: 42.048414  
Longitude: -92.909369  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights:

A Phase I Environmental Site Assessment was conducted on the Property located at 20 South 2nd Avenue and completed in August, 2010. Based on the findings of the Phase I Environmental Assessment, further investigation may be warranted at the 20 South 2nd Avenue Property. While there were Phase II findings of petroleum and arsenic in soil,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**20 S 2ND AVE (Continued)**

**1016139214**

the detected contaminants were at or below their applicable Statewide Standard. In addition, cumulative risk calculations were below regulatory limits, thus cleanup is not required. Former Use: The property is a warehouse built in 1900. The property was previously a car dealer and auto repair shop. The property is located in a primarily commercial area of Marshalltown.

North American Datum of 1983

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Datum:                            | 122110                                                |
| Acres Property ID:                | -                                                     |
| IC Data Access:                   | -                                                     |
| Start Date:                       | -                                                     |
| Redev Completion Date:            | -                                                     |
| Completed Date:                   | -                                                     |
| Acres Cleaned Up:                 | -                                                     |
| Cleanup Funding:                  | -                                                     |
| Cleanup Funding Source:           | -                                                     |
| Assessment Funding:               | 4600                                                  |
| Assessment Funding Source:        | EPA                                                   |
| Redevelopment Funding:            | -                                                     |
| Redev. Funding Source:            | -                                                     |
| Redev. Funding Entity Name:       | -                                                     |
| Redevelopment Start Date:         | -                                                     |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Petroleum                                             |
| Accomplishment Type:              | Phase II Environmental Assessment                     |
| Accomplishment Count:             | N                                                     |
| Cooperative Agreement Number:     | 98788301                                              |
| Start Date:                       | 4/19/2011                                             |
| Ownership Entity:                 | Private                                               |
| Completion Date:                  | 5/23/2011                                             |
| Current Owner:                    | Susan Millers                                         |
| Did Owner Change:                 | N                                                     |
| Cleanup Required:                 | N                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | N                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | N                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | -                                                     |
| Lead cleaned up:                  | -                                                     |
| No media affected:                | -                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**20 S 2ND AVE (Continued)**

**1016139214**

|                                   |   |
|-----------------------------------|---|
| Unknown media affected:           | - |
| Other cleaned up:                 | - |
| Other metals found:               | Y |
| Other metals cleaned:             | - |
| Other contaminants found:         | - |
| Other contams found description:  | - |
| PAHs found:                       | - |
| PAHs cleaned up:                  | - |
| PCBs found:                       | - |
| PCBs cleaned up:                  | - |
| Petro products found:             | Y |
| Petro products cleaned:           | - |
| Sediments found:                  | - |
| Sediments cleaned:                | - |
| Soil affected:                    | Y |
| Soil cleaned up:                  | - |
| Surface water cleaned:            | - |
| VOCs found:                       | - |
| VOCs cleaned:                     | - |
| Cleanup other description:        | - |
| Num. of cleanup and re-dev. jobs: | - |
| Past use greenspace acreage:      | - |
| Past use residential acreage:     | - |
| Surface Water:                    | - |
| Past use commercial acreage:      | - |
| Past use industrial acreage:      | - |
| Future use greenspace acreage:    | - |
| Future use residential acreage:   | - |
| Future use commercial acreage:    | - |
| Future use industrial acreage:    | - |
| Superfund Fed. landowner flag:    | N |
| Arsenic cleaned up:               | - |
| Cadmium cleaned up:               | - |
| Chromium cleaned up:              | - |
| Copper cleaned up:                | - |
| Iron cleaned up:                  | - |
| mercury cleaned up:               | - |
| Nickel Cleaned Up:                | - |
| No clean up:                      | - |
| Pesticides cleaned up:            | - |
| Selenium cleaned up:              | - |
| SVOCs cleaned up:                 | - |
| Unknown clean up:                 | - |
| Arsenic contaminant found:        | - |
| Cadmium contaminant found:        | - |
| Chromium contaminant found:       | - |
| Copper contaminant found:         | - |
| Iron contaminant found:           | - |
| Mercury contaminant found:        | - |
| Nickel contaminant found:         | - |
| No contaminant found:             | - |
| Pesticides contaminant found:     | - |
| Selenium contaminant found:       | - |
| SVOCs contaminant found:          | - |
| Unknown contaminant found:        | - |
| Future Use: Multistory            | - |
| Media affected Bluiding Material: | - |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**20 S 2ND AVE (Continued)**

**1016139214**

Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description: The property is a warehouse built in 1900. The property was previously a car dealer and auto repair shop. The property is located in a primarily commercial area of Marshalltown.  
  
Below Poverty Number: 841  
Below Poverty Percent: 23  
Median Income: 8805  
Median Income Number: 2039  
Median Income Percent: 55.76  
Vacant Housing Number: 175  
Vacant Housing Percent: 12.08  
Unemployed Number: 180  
Unemployed Percent: 4.92

**FINDS:**

Registry ID: 110064287098

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**I42  
ESE  
1/8-1/4  
0.146 mi.  
770 ft.**

**20 S. 2ND AVE. & 204 E. CHURCH STREET, MARSHALLTOW  
20 S. 2ND AVE. & 204 E. CHURCH STREET  
MARSHALLTOWN, IA 50158**

**ALLSITES S111348106  
N/A**

**Site 3 of 4 in cluster I**

**Relative:  
Lower**

**ALLSITES:**

**Actual:  
941 ft.**

Name: 20 S. 2ND AVE. & 204 E. CHURCH STREET, MARSHALLTOWN  
Address: 20 S. 2ND AVE. & 204 E. CHURCH STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Site Id Number: 1439  
Project Manager: Not reported  
Ownership Type: Private  
Status: Closed  
Status Date: 9/13/2012  
Program: CERCLA Preremedial  
Site Type: Commercial  
Brownfield Eligible: False  
Registry: False  
Institutional Control: False  
Priority: Not reported  
Latitude: 42.04817  
Longitude: -92.90919  
URL: <https://programs.iowadnr.gov/contaminatedsites/Site/Detail/1439>



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

43  
WNW  
1/8-1/4  
0.146 mi.  
772 ft.

**FAMILY VIDEO MOVIE CLUB, INC.**  
**28 N FIRST**  
**MARSHALLTOWN, IA 50158**

**LUST** **U003169342**  
**UST** **N/A**

**Relative:**  
**Lower**

LUST:

**Actual:**  
**939 ft.**

Name: FAMILY VIDEO MOVIE CLUB, INC.  
Address: 28 N FIRST  
City: MARSHALLTOWN  
Facility ID: 1635  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: 06/18/1990  
Discover Time: 12:50PM  
Record Date: 06/18/1990  
Leak Number: 7LTO01  
Loc ID: 63930  
Ust ID: 3691  
Latitude: 42.05011  
Longitude: -92.91489  
Start Date: 06/18/1990  
Spill Date: Not reported  
Date Occurred Time: Not reported  
Lead ID: 5  
Coordinator ID: 5  
Staff ID: 27  
Discover Method ID: 5  
Leak Status: Unknown  
Tanks Removed: Not reported  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 01/08/2007  
Changed By: migration

Lust Status:

ID: 1635  
Site Leak Number: 7LTO01  
Discovered During: Other  
Tanks Removed: 0  
Leak Cause: UNK  
Gas: Yes  
Diesel: Not reported  
Oil: Not reported  
Kerosene: Not reported  
Released Fuel Oil: Not reported  
Released Hydraulic Oil: Not reported  
Released Other Petroleum: Not reported  
Released Unknown: Not reported  
Released Non\_Petroleum Chemical: Not reported  
Gallons Released: 000000000000  
Leak Status: Unknown  
Loc Soil: Not reported  
Loc Ground Water: Yes  
Loc Surface Water: Not reported  
Loc Water Supply: Not reported  
Res Public Water Supply: Not reported  
Resources Water Well: Not reported  
Res Actual Drinking WW: Not reported  
Res Non-Drink WW: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAMILY VIDEO MOVIE CLUB, INC. (Continued)**

**U003169342**

|                                      |              |
|--------------------------------------|--------------|
| Res Soil:                            | Not reported |
| Res Ground Water:                    | Not reported |
| Res Surface Water:                   | Not reported |
| Res Toxic Vapor:                     | Not reported |
| Res Explosive Vapor:                 | Not reported |
| Res Other:                           | Not reported |
| Res Impacted Soil:                   | Not reported |
| Res Impacted Ground Water:           | Not reported |
| Res Impacted Water Well:             | Not reported |
| Res Impacted Pub Water Supply:       | Not reported |
| Res Impacted Surface Water:          | Not reported |
| Res Impacted Toxic Vapor:            | Not reported |
| Res Impacted Explosive Vapor:        | Not reported |
| Res Impacted Other:                  | Not reported |
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Yes          |
| Officials Onsite Unknown:            | Not reported |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

**Lust Cause:**

|                |         |
|----------------|---------|
| Release Cause: | Unknown |
|----------------|---------|

**Lust GW:**

|                                      |                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Groundwater Professional Applicant#: | 1635                                                                                                                                                                                                                                                                                                                                                               |
| GWP Applicant Last Name:             | MORITZ                                                                                                                                                                                                                                                                                                                                                             |
| GWP Applicant First Name:            | EVA                                                                                                                                                                                                                                                                                                                                                                |
| GWP Firm:                            | TERRACON ENVIRONMENTAL, INC                                                                                                                                                                                                                                                                                                                                        |
| GWP Address:                         | 600 SW 7TH, SUITE M                                                                                                                                                                                                                                                                                                                                                |
| GWP Address 2:                       | Not reported                                                                                                                                                                                                                                                                                                                                                       |
| GWP City/State/Zip:                  | DES MOINES, IA 50309                                                                                                                                                                                                                                                                                                                                               |
| GWP Phone:                           | 5152443184                                                                                                                                                                                                                                                                                                                                                         |
| GWP Fax:                             | 5152445249                                                                                                                                                                                                                                                                                                                                                         |
| GWP Email:                           | esmoritz@terracon.com                                                                                                                                                                                                                                                                                                                                              |
| GWP Exp Of Gwp Cert.:                | 12/31/2007                                                                                                                                                                                                                                                                                                                                                         |
| Is Gwp Certified?:                   | True                                                                                                                                                                                                                                                                                                                                                               |
| Is Gwp Cert. For CADR?:              | True                                                                                                                                                                                                                                                                                                                                                               |
| GWP Business Phone Num:              | 5159647871                                                                                                                                                                                                                                                                                                                                                         |
| GWP Delete:                          | False                                                                                                                                                                                                                                                                                                                                                              |
| GWP Memo:                            | October, 2001: Married; maiden name<br>Schmitz 09/25/03: JH OKAYED DELAY IN GETTING CEUs UNTIL 6/1/04 FOR 2<br>002-03 PERIOD BECAUSE OF HEALTH<br>REASONS.<br>IF SHE HAS NOT EARNED A TOTAL OF 12 BEFORE 6/1/04<br>, HER STATUS WILL BE REVOKED (PAPERWORK<br>IN FILE). 12/31/03: REC'D \$200 & RENEWAL; HAS UNT<br>IL 6/1/04 TO EARN CEUs. WILL ISSUE CERTIFICATE |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAMILY VIDEO MOVIE CLUB, INC. (Continued)**

**U003169342**

THEN.

04/15/04: 4 CEUs EARNED BY TAKING THE 4/8/04 IGWA SPRING MEETING. E  
VEN THOUGH EARNED IN 2004, THEY CANNOT BE USED FOR 2006-07 RENEWAL  
(PER JH) BECAUSE THEY ARE BEING USED TO SATISFY THE 2004-05 RENEWAL.  
THEY HAVE BEEN ENTERED USING THE 12/31/03 DATE SO IT WON'T BE  
CONFUSED w/CEUs EARNED FOR NEXT PERIOD. 2004-05 CERTIFICATE SENT  
TODAY. --sb

Date Received: 07/09/1997  
GWP Business Address: 8294 NW 16TH STREET  
GWP City: ANKENY  
GWP State: IA  
GWP Zip: 50021-  
Qualify Number: 11,,,  
Qualify Date: 12/30/2003  
Fee Received: Y  
Renewal Date: 12/02/2005  
Renewal New: Y  
Date Denied: Not reported  
Warning: Not reported  
Certificate Issued: 12/05/2005  
Revoke Date: Not reported  
IAPE: (see MEMO field)  
Degree: Not reported  
Typeengr: Not reported  
Transc: Not reported  
Exper: Not reported  
Affiliates: Not reported  
Date Record: Not reported

**Lust Misc:**

Misc Due Date: Not reported  
Misc Other: Not reported

Misc Rec Date: 03/12/2003  
Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported  
Misc Other: Not reported

Misc Rec Date: 06/09/2000  
Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported  
Misc Other: Not reported

Misc Rec Date: 10/24/2000  
Misc Title: MTBE WORKSHEET & DISK

**Lust Remediation:**

Heat Treatment: False  
Land Application: False  
On Site: False  
Achieved Over-Excavation: False  
Soil Venting Passive: False  
Soil Venting Active: False  
BioRemediation Passive: False  
BioRemediation Active: False  
In Situ GW Treatment - Air Sparging: False  
Ground Water: False  
Fresh Water: False  
IGT - pH Adjustment: False  
Nutrient: False  
Oxygen: False  
Biological: False  
Permit Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAMILY VIDEO MOVIE CLUB, INC. (Continued)**

**U003169342**

|                                        |              |
|----------------------------------------|--------------|
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |
| ST Other:                              | False        |
| TDT Sanitary Sewer:                    | False        |
| TDT Storm Sewer:                       | False        |
| Stream:                                | False        |
| TDT Other:                             | False        |
| Reduced Risk Plugged Well:             | False        |
| RR Replace:                            | False        |
| RR Relocate:                           | False        |
| RR Other:                              | False        |
| Delete:                                | False        |
| Rem Memo:                              | Not reported |

Lust Tier 2 Report:

|                   |              |
|-------------------|--------------|
| T2 Assesment Due: | 03/31/2000   |
| T2 Received:      | 06/09/2000   |
| T2 Accepted:      | 09/20/2000   |
| T2 Rejected:      | Not reported |
| T2 Reviewed:      | VAD          |

IA LUST Tier 3 Report:

|                        |              |
|------------------------|--------------|
| T3 Assesment Due:      | Not reported |
| T3 Received:           | Not reported |
| T3 Accepted:           | Not reported |
| T3 Rejected:           | Not reported |
| T3 Report Received By: | Not reported |

Lust Administration:

|                              |              |
|------------------------------|--------------|
| ID:                          | 1635         |
| Owner Identified:            | Yes          |
| Responsible Party Found:     | Yes          |
| RP Date:                     | 06/18/1990   |
| Owner Broke:                 | No           |
| ER Date:                     | Not reported |
| Cost Recovery Start Dt:      | Not reported |
| CR Notice of Intent Dt:      | Not reported |
| CR Appeal of NOI Dt:         | Not reported |
| CR Final Decision Dt:        | Not reported |
| CR EP Comm Lien Approval Dt: | Not reported |
| CR Lien:                     | Not reported |
| CR Ten Yr Renewal Dt:        | Not reported |
| CR Lien Named:               | False        |
| CR Remediation:              | Not reported |
| Delete:                      | False        |
| CR Amnt Received:            | Not reported |
| CR End Date:                 | Not reported |
| Memo:                        | Not reported |

Lust Inst Control:

|                     |            |
|---------------------|------------|
| Inst Control Begin: | 08/03/2004 |
| Inst Control Type:  | LO         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAMILY VIDEO MOVIE CLUB, INC. (Continued)**

**U003169342**

Lust Track:

|                                          |                                                                                                                                                                                                                                                                                                         |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ID:                                      | 1635                                                                                                                                                                                                                                                                                                    |
| Site Assessment Start Date:              | 07/02/1990                                                                                                                                                                                                                                                                                              |
| Free Product Recvry End Date:            | Not reported                                                                                                                                                                                                                                                                                            |
| FP Letter Sent Date:                     | Not reported                                                                                                                                                                                                                                                                                            |
| FP Report Frequency:                     | Not reported                                                                                                                                                                                                                                                                                            |
| Assesment Report Due:                    | Not reported                                                                                                                                                                                                                                                                                            |
| Assesment Report Received:               | Not reported                                                                                                                                                                                                                                                                                            |
| Assesment Report Approved:               | Not reported                                                                                                                                                                                                                                                                                            |
| Achieved Over-Excavation:                | Not reported                                                                                                                                                                                                                                                                                            |
| Release Not Verified Date:               | Not reported                                                                                                                                                                                                                                                                                            |
| Ref to Contaminated Site Section:        | Not reported                                                                                                                                                                                                                                                                                            |
| Cleanup Start Date:                      | 1995-12-04                                                                                                                                                                                                                                                                                              |
| Cleanup Complete Date:                   | 2004-08-03                                                                                                                                                                                                                                                                                              |
| Cleanup Report Due Date:                 | 1994-07-01                                                                                                                                                                                                                                                                                              |
| Cleanup Report Received Date:            | 1995-05-10                                                                                                                                                                                                                                                                                              |
| Cleanup Report Approved Date:            | 1995-12-04                                                                                                                                                                                                                                                                                              |
| Check Report Due Date:                   | Not reported                                                                                                                                                                                                                                                                                            |
| Check Report Received Date:              | Not reported                                                                                                                                                                                                                                                                                            |
| Check Report Rejected Date:              | Not reported                                                                                                                                                                                                                                                                                            |
| Check Report Approved Date:              | Not reported                                                                                                                                                                                                                                                                                            |
| Date Classified:                         | 2004-08-03                                                                                                                                                                                                                                                                                              |
| Risk Classification -NFA:                | True                                                                                                                                                                                                                                                                                                    |
| Class - Low Risk:                        | False                                                                                                                                                                                                                                                                                                   |
| Class - High Risk:                       | False                                                                                                                                                                                                                                                                                                   |
| Lust Current:                            | No Action Required                                                                                                                                                                                                                                                                                      |
| Tier 1 Consultant Recommends:            | Not reported                                                                                                                                                                                                                                                                                            |
| T1 Actual GW Ingestion:                  | False                                                                                                                                                                                                                                                                                                   |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                   |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                   |
| T1 GW Vapor to Enclosed Space:           | False                                                                                                                                                                                                                                                                                                   |
| T1 GW to Plastic Water Line:             | False                                                                                                                                                                                                                                                                                                   |
| T1 Surface Water:                        | False                                                                                                                                                                                                                                                                                                   |
| T1 Soil Leaching to GW:                  | False                                                                                                                                                                                                                                                                                                   |
| T1 Soil Vapor to Enclosed Space:         | False                                                                                                                                                                                                                                                                                                   |
| T1 Soil to Plastic Line:                 | False                                                                                                                                                                                                                                                                                                   |
| Tier 2 Consultant Recommends:            | NFA                                                                                                                                                                                                                                                                                                     |
| T2 Actual GW Ingestion:                  | NFA                                                                                                                                                                                                                                                                                                     |
| T2 Poten GW Ingestion from Protected GW: | NFA                                                                                                                                                                                                                                                                                                     |
| T2 Poten GW Ingestion from Protected GW: | NFA                                                                                                                                                                                                                                                                                                     |
| T2 GW Vapor to Enclosed Space:           | NFA                                                                                                                                                                                                                                                                                                     |
| T2 GW to Plastic Water Line:             | NFA                                                                                                                                                                                                                                                                                                     |
| T2 SW General Use:                       | NFA                                                                                                                                                                                                                                                                                                     |
| T2 SW Designated Use:                    | NFA                                                                                                                                                                                                                                                                                                     |
| T2 Soil Leaching to GW:                  | NFA                                                                                                                                                                                                                                                                                                     |
| T2 Soil Vapor to Enclosed Space:         | NFA                                                                                                                                                                                                                                                                                                     |
| T2 Soil to Plastic Line:                 | NFA                                                                                                                                                                                                                                                                                                     |
| Institutional Control Obtained:          | True                                                                                                                                                                                                                                                                                                    |
| NFA Certificate Sent:                    | Not reported                                                                                                                                                                                                                                                                                            |
| <b>No Action Required:</b>               | <b>False</b>                                                                                                                                                                                                                                                                                            |
| Priority Ranking:                        | 1                                                                                                                                                                                                                                                                                                       |
| Delete:                                  | False                                                                                                                                                                                                                                                                                                   |
| Track Memo:                              | 03/24/92: SCR LTR SENT. WP REC'D - NOT REVIEWED.04/02/92:<br>NOTICE OF CONSULTANT: NESCO, DES MOINES, IA.06/17/93:<br>LISTED AS PARTICIPANT IN CRP.05/10/95: REC'D SCR.12/04/95:<br>SCR REV'D: HI-8,11,14. MONITORING ACCEPTED AS BAT, REQ'D<br>THRU 1998.09/02/97: REC'D SMR.03/03/99: RBCA TIER 1 LTR |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAMILY VIDEO MOVIE CLUB, INC. (Continued)**

**U003169342**

SENT. GWP DUE 30 DAYS, TIER 1 DUE 90 DAYS OR T2 180 DAYS.09/20/99: Sent OD letter.11/02/99: Granted Time ext., T2 due 12/31/99.10/29/99: REC'D SMR.02/28/00: Schedule submitted by Trileaf - due date for T2 is 3/31/00.06/09/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.09/20/00: Accepted T2 w/ deficiencies (3) to be corrected in the CADR, scheduled for 1/21/01. -vad10/24/00: REC'D SMR. MTBE WORKSHEET & DISK.12/01/00: REC'D TIER 3 WORK PLAN.02/28/01: APO letter sent.05/01/01: Rec'd copy of benefits transfer from Vicki Weaver to Family Video Movie Club, Inc., Bill Solomon is new contact.1912 Generry Drive, Coralville, IA 52241.01/07/02: REC'D SIGNED SMR COVER PAGE.05/13/02: New contact: Family Video, Attn: Manager, 104 W. State Street, Marshalltown, IA 5015812/09/02: Called CGWP. Asked for 2001 & 2002 SMR since budget approval for both located in file. 2001 SMR software will be e-mailed, 2002 SMR not completed yet. Will also mail hard copy of 2001 SMR. Didn't know why DNR didn't have copy. --kw12/10/02: REC'D TIER 2 SMR SOFTWARE FOR 2001 SMR PER E-MAIL FROM RYAN PETERSON. Bsg12/11/02: Rec'd 2001 SMR. --kw12/12/02: Sent T3 accept letter - Determine status of DWWs and pump test. Tier 3 Report due 03/30/03. Also rev'd '00 and '01 SMRs. Included 7 SMR deficiencies in letter to be addressed in next SMR. GC dated 12/13/02. --kw03/12/03: REC'D SMR. SMR TIER 2 DISK. MTBE WORKSHEET & DISK. Bsg03/25/03: Rec'd call from Jeff White. Will submit reclass SMR instead of Tier 3. Asked for a letter indicating submittal date of Reclass SMR. He also stated DWW's will be reclassified to NDWW's. Informed him that at a minimum will need signed statements from well owners indicating not used for drinking water. --kw07/23/03: Letter to White saying report not submitted as he had said it would be. Required T3 or SMR submitted in 10 days. Due 8/04/03. Tracked as T3 and SMR jj Green card not dated.07/24/03: GAB letter approving Reclass SMR budget by Trileaf for \$1050. --kw07/29/03: E-mail from Trileaf. Should have Reclass SMR report within 45 days of approval. Reclass SMR due 09/15/03. --kw11/12/03: E-mail form CGWP. Doing reclass SMR. 12/31/03. Jh03/12/04: Call to CGWP. Report has been done since December. Didn't know why wasn't sent. Will mail immediately. --kw03/15/04: REC'D SMR. SMR TIER 2 SOFTWARE DISK. SITE RECLASSIFICATION RECOMMENDED TO NAR. (NOTE: NO TIER 2 SMR COVER PAGE REC'D). Bsg03/25/04: REC'D SIGNED TIER 2 COVER PAGE. Bsg08/03/04: Sent NAR letter. Based on City of Marshalltown IC. --kw08/10/04: GAB letter approving well abandonment budget by Trileaf for \$3120. --kw

UST:

|                 |                   |
|-----------------|-------------------|
| Facility Id:    | 3691              |
| Loc Id:         | 3691              |
| Registration:   | 198603192         |
| Owner Type:     | Private/Corporate |
| Financial Code: | Not reported      |
| Insurer's Name: | Not reported      |
| Policy Number:  | Not reported      |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAMILY VIDEO MOVIE CLUB, INC. (Continued)**

**U003169342**

Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 03/12/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.05011  
Longitude: -92.91489  
Otype ID Decode: Private/Corporate

**Tank Info:**

Tank Num: 8697  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 8698  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 8699  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

**J44  
NNW  
1/8-1/4  
0.153 mi.  
807 ft.**

**HANSEN PROPERTY  
116 NORTH CENTER STREET  
MARSHALLTOWN, IA 50158**

**US BROWNFIELDS 1016380973  
FINDS N/A**

**Site 2 of 5 in cluster J**

**Relative:  
Lower  
Actual:  
934 ft.**

**US BROWNFIELDS:**

Name: HANSEN PROPERTY  
Address: 116 NORTH CENTER STREET  
City, State, Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 726378018  
Parcel size: 0.25  
Latitude: 42.052  
Longitude: -92.913  
HCM Label: Address Matching-House Number  
Map Scale: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HANSEN PROPERTY (Continued)**

**1016380973**

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Point of Reference:               | Entrance Point of a Facility or Station                                                                                                                                                                                                                                                                                                                                                                         |
| Highlights:                       | A Phase I Environmental Site Assessment was conducted on the Hansen Property and completed in January, 2010. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the Hansen Property. Former Use: The property is a four-family conversion residence built in 1890. The property is located in a primarily residential and commercial area of Marshalltown. |
| Datum:                            | North American Datum of 1983                                                                                                                                                                                                                                                                                                                                                                                    |
| Acres Property ID:                | 111110                                                                                                                                                                                                                                                                                                                                                                                                          |
| IC Data Access:                   | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Start Date:                       | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Redev Completion Date:            | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Completed Date:                   | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Acres Cleaned Up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cleanup Funding:                  | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cleanup Funding Source:           | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Assessment Funding:               | 3050                                                                                                                                                                                                                                                                                                                                                                                                            |
| Assessment Funding Source:        | EPA                                                                                                                                                                                                                                                                                                                                                                                                             |
| Redevelopment Funding:            | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Redev. Funding Source:            | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Redev. Funding Entity Name:       | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Redevelopment Start Date:         | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement                                                                                                                                                                                                                                                                                                                                                           |
| Cleanup Funding Entity:           | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Grant Type:                       | Hazardous                                                                                                                                                                                                                                                                                                                                                                                                       |
| Accomplishment Type:              | Phase I Environmental Assessment                                                                                                                                                                                                                                                                                                                                                                                |
| Accomplishment Count:             | Y                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cooperative Agreement Number:     | 98787901                                                                                                                                                                                                                                                                                                                                                                                                        |
| Start Date:                       | 8/6/2009                                                                                                                                                                                                                                                                                                                                                                                                        |
| Ownership Entity:                 | Private                                                                                                                                                                                                                                                                                                                                                                                                         |
| Completion Date:                  | 1/29/2010                                                                                                                                                                                                                                                                                                                                                                                                       |
| Current Owner:                    | KKH, LLC                                                                                                                                                                                                                                                                                                                                                                                                        |
| Did Owner Change:                 | N                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cleanup Required:                 | N                                                                                                                                                                                                                                                                                                                                                                                                               |
| Video Available:                  | N                                                                                                                                                                                                                                                                                                                                                                                                               |
| Photo Available:                  | Y                                                                                                                                                                                                                                                                                                                                                                                                               |
| Institutional Controls Required:  | N                                                                                                                                                                                                                                                                                                                                                                                                               |
| IC Category Proprietary Controls: | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| IC Cat. Info. Devices:            | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| IC Cat. Gov. Controls:            | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| IC Cat. Enforcement Permit Tools: | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| IC in place date:                 | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| IC in place:                      | N                                                                                                                                                                                                                                                                                                                                                                                                               |
| State/tribal program date:        | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| State/tribal program ID:          | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| State/tribal NFA date:            | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Air cleaned:                      | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Asbestos found:                   | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Asbestos cleaned:                 | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Controlled substance found:       | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Controlled substance cleaned:     | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Drinking water affected:          | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Drinking water cleaned:           | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Groundwater affected:             | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Groundwater cleaned:              | -                                                                                                                                                                                                                                                                                                                                                                                                               |
| Lead contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                               |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HANSEN PROPERTY (Continued)**

**1016380973**

|                                   |   |
|-----------------------------------|---|
| Lead cleaned up:                  | - |
| No media affected:                | - |
| Unknown media affected:           | - |
| Other cleaned up:                 | - |
| Other metals found:               | - |
| Other metals cleaned:             | - |
| Other contaminants found:         | - |
| Other contams found description:  | - |
| PAHs found:                       | - |
| PAHs cleaned up:                  | - |
| PCBs found:                       | - |
| PCBs cleaned up:                  | - |
| Petro products found:             | - |
| Petro products cleaned:           | - |
| Sediments found:                  | - |
| Sediments cleaned:                | - |
| Soil affected:                    | - |
| Soil cleaned up:                  | - |
| Surface water cleaned:            | - |
| VOCs found:                       | - |
| VOCs cleaned:                     | - |
| Cleanup other description:        | - |
| Num. of cleanup and re-dev. jobs: | - |
| Past use greenspace acreage:      | - |
| Past use residential acreage:     | - |
| Surface Water:                    | - |
| Past use commercial acreage:      | - |
| Past use industrial acreage:      | - |
| Future use greenspace acreage:    | - |
| Future use residential acreage:   | - |
| Future use commercial acreage:    | - |
| Future use industrial acreage:    | - |
| Superfund Fed. landowner flag:    | N |
| Arsenic cleaned up:               | - |
| Cadmium cleaned up:               | - |
| Chromium cleaned up:              | - |
| Copper cleaned up:                | - |
| Iron cleaned up:                  | - |
| mercury cleaned up:               | - |
| Nickel Cleaned Up:                | - |
| No clean up:                      | - |
| Pesticides cleaned up:            | - |
| Selenium cleaned up:              | - |
| SVOCs cleaned up:                 | - |
| Unknown clean up:                 | - |
| Arsenic contaminant found:        | - |
| Cadmium contaminant found:        | - |
| Chromium contaminant found:       | - |
| Copper contaminant found:         | - |
| Iron contaminant found:           | - |
| Mercury contaminant found:        | - |
| Nickel contaminant found:         | - |
| No contaminant found:             | - |
| Pesticides contaminant found:     | - |
| Selenium contaminant found:       | - |
| SVOCs contaminant found:          | - |
| Unknown contaminant found:        | - |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HANSEN PROPERTY (Continued)**

**1016380973**

Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property is a four-family conversion residence built in 1890. The property is located in a primarily residential and commercial area of Marshalltown.

Below Poverty Number: 944  
Below Poverty Percent: 22.13  
Meidan Income: 5391  
Meidan Income Number: 2193  
Meidan Income Percent: 51.42  
Vacant Housing Number: 236  
Vacant Housing Percent: 13  
Unemployed Number: 248  
Unemployed Percent: 5.81

**FINDS:**

Registry ID: 110055130086

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**K45**  
**North**  
**1/8-1/4**  
**0.154 mi.**  
**812 ft.**

**5 EAST GRANT STREET-DAVIS PROPERTY**  
**5 EAST GRANT STREET**  
**MARSHALLTOWN, IA 50158**

**US BROWNFIELDS**  
**FINDS**  
**1016139264**  
**N/A**

**Site 1 of 2 in cluster K**

**Relative:**  
**Lower**  
**Actual:**  
**931 ft.**

**US BROWNFIELDS:**

Name: 5 EAST GRANT STREET-DAVIS PROPERTY  
Address: 5 EAST GRANT STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-26-454-003  
Parcel size: 0.07  
Latitude: 42.0521572  
Longitude: -92.9128767  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on the Davis Property and completed in September, 2009. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the Davis Property. Former Use: The Davis Property is a two story, 2-family conversion residence. The property is located in a primarily residential and commercial area of Marshalltown.

Datum: World Geodetic System of 1984



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**5 EAST GRANT STREET-DAVIS PROPERTY (Continued)**

**1016139264**

|                                   |                |
|-----------------------------------|----------------|
| Acres Property ID:                | 105702         |
| IC Data Access:                   | -              |
| Start Date:                       | -              |
| Redev Completion Date:            | -              |
| Completed Date:                   | -              |
| Acres Cleaned Up:                 | -              |
| Cleanup Funding:                  | -              |
| Cleanup Funding Source:           | -              |
| Assessment Funding:               | -              |
| Assessment Funding Source:        | -              |
| Redevelopment Funding:            | -              |
| Redev. Funding Source:            | -              |
| Redev. Funding Entity Name:       | -              |
| Redevelopment Start Date:         | -              |
| Assessment Funding Entity:        | -              |
| Cleanup Funding Entity:           | -              |
| Grant Type:                       | Hazardous      |
| Accomplishment Type:              | -              |
| Accomplishment Count:             | -              |
| Cooperative Agreement Number:     | 98787901       |
| Start Date:                       | -              |
| Ownership Entity:                 | Private        |
| Completion Date:                  | -              |
| Current Owner:                    | Jonathan Davis |
| Did Owner Change:                 | N              |
| Cleanup Required:                 | N              |
| Video Available:                  | N              |
| Photo Available:                  | Y              |
| Institutional Controls Required:  | N              |
| IC Category Proprietary Controls: | -              |
| IC Cat. Info. Devices:            | -              |
| IC Cat. Gov. Controls:            | -              |
| IC Cat. Enforcement Permit Tools: | -              |
| IC in place date:                 | -              |
| IC in place:                      | -              |
| State/tribal program date:        | -              |
| State/tribal program ID:          | -              |
| State/tribal NFA date:            | -              |
| Air cleaned:                      | -              |
| Asbestos found:                   | -              |
| Asbestos cleaned:                 | -              |
| Controlled substance found:       | -              |
| Controlled substance cleaned:     | -              |
| Drinking water affected:          | -              |
| Drinking water cleaned:           | -              |
| Groundwater affected:             | -              |
| Groundwater cleaned:              | -              |
| Lead contaminant found:           | -              |
| Lead cleaned up:                  | -              |
| No media affected:                | -              |
| Unknown media affected:           | -              |
| Other cleaned up:                 | -              |
| Other metals found:               | -              |
| Other metals cleaned:             | -              |
| Other contaminants found:         | -              |
| Other contams found description:  | -              |
| PAHs found:                       | -              |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**5 EAST GRANT STREET-DAVIS PROPERTY (Continued)**

**1016139264**

PAHs cleaned up: -  
PCBs found: -  
PCBs cleaned up: -  
Petro products found: -  
Petro products cleaned: -  
Sediments found: -  
Sediments cleaned: -  
Soil affected: -  
Soil cleaned up: -  
Surface water cleaned: -  
VOCs found: -  
VOCs cleaned: -  
Cleanup other description: -  
Num. of cleanup and re-dev. jobs: -  
Past use greenspace acreage: -  
Past use residential acreage: 0.07  
Surface Water: -  
Past use commercial acreage: -  
Past use industrial acreage: -  
Future use greenspace acreage: -  
Future use residential acreage: -  
Future use commercial acreage: -  
Future use industrial acreage: -  
Superfund Fed. landowner flag: -  
Arsenic cleaned up: -  
Cadmium cleaned up: -  
Chromium cleaned up: -  
Copper cleaned up: -  
Iron cleaned up: -  
mercury cleaned up: -  
Nickel Cleaned Up: -  
No clean up: -  
Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The Davis Property is a two story, 2-family conversion residence. The property is located in a primarily residential and commercial area of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**5 EAST GRANT STREET-DAVIS PROPERTY (Continued)**

**1016139264**

Marshalltown.  
Below Poverty Number: 1019  
Below Poverty Percent: 22.9  
Meidan Income: 4823  
Meidan Income Number: 2366  
Meidan Income Percent: 53.18  
Vacant Housing Number: 236  
Vacant Housing Percent: 12.78  
Unemployed Number: 258  
Unemployed Percent: 5.8  
  
Name: 5 EAST GRANT STREET-DAVIS PROPERTY  
Address: 5 EAST GRANT STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-26-454-003  
Parcel size: 0.07  
Latitude: 42.0521572  
Longitude: -92.9128767  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on the Davis Property and completed in September, 2009. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the Davis Property. Former Use: The Davis Property is a two story, 2-family conversion residence. The property is located in a primarily residential and commercial area of Marshalltown.  
  
Datum: World Geodetic System of 1984  
Acres Property ID: 105702  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 4500  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Hazardous  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 98787901  
Start Date: 7/1/2009  
Ownership Entity: Private  
Completion Date: 9/23/2009  
Current Owner: Jonathan Davis  
Did Owner Change: N  
Cleanup Required: N  
Video Available: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**5 EAST GRANT STREET-DAVIS PROPERTY (Continued)**

**1016139264**

|                                   |      |
|-----------------------------------|------|
| Photo Available:                  | Y    |
| Institutional Controls Required:  | N    |
| IC Category Proprietary Controls: | -    |
| IC Cat. Info. Devices:            | -    |
| IC Cat. Gov. Controls:            | -    |
| IC Cat. Enforcement Permit Tools: | -    |
| IC in place date:                 | -    |
| IC in place:                      | -    |
| State/tribal program date:        | -    |
| State/tribal program ID:          | -    |
| State/tribal NFA date:            | -    |
| Air cleaned:                      | -    |
| Asbestos found:                   | -    |
| Asbestos cleaned:                 | -    |
| Controlled substance found:       | -    |
| Controlled substance cleaned:     | -    |
| Drinking water affected:          | -    |
| Drinking water cleaned:           | -    |
| Groundwater affected:             | -    |
| Groundwater cleaned:              | -    |
| Lead contaminant found:           | -    |
| Lead cleaned up:                  | -    |
| No media affected:                | -    |
| Unknown media affected:           | -    |
| Other cleaned up:                 | -    |
| Other metals found:               | -    |
| Other metals cleaned:             | -    |
| Other contaminants found:         | -    |
| Other contams found description:  | -    |
| PAHs found:                       | -    |
| PAHs cleaned up:                  | -    |
| PCBs found:                       | -    |
| PCBs cleaned up:                  | -    |
| Petro products found:             | -    |
| Petro products cleaned:           | -    |
| Sediments found:                  | -    |
| Sediments cleaned:                | -    |
| Soil affected:                    | -    |
| Soil cleaned up:                  | -    |
| Surface water cleaned:            | -    |
| VOCs found:                       | -    |
| VOCs cleaned:                     | -    |
| Cleanup other description:        | -    |
| Num. of cleanup and re-dev. jobs: | -    |
| Past use greenspace acreage:      | -    |
| Past use residential acreage:     | 0.07 |
| Surface Water:                    | -    |
| Past use commercial acreage:      | -    |
| Past use industrial acreage:      | -    |
| Future use greenspace acreage:    | -    |
| Future use residential acreage:   | -    |
| Future use commercial acreage:    | -    |
| Future use industrial acreage:    | -    |
| Superfund Fed. landowner flag:    | -    |
| Arsenic cleaned up:               | -    |
| Cadmium cleaned up:               | -    |
| Chromium cleaned up:              | -    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**5 EAST GRANT STREET-DAVIS PROPERTY (Continued)**

**1016139264**

|                                     |                                                                                                                                                           |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Copper cleaned up:                  | -                                                                                                                                                         |
| Iron cleaned up:                    | -                                                                                                                                                         |
| mercury cleaned up:                 | -                                                                                                                                                         |
| Nickel Cleaned Up:                  | -                                                                                                                                                         |
| No clean up:                        | -                                                                                                                                                         |
| Pesticides cleaned up:              | -                                                                                                                                                         |
| Selenium cleaned up:                | -                                                                                                                                                         |
| SVOCs cleaned up:                   | -                                                                                                                                                         |
| Unknown clean up:                   | -                                                                                                                                                         |
| Arsenic contaminant found:          | -                                                                                                                                                         |
| Cadmium contaminant found:          | -                                                                                                                                                         |
| Chromium contaminant found:         | -                                                                                                                                                         |
| Copper contaminant found:           | -                                                                                                                                                         |
| Iron contaminant found:             | -                                                                                                                                                         |
| Mercury contaminant found:          | -                                                                                                                                                         |
| Nickel contaminant found:           | -                                                                                                                                                         |
| No contaminant found:               | -                                                                                                                                                         |
| Pesticides contaminant found:       | -                                                                                                                                                         |
| Selenium contaminant found:         | -                                                                                                                                                         |
| SVOCs contaminant found:            | -                                                                                                                                                         |
| Unknown contaminant found:          | -                                                                                                                                                         |
| Future Use: Multistory              | -                                                                                                                                                         |
| Media affected Bluiding Material:   | -                                                                                                                                                         |
| Media affected indoor air:          | -                                                                                                                                                         |
| Building material media cleaned up: | -                                                                                                                                                         |
| Indoor air media cleaned up:        | -                                                                                                                                                         |
| Unknown media cleaned up:           | -                                                                                                                                                         |
| Past Use: Multistory                | -                                                                                                                                                         |
| Property Description:               | The Davis Property is a two story, 2-family conversion residence. The property is located in a primarily residential and commercial area of Marshalltown. |
| Below Poverty Number:               | 1019                                                                                                                                                      |
| Below Poverty Percent:              | 22.9                                                                                                                                                      |
| Meidan Income:                      | 4823                                                                                                                                                      |
| Meidan Income Number:               | 2366                                                                                                                                                      |
| Meidan Income Percent:              | 53.18                                                                                                                                                     |
| Vacant Housing Number:              | 236                                                                                                                                                       |
| Vacant Housing Percent:             | 12.78                                                                                                                                                     |
| Unemployed Number:                  | 258                                                                                                                                                       |
| Unemployed Percent:                 | 5.8                                                                                                                                                       |

**FINDS:**

Registry ID: 110040821554

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K46**  
**North**  
**1/8-1/4**  
**0.154 mi.**  
**814 ft.**  
**MALLOY PROPERTY**  
**3 EAST GRANT STREET**  
**MARSHALLTOWN, IA 50158**  
**Site 2 of 2 in cluster K**

**US BROWNFIELDS**  
**FINDS**  
**1016354681**  
**N/A**

**Relative:**  
**Lower**

US BROWNFIELDS:

**Actual:**  
**932 ft.**

Name: MALLOY PROPERTY  
Address: 3 EAST GRANT STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-26-454-002  
Parcel size: 0.09  
Latitude: 42.0521708  
Longitude: -92.9129091  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was completed for the Malloy Property in September, 2009. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the property. Former Use: The property is a two-story, single family residence built in 1920. The property is located in a primarily residential and commercial area of Marshalltown.  
Datum: World Geodetic System of 1984  
Acres Property ID: 105701  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: -  
Assessment Funding Source: -  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: -  
Cleanup Funding Entity: -  
Grant Type: Hazardous  
Accomplishment Type: -  
Accomplishment Count: -  
Cooperative Agreement Number: 98787901  
Start Date: -  
Ownership Entity: Private  
Completion Date: -  
Current Owner: Kevin and Cindy Malloy  
Did Owner Change: N  
Cleanup Required: N  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: N  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -  
IC Cat. Enforcement Permit Tools: -



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MALLOY PROPERTY (Continued)**

**1016354681**

|                                   |   |
|-----------------------------------|---|
| IC in place date:                 | - |
| IC in place:                      | N |
| State/tribal program date:        | - |
| State/tribal program ID:          | - |
| State/tribal NFA date:            | - |
| Air cleaned:                      | - |
| Asbestos found:                   | - |
| Asbestos cleaned:                 | - |
| Controlled substance found:       | - |
| Controlled substance cleaned:     | - |
| Drinking water affected:          | - |
| Drinking water cleaned:           | - |
| Groundwater affected:             | - |
| Groundwater cleaned:              | - |
| Lead contaminant found:           | - |
| Lead cleaned up:                  | - |
| No media affected:                | - |
| Unknown media affected:           | - |
| Other cleaned up:                 | - |
| Other metals found:               | - |
| Other metals cleaned:             | - |
| Other contaminants found:         | - |
| Other contams found description:  | - |
| PAHs found:                       | - |
| PAHs cleaned up:                  | - |
| PCBs found:                       | - |
| PCBs cleaned up:                  | - |
| Petro products found:             | - |
| Petro products cleaned:           | - |
| Sediments found:                  | - |
| Sediments cleaned:                | - |
| Soil affected:                    | - |
| Soil cleaned up:                  | - |
| Surface water cleaned:            | - |
| VOCs found:                       | - |
| VOCs cleaned:                     | - |
| Cleanup other description:        | - |
| Num. of cleanup and re-dev. jobs: | - |
| Past use greenspace acreage:      | - |
| Past use residential acreage:     | - |
| Surface Water:                    | - |
| Past use commercial acreage:      | - |
| Past use industrial acreage:      | - |
| Future use greenspace acreage:    | - |
| Future use residential acreage:   | - |
| Future use commercial acreage:    | - |
| Future use industrial acreage:    | - |
| Superfund Fed. landowner flag:    | - |
| Arsenic cleaned up:               | - |
| Cadmium cleaned up:               | - |
| Chromium cleaned up:              | - |
| Copper cleaned up:                | - |
| Iron cleaned up:                  | - |
| mercury cleaned up:               | - |
| Nickel Cleaned Up:                | - |
| No clean up:                      | - |
| Pesticides cleaned up:            | - |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MALLOY PROPERTY (Continued)**

**1016354681**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Selenium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs cleaned up:                   | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown clean up:                   | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Arsenic contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Cadmium contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Chromium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Copper contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Iron contaminant found:             | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Mercury contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Nickel contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                               |
| No contaminant found:               | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected Bluiding Material:   | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Building material media cleaned up: | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Property Description:               | The property is a two-story, single family residence built in 1920.<br>The property is located in a primarily residential and commercial area of Marshalltown.                                                                                                                                                                                                                                  |
| Below Poverty Number:               | 1011                                                                                                                                                                                                                                                                                                                                                                                            |
| Below Poverty Percent:              | 22.94                                                                                                                                                                                                                                                                                                                                                                                           |
| Meidan Income:                      | 4823                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Number:               | 2342                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Percent:              | 53.14                                                                                                                                                                                                                                                                                                                                                                                           |
| Vacant Housing Number:              | 234                                                                                                                                                                                                                                                                                                                                                                                             |
| Vacant Housing Percent:             | 12.76                                                                                                                                                                                                                                                                                                                                                                                           |
| Unemployed Number:                  | 257                                                                                                                                                                                                                                                                                                                                                                                             |
| Unemployed Percent:                 | 5.83                                                                                                                                                                                                                                                                                                                                                                                            |
| Name:                               | MALLOY PROPERTY                                                                                                                                                                                                                                                                                                                                                                                 |
| Address:                            | 3 EAST GRANT STREET                                                                                                                                                                                                                                                                                                                                                                             |
| City,State,Zip:                     | MARSHALLTOWN, IA 50158                                                                                                                                                                                                                                                                                                                                                                          |
| Recipient Name:                     | Marshalltown, City of                                                                                                                                                                                                                                                                                                                                                                           |
| Grant Type:                         | Assessment                                                                                                                                                                                                                                                                                                                                                                                      |
| Property Number:                    | 07-26-454-002                                                                                                                                                                                                                                                                                                                                                                                   |
| Parcel size:                        | 0.09                                                                                                                                                                                                                                                                                                                                                                                            |
| Latitude:                           | 42.0521708                                                                                                                                                                                                                                                                                                                                                                                      |
| Longitude:                          | -92.9129091                                                                                                                                                                                                                                                                                                                                                                                     |
| HCM Label:                          | Address Matching-House Number                                                                                                                                                                                                                                                                                                                                                                   |
| Map Scale:                          | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Point of Reference:                 | Entrance Point of a Facility or Station                                                                                                                                                                                                                                                                                                                                                         |
| Highlights:                         | A Phase I Environmental Site Assessment was completed for the Malloy Property in September, 2009. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the property. Former Use: The property is a two-story, single family residence built in 1920. The property is located in a primarily residential and commercial area of Marshalltown. |
| Datum:                              | World Geodetic System of 1984                                                                                                                                                                                                                                                                                                                                                                   |
| Acres Property ID:                  | 105701                                                                                                                                                                                                                                                                                                                                                                                          |
| IC Data Access:                     | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Start Date:                         | -                                                                                                                                                                                                                                                                                                                                                                                               |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MALLOY PROPERTY (Continued)**

**1016354681**

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Redev Completion Date:            | -                                                     |
| Completed Date:                   | -                                                     |
| Acres Cleaned Up:                 | -                                                     |
| Cleanup Funding:                  | -                                                     |
| Cleanup Funding Source:           | -                                                     |
| Assessment Funding:               | 4500                                                  |
| Assessment Funding Source:        | EPA                                                   |
| Redevelopment Funding:            | -                                                     |
| Redev. Funding Source:            | -                                                     |
| Redev. Funding Entity Name:       | -                                                     |
| Redevelopment Start Date:         | -                                                     |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Hazardous                                             |
| Accomplishment Type:              | Phase I Environmental Assessment                      |
| Accomplishment Count:             | Y                                                     |
| Cooperative Agreement Number:     | 98787901                                              |
| Start Date:                       | 7/1/2009                                              |
| Ownership Entity:                 | Private                                               |
| Completion Date:                  | 9/23/2009                                             |
| Current Owner:                    | Kevin and Cindy Malloy                                |
| Did Owner Change:                 | N                                                     |
| Cleanup Required:                 | N                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | N                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | N                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | -                                                     |
| Lead cleaned up:                  | -                                                     |
| No media affected:                | -                                                     |
| Unknown media affected:           | -                                                     |
| Other cleaned up:                 | -                                                     |
| Other metals found:               | -                                                     |
| Other metals cleaned:             | -                                                     |
| Other contaminants found:         | -                                                     |
| Other contams found description:  | -                                                     |
| PAHs found:                       | -                                                     |
| PAHs cleaned up:                  | -                                                     |
| PCBs found:                       | -                                                     |
| PCBs cleaned up:                  | -                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MALLOY PROPERTY (Continued)**

**1016354681**

|                                     |                                                                                                                                                                |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Petro products found:               | -                                                                                                                                                              |
| Petro products cleaned:             | -                                                                                                                                                              |
| Sediments found:                    | -                                                                                                                                                              |
| Sediments cleaned:                  | -                                                                                                                                                              |
| Soil affected:                      | -                                                                                                                                                              |
| Soil cleaned up:                    | -                                                                                                                                                              |
| Surface water cleaned:              | -                                                                                                                                                              |
| VOCs found:                         | -                                                                                                                                                              |
| VOCs cleaned:                       | -                                                                                                                                                              |
| Cleanup other description:          | -                                                                                                                                                              |
| Num. of cleanup and re-dev. jobs:   | -                                                                                                                                                              |
| Past use greenspace acreage:        | -                                                                                                                                                              |
| Past use residential acreage:       | -                                                                                                                                                              |
| Surface Water:                      | -                                                                                                                                                              |
| Past use commercial acreage:        | -                                                                                                                                                              |
| Past use industrial acreage:        | -                                                                                                                                                              |
| Future use greenspace acreage:      | -                                                                                                                                                              |
| Future use residential acreage:     | -                                                                                                                                                              |
| Future use commercial acreage:      | -                                                                                                                                                              |
| Future use industrial acreage:      | -                                                                                                                                                              |
| Superfund Fed. landowner flag:      | -                                                                                                                                                              |
| Arsenic cleaned up:                 | -                                                                                                                                                              |
| Cadmium cleaned up:                 | -                                                                                                                                                              |
| Chromium cleaned up:                | -                                                                                                                                                              |
| Copper cleaned up:                  | -                                                                                                                                                              |
| Iron cleaned up:                    | -                                                                                                                                                              |
| mercury cleaned up:                 | -                                                                                                                                                              |
| Nickel Cleaned Up:                  | -                                                                                                                                                              |
| No clean up:                        | -                                                                                                                                                              |
| Pesticides cleaned up:              | -                                                                                                                                                              |
| Selenium cleaned up:                | -                                                                                                                                                              |
| SVOCs cleaned up:                   | -                                                                                                                                                              |
| Unknown clean up:                   | -                                                                                                                                                              |
| Arsenic contaminant found:          | -                                                                                                                                                              |
| Cadmium contaminant found:          | -                                                                                                                                                              |
| Chromium contaminant found:         | -                                                                                                                                                              |
| Copper contaminant found:           | -                                                                                                                                                              |
| Iron contaminant found:             | -                                                                                                                                                              |
| Mercury contaminant found:          | -                                                                                                                                                              |
| Nickel contaminant found:           | -                                                                                                                                                              |
| No contaminant found:               | -                                                                                                                                                              |
| Pesticides contaminant found:       | -                                                                                                                                                              |
| Selenium contaminant found:         | -                                                                                                                                                              |
| SVOCs contaminant found:            | -                                                                                                                                                              |
| Unknown contaminant found:          | -                                                                                                                                                              |
| Future Use: Multistory              | -                                                                                                                                                              |
| Media affected Bluiding Material:   | -                                                                                                                                                              |
| Media affected indoor air:          | -                                                                                                                                                              |
| Building material media cleaned up: | -                                                                                                                                                              |
| Indoor air media cleaned up:        | -                                                                                                                                                              |
| Unknown media cleaned up:           | -                                                                                                                                                              |
| Past Use: Multistory                | -                                                                                                                                                              |
| Property Description:               | The property is a two-story, single family residence built in 1920.<br>The property is located in a primarily residential and commercial area of Marshalltown. |
| Below Poverty Number:               | 1011                                                                                                                                                           |
| Below Poverty Percent:              | 22.94                                                                                                                                                          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MALLOY PROPERTY (Continued)**

**1016354681**

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Meidan Income:                    | 4823                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Number:             | 2342                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Percent:            | 53.14                                                                                                                                                                                                                                                                                                                                                                                           |
| Vacant Housing Number:            | 234                                                                                                                                                                                                                                                                                                                                                                                             |
| Vacant Housing Percent:           | 12.76                                                                                                                                                                                                                                                                                                                                                                                           |
| Unemployed Number:                | 257                                                                                                                                                                                                                                                                                                                                                                                             |
| Unemployed Percent:               | 5.83                                                                                                                                                                                                                                                                                                                                                                                            |
| Name:                             | MALLOY PROPERTY                                                                                                                                                                                                                                                                                                                                                                                 |
| Address:                          | 3 EAST GRANT STREET                                                                                                                                                                                                                                                                                                                                                                             |
| City,State,Zip:                   | MARSHALLTOWN, IA 50158                                                                                                                                                                                                                                                                                                                                                                          |
| Recipient Name:                   | Marshalltown, City of                                                                                                                                                                                                                                                                                                                                                                           |
| Grant Type:                       | Assessment                                                                                                                                                                                                                                                                                                                                                                                      |
| Property Number:                  | 07-26-454-002                                                                                                                                                                                                                                                                                                                                                                                   |
| Parcel size:                      | 0.09                                                                                                                                                                                                                                                                                                                                                                                            |
| Latitude:                         | 42.0521708                                                                                                                                                                                                                                                                                                                                                                                      |
| Longitude:                        | -92.9129091                                                                                                                                                                                                                                                                                                                                                                                     |
| HCM Label:                        | Address Matching-House Number                                                                                                                                                                                                                                                                                                                                                                   |
| Map Scale:                        | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Point of Reference:               | Entrance Point of a Facility or Station                                                                                                                                                                                                                                                                                                                                                         |
| Highlights:                       | A Phase I Environmental Site Assessment was completed for the Malloy Property in September, 2009. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the property. Former Use: The property is a two-story, single family residence built in 1920. The property is located in a primarily residential and commercial area of Marshalltown. |
| Datum:                            | World Geodetic System of 1984                                                                                                                                                                                                                                                                                                                                                                   |
| Acres Property ID:                | 105701                                                                                                                                                                                                                                                                                                                                                                                          |
| IC Data Access:                   | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Start Date:                       | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Redev Completion Date:            | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Completed Date:                   | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Acres Cleaned Up:                 | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Cleanup Funding:                  | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Cleanup Funding Source:           | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Assessment Funding:               | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Assessment Funding Source:        | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Redevelopment Funding:            | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Redev. Funding Source:            | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Redev. Funding Entity Name:       | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Redevelopment Start Date:         | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Assessment Funding Entity:        | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Cleanup Funding Entity:           | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Grant Type:                       | Hazardous                                                                                                                                                                                                                                                                                                                                                                                       |
| Accomplishment Type:              | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Accomplishment Count:             | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Cooperative Agreement Number:     | 98787901                                                                                                                                                                                                                                                                                                                                                                                        |
| Start Date:                       | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Ownership Entity:                 | Private                                                                                                                                                                                                                                                                                                                                                                                         |
| Completion Date:                  | -                                                                                                                                                                                                                                                                                                                                                                                               |
| Current Owner:                    | Kevin and Cindy Malloy                                                                                                                                                                                                                                                                                                                                                                          |
| Did Owner Change:                 | N                                                                                                                                                                                                                                                                                                                                                                                               |
| Cleanup Required:                 | N                                                                                                                                                                                                                                                                                                                                                                                               |
| Video Available:                  | N                                                                                                                                                                                                                                                                                                                                                                                               |
| Photo Available:                  | Y                                                                                                                                                                                                                                                                                                                                                                                               |
| Institutional Controls Required:  | N                                                                                                                                                                                                                                                                                                                                                                                               |
| IC Category Proprietary Controls: | -                                                                                                                                                                                                                                                                                                                                                                                               |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MALLOY PROPERTY (Continued)**

**1016354681**

|                                   |   |
|-----------------------------------|---|
| IC Cat. Info. Devices:            | - |
| IC Cat. Gov. Controls:            | - |
| IC Cat. Enforcement Permit Tools: | - |
| IC in place date:                 | - |
| IC in place:                      | N |
| State/tribal program date:        | - |
| State/tribal program ID:          | - |
| State/tribal NFA date:            | - |
| Air cleaned:                      | - |
| Asbestos found:                   | - |
| Asbestos cleaned:                 | - |
| Controlled substance found:       | - |
| Controlled substance cleaned:     | - |
| Drinking water affected:          | - |
| Drinking water cleaned:           | - |
| Groundwater affected:             | - |
| Groundwater cleaned:              | - |
| Lead contaminant found:           | - |
| Lead cleaned up:                  | - |
| No media affected:                | - |
| Unknown media affected:           | - |
| Other cleaned up:                 | - |
| Other metals found:               | - |
| Other metals cleaned:             | - |
| Other contaminants found:         | - |
| Other contams found description:  | - |
| PAHs found:                       | - |
| PAHs cleaned up:                  | - |
| PCBs found:                       | - |
| PCBs cleaned up:                  | - |
| Petro products found:             | - |
| Petro products cleaned:           | - |
| Sediments found:                  | - |
| Sediments cleaned:                | - |
| Soil affected:                    | - |
| Soil cleaned up:                  | - |
| Surface water cleaned:            | - |
| VOCs found:                       | - |
| VOCs cleaned:                     | - |
| Cleanup other description:        | - |
| Num. of cleanup and re-dev. jobs: | - |
| Past use greenspace acreage:      | - |
| Past use residential acreage:     | - |
| Surface Water:                    | - |
| Past use commercial acreage:      | - |
| Past use industrial acreage:      | - |
| Future use greenspace acreage:    | - |
| Future use residential acreage:   | - |
| Future use commercial acreage:    | - |
| Future use industrial acreage:    | - |
| Superfund Fed. landowner flag:    | - |
| Arsenic cleaned up:               | - |
| Cadmium cleaned up:               | - |
| Chromium cleaned up:              | - |
| Copper cleaned up:                | - |
| Iron cleaned up:                  | - |
| mercury cleaned up:               | - |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MALLOY PROPERTY (Continued)**

**1016354681**

Nickel Cleaned Up: -  
No clean up: -  
Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property is a two-story, single family residence built in 1920.  
The property is located in a primarily residential and commercial area  
of Marshalltown.

Below Poverty Number: 1011  
Below Poverty Percent: 22.94  
Meidan Income: 4823  
Meidan Income Number: 2342  
Meidan Income Percent: 53.14  
Vacant Housing Number: 234  
Vacant Housing Percent: 12.76  
Unemployed Number: 257  
Unemployed Percent: 5.83

**FINDS:**

Registry ID: 110040821545

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)  
is an federal online database for Brownfields Grantees to  
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access  
additional FINDS: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

|                                                                                  | Site                                                                                                                                                                                                                                                                                                                                                                   | Database(s)         | EPA ID Number                            |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------|
| <b>L47</b><br><b>WSW</b><br><b>1/8-1/4</b><br><b>0.162 mi.</b><br><b>856 ft.</b> | <b>MARSHALLTOWN MFG GAS PLANT</b><br><b>S OF NEVADA &amp; 5TH AVE</b><br><b>MARSHALLTOWN, IA 50158</b><br><br><b>Site 1 of 2 in cluster L</b>                                                                                                                                                                                                                          | <b>SEMS-ARCHIVE</b> | <b>1003876185</b><br><b>IAD981710536</b> |
| <b>Relative:</b><br><b>Lower</b><br><br><b>Actual:</b><br><b>930 ft.</b>         | SEMS Archive:<br>Site ID: 0700371<br>EPA ID: IAD981710536<br>Name: MARSHALLTOWN MFG GAS PLANT<br>Address: S OF NEVADA & 5TH AVE<br>Address 2: Not reported<br>City,State,Zip: MARSHALLTOWN, IA 50158<br>Cong District: 03<br>FIPS Code: 19127<br>FF: N<br>NPL: Not on the NPL<br>Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information |                     |                                          |
|                                                                                  | SEMS Archive Detail:<br>Region: 07<br>Site ID: 0700371<br>EPA ID: IAD981710536<br>Site Name: MARSHALLTOWN MFG GAS PLANT<br>NPL: N<br>FF: N<br>OU: 00<br>Action Code: VS<br>Action Name: ARCH SITE<br>SEQ: 1<br>Start Date: Not reported<br>Finish Date: 1988-07-18 04:00:00<br>Qual: Not reported<br>Current Action Lead: EPA Perf In-Hse                              |                     |                                          |
|                                                                                  | Region: 07<br>Site ID: 0700371<br>EPA ID: IAD981710536<br>Site Name: MARSHALLTOWN MFG GAS PLANT<br>NPL: N<br>FF: N<br>OU: 00<br>Action Code: DS<br>Action Name: DISCVRY<br>SEQ: 1<br>Start Date: 1987-02-01 05:00:00<br>Finish Date: 1987-02-01 05:00:00<br>Qual: Not reported<br>Current Action Lead: EPA Perf                                                        |                     |                                          |
|                                                                                  | Region: 07<br>Site ID: 0700371<br>EPA ID: IAD981710536<br>Site Name: MARSHALLTOWN MFG GAS PLANT<br>NPL: N<br>FF: N<br>OU: 00<br>Action Code: PA<br>Action Name: PA<br>SEQ: 1                                                                                                                                                                                           |                     |                                          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN MFG GAS PLANT (Continued)**

**1003876185**

Start Date: 1987-04-06 04:00:00  
Finish Date: 1987-04-06 04:00:00  
Qual: L  
Current Action Lead: EPA Perf

Region: 07  
Site ID: 0700371  
EPA ID: IAD981710536  
Site Name: MARSHALLTOWN MFG GAS PLANT  
NPL: N  
FF: N  
OU: 00  
Action Code: HR  
Action Name: HAZRANK  
SEQ: 1  
Start Date: Not reported  
Finish Date: 1988-04-01 05:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 07  
Site ID: 0700371  
EPA ID: IAD981710536  
Site Name: MARSHALLTOWN MFG GAS PLANT  
NPL: N  
FF: N  
OU: 00  
Action Code: SI  
Action Name: SI  
SEQ: 1  
Start Date: 1987-07-26 04:00:00  
Finish Date: 1988-07-18 04:00:00  
Qual: N  
Current Action Lead: EPA Perf

**J48  
NNW  
1/8-1/4  
0.163 mi.  
863 ft.**

**BAGNALL PROPERTY  
118 NORTH CENTER STREET  
MARSHALLTOWN, IA 50158**

**US BROWNFIELDS FINDS 1016375831  
N/A**

**Site 3 of 5 in cluster J**

**Relative:  
Lower**

**US BROWNFIELDS:**

**Actual:  
934 ft.**

Name: BAGNALL PROPERTY  
Address: 118 NORTH CENTER STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 726378017  
Parcel size: 0.14  
Latitude: 42.052  
Longitude: -92.913  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on the Bagnall's Property and completed in January, 2010. Based on the findings of the Phase I Environmental Assessment, no further

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAGNALL PROPERTY (Continued)**

**1016375831**

investigation is warranted at the Bagnall's Property. Former Use: The property is a four family conversion residence built in 1890. The property is located in a primarily residential and commercial area of Marshalltown.

Datum: North American Datum of 1983  
Acres Property ID: 111106  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3050  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Hazardous  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 98787901  
Start Date: 8/6/2009  
Ownership Entity: Private  
Completion Date: 1/29/2010  
Current Owner: Bonnie Bagnall  
Did Owner Change: N  
Cleanup Required: N  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: N  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -  
IC Cat. Enforcement Permit Tools: -  
IC in place date: -  
IC in place: N  
State/tribal program date: -  
State/tribal program ID: -  
State/tribal NFA date: -  
Air cleaned: -  
Asbestos found: -  
Asbestos cleaned: -  
Controlled substance found: -  
Controlled substance cleaned: -  
Drinking water affected: -  
Drinking water cleaned: -  
Groundwater affected: -  
Groundwater cleaned: -  
Lead contaminant found: -  
Lead cleaned up: -  
No media affected: -  
Unknown media affected: -  
Other cleaned up: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAGNALL PROPERTY (Continued)**

**1016375831**

|                                     |   |
|-------------------------------------|---|
| Other metals found:                 | - |
| Other metals cleaned:               | - |
| Other contaminants found:           | - |
| Other contams found description:    | - |
| PAHs found:                         | - |
| PAHs cleaned up:                    | - |
| PCBs found:                         | - |
| PCBs cleaned up:                    | - |
| Petro products found:               | - |
| Petro products cleaned:             | - |
| Sediments found:                    | - |
| Sediments cleaned:                  | - |
| Soil affected:                      | - |
| Soil cleaned up:                    | - |
| Surface water cleaned:              | - |
| VOCs found:                         | - |
| VOCs cleaned:                       | - |
| Cleanup other description:          | - |
| Num. of cleanup and re-dev. jobs:   | - |
| Past use greenspace acreage:        | - |
| Past use residential acreage:       | - |
| Surface Water:                      | - |
| Past use commercial acreage:        | - |
| Past use industrial acreage:        | - |
| Future use greenspace acreage:      | - |
| Future use residential acreage:     | - |
| Future use commercial acreage:      | - |
| Future use industrial acreage:      | - |
| Superfund Fed. landowner flag:      | N |
| Arsenic cleaned up:                 | - |
| Cadmium cleaned up:                 | - |
| Chromium cleaned up:                | - |
| Copper cleaned up:                  | - |
| Iron cleaned up:                    | - |
| mercury cleaned up:                 | - |
| Nickel Cleaned Up:                  | - |
| No clean up:                        | - |
| Pesticides cleaned up:              | - |
| Selenium cleaned up:                | - |
| SVOCs cleaned up:                   | - |
| Unknown clean up:                   | - |
| Arsenic contaminant found:          | - |
| Cadmium contaminant found:          | - |
| Chromium contaminant found:         | - |
| Copper contaminant found:           | - |
| Iron contaminant found:             | - |
| Mercury contaminant found:          | - |
| Nickel contaminant found:           | - |
| No contaminant found:               | - |
| Pesticides contaminant found:       | - |
| Selenium contaminant found:         | - |
| SVOCs contaminant found:            | - |
| Unknown contaminant found:          | - |
| Future Use: Multistory              | - |
| Media affected Bluiding Material:   | - |
| Media affected indoor air:          | - |
| Building material media cleaned up: | - |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAGNALL PROPERTY (Continued)**

**1016375831**

Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description: The property is a four family conversion residence built in 1890. The property is located in a primarily residential and commercial area of Marshalltown.  
  
Below Poverty Number: 922  
Below Poverty Percent: 22.35  
Meidan Income: 5016  
Meidan Income Number: 2126  
Meidan Income Percent: 51.53  
Vacant Housing Number: 229  
Vacant Housing Percent: 12.97  
Unemployed Number: 246  
Unemployed Percent: 5.96

**FINDS:**

Registry ID: 110054624910

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**I49  
ESE  
1/8-1/4  
0.165 mi.  
870 ft.**

**204 E CHURCH ST  
204 EAST CHURCH STREET  
MARSHALLTOWN, IA 50158**

**US BROWNFIELDS  
FINDS**

**1016392538  
N/A**

**Site 4 of 4 in cluster I**

**Relative:  
Lower**

**US BROWNFIELDS:**

**Actual:  
940 ft.**

Name: 204 E CHURCH ST  
Address: 204 EAST CHURCH STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 735203011  
Parcel size: 0.13  
Latitude: 42.048  
Longitude: -92.909  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on the Property located at 204 East Church Street and completed in August, 2010. Based on the findings of the Phase I Environmental Assessment, further investigation may be warranted at the 204 East Church Street Property. While Phase II confirmed petroleum and arsenic contaminatin in soil, the detected contaminants were at or below their applicable Statewide Standard. In addition, cumulative risk calculations were below regulatory limits. Former Use: The property is a warehouse built in 1910 and was historically a retail store. The property is located in a primarily commercial area of Marshalltown.  
  
Datum: North American Datum of 1983



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**204 E CHURCH ST (Continued)**

**1016392538**

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Acres Property ID:                | 122112                                                |
| IC Data Access:                   | -                                                     |
| Start Date:                       | -                                                     |
| Redev Completion Date:            | -                                                     |
| Completed Date:                   | -                                                     |
| Acres Cleaned Up:                 | -                                                     |
| Cleanup Funding:                  | -                                                     |
| Cleanup Funding Source:           | -                                                     |
| Assessment Funding:               | 3250                                                  |
| Assessment Funding Source:        | EPA                                                   |
| Redevelopment Funding:            | -                                                     |
| Redev. Funding Source:            | -                                                     |
| Redev. Funding Entity Name:       | -                                                     |
| Redevelopment Start Date:         | -                                                     |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Petroleum                                             |
| Accomplishment Type:              | Phase I Environmental Assessment                      |
| Accomplishment Count:             | Y                                                     |
| Cooperative Agreement Number:     | 98788301                                              |
| Start Date:                       | 7/28/2010                                             |
| Ownership Entity:                 | Private                                               |
| Completion Date:                  | 8/26/2010                                             |
| Current Owner:                    | Susan Miller                                          |
| Did Owner Change:                 | N                                                     |
| Cleanup Required:                 | N                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | N                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | N                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | -                                                     |
| Lead cleaned up:                  | -                                                     |
| No media affected:                | -                                                     |
| Unknown media affected:           | -                                                     |
| Other cleaned up:                 | -                                                     |
| Other metals found:               | Y                                                     |
| Other metals cleaned:             | -                                                     |
| Other contaminants found:         | -                                                     |
| Other contams found description:  | -                                                     |
| PAHs found:                       | -                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**204 E CHURCH ST (Continued)**

**1016392538**

|                                     |                                                                                                                                       |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| PAHs cleaned up:                    | -                                                                                                                                     |
| PCBs found:                         | -                                                                                                                                     |
| PCBs cleaned up:                    | -                                                                                                                                     |
| Petro products found:               | Y                                                                                                                                     |
| Petro products cleaned:             | -                                                                                                                                     |
| Sediments found:                    | -                                                                                                                                     |
| Sediments cleaned:                  | -                                                                                                                                     |
| Soil affected:                      | Y                                                                                                                                     |
| Soil cleaned up:                    | -                                                                                                                                     |
| Surface water cleaned:              | -                                                                                                                                     |
| VOCs found:                         | -                                                                                                                                     |
| VOCs cleaned:                       | -                                                                                                                                     |
| Cleanup other description:          | -                                                                                                                                     |
| Num. of cleanup and re-dev. jobs:   | -                                                                                                                                     |
| Past use greenspace acreage:        | -                                                                                                                                     |
| Past use residential acreage:       | -                                                                                                                                     |
| Surface Water:                      | -                                                                                                                                     |
| Past use commercial acreage:        | -                                                                                                                                     |
| Past use industrial acreage:        | -                                                                                                                                     |
| Future use greenspace acreage:      | -                                                                                                                                     |
| Future use residential acreage:     | -                                                                                                                                     |
| Future use commercial acreage:      | -                                                                                                                                     |
| Future use industrial acreage:      | -                                                                                                                                     |
| Superfund Fed. landowner flag:      | N                                                                                                                                     |
| Arsenic cleaned up:                 | -                                                                                                                                     |
| Cadmium cleaned up:                 | -                                                                                                                                     |
| Chromium cleaned up:                | -                                                                                                                                     |
| Copper cleaned up:                  | -                                                                                                                                     |
| Iron cleaned up:                    | -                                                                                                                                     |
| mercury cleaned up:                 | -                                                                                                                                     |
| Nickel Cleaned Up:                  | -                                                                                                                                     |
| No clean up:                        | -                                                                                                                                     |
| Pesticides cleaned up:              | -                                                                                                                                     |
| Selenium cleaned up:                | -                                                                                                                                     |
| SVOCs cleaned up:                   | -                                                                                                                                     |
| Unknown clean up:                   | -                                                                                                                                     |
| Arsenic contaminant found:          | -                                                                                                                                     |
| Cadmium contaminant found:          | -                                                                                                                                     |
| Chromium contaminant found:         | -                                                                                                                                     |
| Copper contaminant found:           | -                                                                                                                                     |
| Iron contaminant found:             | -                                                                                                                                     |
| Mercury contaminant found:          | -                                                                                                                                     |
| Nickel contaminant found:           | -                                                                                                                                     |
| No contaminant found:               | -                                                                                                                                     |
| Pesticides contaminant found:       | -                                                                                                                                     |
| Selenium contaminant found:         | -                                                                                                                                     |
| SVOCs contaminant found:            | -                                                                                                                                     |
| Unknown contaminant found:          | -                                                                                                                                     |
| Future Use: Multistory              | -                                                                                                                                     |
| Media affected Bluiding Material:   | -                                                                                                                                     |
| Media affected indoor air:          | -                                                                                                                                     |
| Building material media cleaned up: | -                                                                                                                                     |
| Indoor air media cleaned up:        | -                                                                                                                                     |
| Unknown media cleaned up:           | -                                                                                                                                     |
| Past Use: Multistory                | -                                                                                                                                     |
| Property Description:               | The property is a warehouse built in 1910 and was historically a retail store. The property is located in a primarily commercial area |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**204 E CHURCH ST (Continued)**

**1016392538**

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               | of Marshalltown.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Below Poverty Number:         | 800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Below Poverty Percent:        | 23.19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Meidan Income:                | 7772                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Meidan Income Number:         | 1948                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Meidan Income Percent:        | 56.46                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Vacant Housing Number:        | 163                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Vacant Housing Percent:       | 12.05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Unemployed Number:            | 168                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Unemployed Percent:           | 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Name:                         | 204 E CHURCH ST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Address:                      | 204 EAST CHURCH STREET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| City,State,Zip:               | MARSHALLTOWN, IA 50158                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Recipient Name:               | Marshalltown, City of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Grant Type:                   | Assessment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Property Number:              | 735203011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Parcel size:                  | 0.13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Latitude:                     | 42.048                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Longitude:                    | -92.909                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| HCM Label:                    | Address Matching-House Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Map Scale:                    | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Point of Reference:           | Entrance Point of a Facility or Station                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Highlights:                   | A Phase I Environmental Site Assessment was conducted on the Property located at 204 East Church Street and completed in August, 2010. Based on the findings of the Phase I Environmental Assessment, further investigation may be warranted at the 204 East Church Street Property. While Phase II confirmed petroleum and arsenic contamination in soil, the detected contaminants were at or below their applicable Statewide Standard. In addition, cumulative risk calculations were below regulatory limits. Former Use: The property is a warehouse built in 1910 and was historically a retail store. The property is located in a primarily commercial area of Marshalltown. |
| Datum:                        | North American Datum of 1983                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Acres Property ID:            | 122112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| IC Data Access:               | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Start Date:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Redev Completion Date:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Completed Date:               | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Acres Cleaned Up:             | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cleanup Funding:              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cleanup Funding Source:       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Assessment Funding:           | 4600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Assessment Funding Source:    | EPA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Redevelopment Funding:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Redev. Funding Source:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Redev. Funding Entity Name:   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Redevelopment Start Date:     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Assessment Funding Entity:    | US EPA - Brownfields Assessment Cooperative Agreement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Cleanup Funding Entity:       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Grant Type:                   | Petroleum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Accomplishment Type:          | Phase II Environmental Assessment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Accomplishment Count:         | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cooperative Agreement Number: | 98788301                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Start Date:                   | 4/19/2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Ownership Entity:             | Private                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Completion Date:              | 5/23/2011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**204 E CHURCH ST (Continued)**

**1016392538**

|                                   |              |
|-----------------------------------|--------------|
| Current Owner:                    | Susan Miller |
| Did Owner Change:                 | N            |
| Cleanup Required:                 | N            |
| Video Available:                  | N            |
| Photo Available:                  | Y            |
| Institutional Controls Required:  | N            |
| IC Category Proprietary Controls: | -            |
| IC Cat. Info. Devices:            | -            |
| IC Cat. Gov. Controls:            | -            |
| IC Cat. Enforcement Permit Tools: | -            |
| IC in place date:                 | -            |
| IC in place:                      | N            |
| State/tribal program date:        | -            |
| State/tribal program ID:          | -            |
| State/tribal NFA date:            | -            |
| Air cleaned:                      | -            |
| Asbestos found:                   | -            |
| Asbestos cleaned:                 | -            |
| Controlled substance found:       | -            |
| Controlled substance cleaned:     | -            |
| Drinking water affected:          | -            |
| Drinking water cleaned:           | -            |
| Groundwater affected:             | -            |
| Groundwater cleaned:              | -            |
| Lead contaminant found:           | -            |
| Lead cleaned up:                  | -            |
| No media affected:                | -            |
| Unknown media affected:           | -            |
| Other cleaned up:                 | -            |
| Other metals found:               | Y            |
| Other metals cleaned:             | -            |
| Other contaminants found:         | -            |
| Other contams found description:  | -            |
| PAHs found:                       | -            |
| PAHs cleaned up:                  | -            |
| PCBs found:                       | -            |
| PCBs cleaned up:                  | -            |
| Petro products found:             | Y            |
| Petro products cleaned:           | -            |
| Sediments found:                  | -            |
| Sediments cleaned:                | -            |
| Soil affected:                    | Y            |
| Soil cleaned up:                  | -            |
| Surface water cleaned:            | -            |
| VOCs found:                       | -            |
| VOCs cleaned:                     | -            |
| Cleanup other description:        | -            |
| Num. of cleanup and re-dev. jobs: | -            |
| Past use greenspace acreage:      | -            |
| Past use residential acreage:     | -            |
| Surface Water:                    | -            |
| Past use commercial acreage:      | -            |
| Past use industrial acreage:      | -            |
| Future use greenspace acreage:    | -            |
| Future use residential acreage:   | -            |
| Future use commercial acreage:    | -            |
| Future use industrial acreage:    | -            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**204 E CHURCH ST (Continued)**

**1016392538**

|                                     |                                                                                                                                                        |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Superfund Fed. landowner flag:      | N                                                                                                                                                      |
| Arsenic cleaned up:                 | -                                                                                                                                                      |
| Cadmium cleaned up:                 | -                                                                                                                                                      |
| Chromium cleaned up:                | -                                                                                                                                                      |
| Copper cleaned up:                  | -                                                                                                                                                      |
| Iron cleaned up:                    | -                                                                                                                                                      |
| mercury cleaned up:                 | -                                                                                                                                                      |
| Nickel Cleaned Up:                  | -                                                                                                                                                      |
| No clean up:                        | -                                                                                                                                                      |
| Pesticides cleaned up:              | -                                                                                                                                                      |
| Selenium cleaned up:                | -                                                                                                                                                      |
| SVOCs cleaned up:                   | -                                                                                                                                                      |
| Unknown clean up:                   | -                                                                                                                                                      |
| Arsenic contaminant found:          | -                                                                                                                                                      |
| Cadmium contaminant found:          | -                                                                                                                                                      |
| Chromium contaminant found:         | -                                                                                                                                                      |
| Copper contaminant found:           | -                                                                                                                                                      |
| Iron contaminant found:             | -                                                                                                                                                      |
| Mercury contaminant found:          | -                                                                                                                                                      |
| Nickel contaminant found:           | -                                                                                                                                                      |
| No contaminant found:               | -                                                                                                                                                      |
| Pesticides contaminant found:       | -                                                                                                                                                      |
| Selenium contaminant found:         | -                                                                                                                                                      |
| SVOCs contaminant found:            | -                                                                                                                                                      |
| Unknown contaminant found:          | -                                                                                                                                                      |
| Future Use: Multistory              | -                                                                                                                                                      |
| Media affected Bluiding Material:   | -                                                                                                                                                      |
| Media affected indoor air:          | -                                                                                                                                                      |
| Building material media cleaned up: | -                                                                                                                                                      |
| Indoor air media cleaned up:        | -                                                                                                                                                      |
| Unknown media cleaned up:           | -                                                                                                                                                      |
| Past Use: Multistory                | -                                                                                                                                                      |
| Property Description:               | The property is a warehouse built in 1910 and was historically a retail store. The property is located in a primarily commercial area of Marshalltown. |
| Below Poverty Number:               | 800                                                                                                                                                    |
| Below Poverty Percent:              | 23.19                                                                                                                                                  |
| Meidan Income:                      | 7772                                                                                                                                                   |
| Meidan Income Number:               | 1948                                                                                                                                                   |
| Meidan Income Percent:              | 56.46                                                                                                                                                  |
| Vacant Housing Number:              | 163                                                                                                                                                    |
| Vacant Housing Percent:             | 12.05                                                                                                                                                  |
| Unemployed Number:                  | 168                                                                                                                                                    |
| Unemployed Percent:                 | 4.87                                                                                                                                                   |

**FINDS:**

Registry ID: 110055262861

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M50**  
**South**  
**1/8-1/4**  
**0.166 mi.**  
**877 ft.**

**SAV MOR #114**  
**111 SOUTH FIRST AVE**  
**MARSHALLTOWN, IA 50158**

**Site 1 of 2 in cluster M**

**LUST** **U003171093**  
**UST** **N/A**

**Relative:**  
**Lower**

LUST:

**Actual:**  
**921 ft.**

Name: SAV MOR #114  
Address: 111 SOUTH FIRST AVE  
City: MARSHALLTOWN  
Facility ID: 3766  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: 10/17/1990  
Discover Time: PM  
Record Date: 10/18/1990  
Leak Number: 8LTB90  
Loc ID: 66182  
Ust ID: 8404  
Latitude: 42.04821  
Longitude: -92.91505  
Start Date: 10/26/1990  
Spill Date: Not reported  
Date Occurred Time: Not reported  
Lead ID: 5  
Coordinator ID: 5  
Staff ID: 5  
Discover Method ID: 3  
Leak Status: Stopped  
Tanks Removed: Not reported  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 01/08/2007  
Changed By: migration

Lust Status:

ID: 3767  
Site Leak Number: 8LTB90  
Discovered During: Removal  
Tanks Removed: 3  
Leak Cause: UNK  
Gas: Yes  
Diesel: Not reported  
Oil: Not reported  
Kerosene: Not reported  
Released Fuel Oil: Not reported  
Released Hydraulic Oil: Not reported  
Released Other Petroleum: Not reported  
Released Unknown: Not reported  
Released Non\_Petroleum Chemical: Not reported  
Gallons Released: 000000000000  
Leak Status: Stopped  
Loc Soil: Yes  
Loc Ground Water: Not reported  
Loc Surface Water: Not reported  
Loc Water Supply: Not reported  
Res Public Water Supply: Not reported  
Resources Water Well: Not reported  
Res Actual Drinking WW: Not reported  
Res Non-Drink WW: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR #114 (Continued)**

**U003171093**

|                                      |              |
|--------------------------------------|--------------|
| Res Soil:                            | Not reported |
| Res Ground Water:                    | Not reported |
| Res Surface Water:                   | Not reported |
| Res Toxic Vapor:                     | Not reported |
| Res Explosive Vapor:                 | Not reported |
| Res Other:                           | Not reported |
| Res Impacted Soil:                   | Not reported |
| Res Impacted Ground Water:           | Not reported |
| Res Impacted Water Well:             | Not reported |
| Res Impacted Pub Water Supply:       | Not reported |
| Res Impacted Surface Water:          | Not reported |
| Res Impacted Toxic Vapor:            | Not reported |
| Res Impacted Explosive Vapor:        | Not reported |
| Res Impacted Other:                  | Not reported |
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Yes          |
| Officials Onsite Unknown:            | Not reported |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

**Lust Cause:**

Release Cause: Unknown

**Lust Misc:**

|                |              |                |                       |
|----------------|--------------|----------------|-----------------------|
| Misc Due Date: | Not reported | Misc Rec Date: | 12/28/1999            |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK |
| Misc Due Date: | 09/10/1996   | Misc Rec Date: | 08/12/1996            |
| Misc Other:    | Not reported | Misc Title:    | Not reported          |

**Lust Remediation:**

|                                      |              |
|--------------------------------------|--------------|
| Heat Treatment:                      | False        |
| Land Application:                    | False        |
| On Site:                             | False        |
| Achieved Over-Excavation:            | False        |
| Soil Venting Passive:                | False        |
| Soil Venting Active:                 | False        |
| BioRemediation Passive:              | False        |
| BioRemediation Active:               | False        |
| In Situ GW Treatment - Air Sparging: | False        |
| Ground Water:                        | False        |
| Fresh Water:                         | False        |
| IGT - pH Adjustment:                 | False        |
| Nutrient:                            | False        |
| Oxygen:                              | False        |
| Biological:                          | False        |
| Permit Date:                         | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR #114 (Continued)**

**U003171093**

|                                        |              |
|----------------------------------------|--------------|
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |
| ST Other:                              | False        |
| TDT Sanitary Sewer:                    | False        |
| TDT Storm Sewer:                       | False        |
| Stream:                                | False        |
| TDT Other:                             | False        |
| Reduced Risk Plugged Well:             | False        |
| RR Replace:                            | False        |
| RR Relocate:                           | False        |
| RR Other:                              | False        |
| Delete:                                | False        |
| Rem Memo:                              | Not reported |

|                     |              |
|---------------------|--------------|
| Lust Tier 2 Report: |              |
| T2 Assessment Due:  | 03/01/1999   |
| T2 Received:        | 03/26/1999   |
| T2 Accepted:        | 04/15/1999   |
| T2 Rejected:        | Not reported |
| T2 Reviewed:        | Not reported |

|                              |              |
|------------------------------|--------------|
| Lust Administration:         |              |
| ID:                          | 3767         |
| Owner Identified:            | Yes          |
| Responsible Party Found:     | Yes          |
| RP Date:                     | 10/26/1990   |
| Owner Broke:                 | No           |
| ER Date:                     | Not reported |
| Cost Recovery Start Dt:      | Not reported |
| CR Notice of Intent Dt:      | Not reported |
| CR Appeal of NOI Dt:         | Not reported |
| CR Final Decision Dt:        | Not reported |
| CR EP Comm Lien Approval Dt: | Not reported |
| CR Lien:                     | Not reported |
| CR Ten Yr Renewal Dt:        | Not reported |
| CR Lien Named:               | False        |
| CR Remediation:              | Not reported |
| Delete:                      | False        |
| CR Amnt Received:            | Not reported |
| CR End Date:                 | Not reported |
| Memo:                        | Not reported |

|                                   |              |
|-----------------------------------|--------------|
| Lust Track:                       |              |
| ID:                               | 3767         |
| Site Assessment Start Date:       | 11/09/1990   |
| Free Product Recvry End Date:     | Not reported |
| FP Letter Sent Date:              | Not reported |
| FP Report Frequency:              | Not reported |
| Assessment Report Due:            | Not reported |
| Assessment Report Received:       | Not reported |
| Assessment Report Approved:       | Not reported |
| Achieved Over-Excavation:         | Not reported |
| Release Not Verified Date:        | Not reported |
| Ref to Contaminated Site Section: | Not reported |
| Cleanup Start Date:               | 1996-05-29   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR #114 (Continued)**

**U003171093**

|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cleanup Complete Date:                   | 2002-10-15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Cleanup Report Due Date:                 | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Cleanup Report Received Date:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Cleanup Report Approved Date:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Check Report Due Date:                   | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Check Report Received Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Check Report Rejected Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Check Report Approved Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Date Classified:                         | 2002-10-15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Risk Classification -NFA:                | True                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Class - Low Risk:                        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Class - High Risk:                       | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Lust Current:                            | No Action Required                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Tier 1 Consultant Recommends:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| T1 Actual GW Ingestion:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T1 GW Vapor to Enclosed Space:           | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T1 GW to Plastic Water Line:             | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T1 Surface Water:                        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T1 Soil Leaching to GW:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T1 Soil Vapor to Enclosed Space:         | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| T1 Soil to Plastic Line:                 | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Tier 2 Consultant Recommends:            | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T2 Actual GW Ingestion:                  | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T2 Poten GW Ingestion from Protected GW: | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T2 Poten GW Ingestion from Protected GW: | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T2 GW Vapor to Enclosed Space:           | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T2 GW to Plastic Water Line:             | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T2 SW General Use:                       | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T2 SW Designated Use:                    | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T2 Soil Leaching to GW:                  | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T2 Soil Vapor to Enclosed Space:         | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T2 Soil to Plastic Line:                 | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Institutional Control Obtained:          | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| NFA Certificate Sent:                    | 2003-03-03                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>No Action Required:</b>               | <b>False</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Priority Ranking:                        | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Delete:                                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Track Memo:                              | 11/06/90: DNR LUST OPTION LETTER SENT FACILITY. ASSUME FACILITY WILL OPT OVEREXCAVATION RATHER THAN PERFORM SITE ASSESSMENT. RESULTS OF OVEREXCAVATION DUE TO DNR BY 1/9/91.11/15/90: WILL PURSUE SAR, WORK PLAN REQ'D.02/01/91: SAR WORK PLAN REC'D, NOT REVIEWED.04/21/93: APPARENTLY IN CRP, SCR DUE DATE ENTERED FOR TRACKING.05/28/96: SCR REV'D...05/29/96: SCR ACCEPTED HI - #5. MONITORING OK. REQ'D FOR MIN. 3 YEARS. REC'D SMR: 8/12/96, 9/11/97, 9/25/98.09/11/97: REFER TO SENECA / KG SUBMIT SCHEDULE FOR SUBMITTAL OF TIER 1 9/98: TIME EXT. GRANTED: TIER 2 DUE 3/1/99.03/26/99: REC'D TIER 2 (P1)04/15/99: TIER 2 ACCEPTED, HIR RISK. CADR DUE 6/25/99 (RUSH NEEDED DUE TO RISK TO PLASTIC WATER LINE). SMR DUE 10/30/99.12/28/99: REC'D SMR & MTBE WORKSHEET & DISK.04/20/00: REC'D SMR & MTBE WORKSHEET. Request for reclassification to NAR.9LTE6310/15/02: Sent nfa letter reclassified through SMR with PWL replacement corrections required with certificate request tvb01/13/03: REC'D |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR #114 (Continued)**

**U003171093**

ABANDONED WATER WELL PLUGGING RECORDS.02/18/03: REC'D LEGAL  
DESCRIPTION. Bsg

UST:

Facility Id: 8404  
Loc Id: 8404  
Registration: 198608176  
Owner Type: Private/Corporate  
Financial Code: Not reported  
Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 04/28/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.04821  
Longitude: -92.91505  
Otype ID Decode: Private/Corporate

Tank Info:

Tank Num: 24641  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 24642  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 24643  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

J51  
NNW  
1/8-1/4  
0.172 mi.  
910 ft.  
4 WEST GRANT STREET  
4 WEST GRANT STREET  
MARSHALLTOWN, IA 50158  
Site 4 of 5 in cluster J

US BROWNFIELDS  
FINDS  
1016375833  
N/A

Relative:  
Lower

US BROWNFIELDS:

Actual:  
934 ft.

Name: 4 WEST GRANT STREET  
Address: 4 WEST GRANT STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 726378006  
Parcel size: 0.06  
Latitude: 42.052  
Longitude: -92.913  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on the Property located at 4 West Grant Street and completed in January, 2010. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the 4 West Grant Street Property. Former Use: The property is a single family residence built in 1920. The property is located in a primarily residential and commercial area of Marshalltown.  
Datum: North American Datum of 1983  
Acres Property ID: 111112  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3000  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Hazardous  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 98787901  
Start Date: 8/6/2009  
Ownership Entity: Government  
Completion Date: 1/29/2010  
Current Owner: City of Marshalltown  
Did Owner Change: N  
Cleanup Required: N  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: N  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**4 WEST GRANT STREET (Continued)**

**1016375833**

|                                   |   |
|-----------------------------------|---|
| IC Cat. Enforcement Permit Tools: | - |
| IC in place date:                 | - |
| IC in place:                      | N |
| State/tribal program date:        | - |
| State/tribal program ID:          | - |
| State/tribal NFA date:            | - |
| Air cleaned:                      | - |
| Asbestos found:                   | - |
| Asbestos cleaned:                 | - |
| Controlled substance found:       | - |
| Controlled substance cleaned:     | - |
| Drinking water affected:          | - |
| Drinking water cleaned:           | - |
| Groundwater affected:             | - |
| Groundwater cleaned:              | - |
| Lead contaminant found:           | - |
| Lead cleaned up:                  | - |
| No media affected:                | - |
| Unknown media affected:           | - |
| Other cleaned up:                 | - |
| Other metals found:               | - |
| Other metals cleaned:             | - |
| Other contaminants found:         | - |
| Other contams found description:  | - |
| PAHs found:                       | - |
| PAHs cleaned up:                  | - |
| PCBs found:                       | - |
| PCBs cleaned up:                  | - |
| Petro products found:             | - |
| Petro products cleaned:           | - |
| Sediments found:                  | - |
| Sediments cleaned:                | - |
| Soil affected:                    | - |
| Soil cleaned up:                  | - |
| Surface water cleaned:            | - |
| VOCs found:                       | - |
| VOCs cleaned:                     | - |
| Cleanup other description:        | - |
| Num. of cleanup and re-dev. jobs: | - |
| Past use greenspace acreage:      | - |
| Past use residential acreage:     | - |
| Surface Water:                    | - |
| Past use commercial acreage:      | - |
| Past use industrial acreage:      | - |
| Future use greenspace acreage:    | - |
| Future use residential acreage:   | - |
| Future use commercial acreage:    | - |
| Future use industrial acreage:    | - |
| Superfund Fed. landowner flag:    | N |
| Arsenic cleaned up:               | - |
| Cadmium cleaned up:               | - |
| Chromium cleaned up:              | - |
| Copper cleaned up:                | - |
| Iron cleaned up:                  | - |
| mercury cleaned up:               | - |
| Nickel Cleaned Up:                | - |
| No clean up:                      | - |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**4 WEST GRANT STREET (Continued)**

**1016375833**

Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property is a single family residence built in 1920. The property is located in a primarily residential and commercial area of Marshalltown.

Below Poverty Number: 1033  
Below Poverty Percent: 22.97  
Meidan Income: 9283  
Meidan Income Number: 2345  
Meidan Income Percent: 52.13  
Vacant Housing Number: 235  
Vacant Housing Percent: 12.42  
Unemployed Number: 273  
Unemployed Percent: 6.07

**FINDS:**

Registry ID: 110054624938

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

J52  
NNW  
1/8-1/4  
0.176 mi.  
928 ft.  
**6 WEST GRANT STREET**  
**6 WEST GRANT STREET**  
**MARSHALLTOWN, IA 50158**  
**Site 5 of 5 in cluster J**

**US BROWNFIELDS**  
**FINDS**  
**1016375834**  
**N/A**

**Relative:**  
**Lower**

US BROWNFIELDS:

**Actual:**  
**934 ft.**

Name: 6 WEST GRANT STREET  
Address: 6 WEST GRANT STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 726378005  
Parcel size: 0.05  
Latitude: 42.052  
Longitude: -92.913  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on the Property located at 6 West Grant Street and completed in January, 2010. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the 6 West Grant Street Property. Former Use: The property is a single family residence built in 1890. The property is located in a primarily residential and commercial area of Marshalltown.  
Datum: North American Datum of 1983  
Acres Property ID: 111113  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3000  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Hazardous  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 98787901  
Start Date: 8/6/2009  
Ownership Entity: Government  
Completion Date: 1/29/2010  
Current Owner: City of Marshalltown  
Did Owner Change: N  
Cleanup Required: N  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: N  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**6 WEST GRANT STREET (Continued)**

**1016375834**

|                                   |   |
|-----------------------------------|---|
| IC Cat. Enforcement Permit Tools: | - |
| IC in place date:                 | - |
| IC in place:                      | N |
| State/tribal program date:        | - |
| State/tribal program ID:          | - |
| State/tribal NFA date:            | - |
| Air cleaned:                      | - |
| Asbestos found:                   | - |
| Asbestos cleaned:                 | - |
| Controlled substance found:       | - |
| Controlled substance cleaned:     | - |
| Drinking water affected:          | - |
| Drinking water cleaned:           | - |
| Groundwater affected:             | - |
| Groundwater cleaned:              | - |
| Lead contaminant found:           | - |
| Lead cleaned up:                  | - |
| No media affected:                | - |
| Unknown media affected:           | - |
| Other cleaned up:                 | - |
| Other metals found:               | - |
| Other metals cleaned:             | - |
| Other contaminants found:         | - |
| Other contams found description:  | - |
| PAHs found:                       | - |
| PAHs cleaned up:                  | - |
| PCBs found:                       | - |
| PCBs cleaned up:                  | - |
| Petro products found:             | - |
| Petro products cleaned:           | - |
| Sediments found:                  | - |
| Sediments cleaned:                | - |
| Soil affected:                    | - |
| Soil cleaned up:                  | - |
| Surface water cleaned:            | - |
| VOCs found:                       | - |
| VOCs cleaned:                     | - |
| Cleanup other description:        | - |
| Num. of cleanup and re-dev. jobs: | - |
| Past use greenspace acreage:      | - |
| Past use residential acreage:     | - |
| Surface Water:                    | - |
| Past use commercial acreage:      | - |
| Past use industrial acreage:      | - |
| Future use greenspace acreage:    | - |
| Future use residential acreage:   | - |
| Future use commercial acreage:    | - |
| Future use industrial acreage:    | - |
| Superfund Fed. landowner flag:    | N |
| Arsenic cleaned up:               | - |
| Cadmium cleaned up:               | - |
| Chromium cleaned up:              | - |
| Copper cleaned up:                | - |
| Iron cleaned up:                  | - |
| mercury cleaned up:               | - |
| Nickel Cleaned Up:                | - |
| No clean up:                      | - |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**6 WEST GRANT STREET (Continued)**

**1016375834**

Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property is a single family residence built in 1890. The property is located in a primarily residential and commercial area of Marshalltown.

Below Poverty Number: 1014  
Below Poverty Percent: 22.87  
Meidan Income: 9283  
Meidan Income Number: 2300  
Meidan Income Percent: 51.87  
Vacant Housing Number: 232  
Vacant Housing Percent: 12.42  
Unemployed Number: 269  
Unemployed Percent: 6.07

**FINDS:**

Registry ID: 110054624947

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**53**  
**SSW**  
**1/8-1/4**  
**0.178 mi.**  
**942 ft.**

**WARDS DX SERVICE**  
**113 S CENTER STREET**  
**MARSHALLTOWN, IA 50158**

**UST** **U001724444**  
**N/A**

**Relative:**  
**Lower**

UST:

**Actual:**  
**925 ft.**

Facility Id: 4304  
Loc Id: 4304  
Registration: 198603832  
Owner Type: Private/Corporate  
Financial Code: Not reported  
Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 04/05/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.04765  
Longitude: -92.91334  
Otype ID Decode: Private/Corporate

Tank Info:

Tank Num: 10657  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 10658  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 10659  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 10660  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WARDS DX SERVICE (Continued)**

**U001724444**

Emergency Power Gen: Not reported

**54**  
**West**  
**1/8-1/4**  
**0.189 mi.**  
**996 ft.**

**MARSHALLTOWN NEWSPAPER INC**  
**135 W MAIN**  
**MARSHALLTOWN, IA 50158**

**RCRA NonGen / NLR 1000221825**  
**IAD005288303**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**940 ft.**

Date Form Received by Agency: 19941001  
Handler Name: MARSHALLTOWN NEWSPAPER INC  
Handler Address: 135 W MAIN  
Handler City,State,Zip: MARSHALLTOWN, IA 50158  
EPA ID: IAD005288303  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 07  
Land Type: Private  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: W MAIN  
Mailing City,State,Zip: MARSHALLTOWN, IA 50158  
Owner Name: Not reported  
Owner Type: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN NEWSPAPER INC (Continued)**

**1000221825**

|                                                               |                     |
|---------------------------------------------------------------|---------------------|
| Treatment Storage and Disposal Type:                          | Not reported        |
| 2018 GPRA Permit Baseline:                                    | Not on the Baseline |
| 2018 GPRA Renewals Baseline:                                  | Not on the Baseline |
| Permit Renewals Workload Universe:                            | Not reported        |
| Permit Workload Universe:                                     | Not reported        |
| Permit Progress Universe:                                     | Not reported        |
| Post-Closure Workload Universe:                               | Not reported        |
| Closure Workload Universe:                                    | Not reported        |
| 202 GPRA Corrective Action Baseline:                          | No                  |
| Corrective Action Workload Universe:                          | No                  |
| Subject to Corrective Action Universe:                        | No                  |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:            | No                  |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:  | No                  |
| TSDFs Only Subject to CA under Discretionary Auth Universe:   | No                  |
| Corrective Action Priority Ranking:                           | No NCAPS ranking    |
| Environmental Control Indicator:                              | No                  |
| Institutional Control Indicator:                              | No                  |
| Human Exposure Controls Indicator:                            | N/A                 |
| Groundwater Controls Indicator:                               | N/A                 |
| Operating TSDF Universe:                                      | Not reported        |
| Full Enforcement Universe:                                    | Not reported        |
| Significant Non-Complier Universe:                            | No                  |
| Unaddressed Significant Non-Complier Universe:                | No                  |
| Addressed Significant Non-Complier Universe:                  | No                  |
| Significant Non-Complier With a Compliance Schedule Universe: | No                  |
| Financial Assurance Required:                                 | Not reported        |
| Handler Date of Last Change:                                  | 20150414            |
| Recognized Trader-Importer:                                   | No                  |
| Recognized Trader-Exporter:                                   | No                  |
| Importer of Spent Lead Acid Batteries:                        | No                  |
| Exporter of Spent Lead Acid Batteries:                        | No                  |
| Recycler Activity Without Storage:                            | Not reported        |
| Manifest Broker:                                              | Not reported        |
| Sub-Part P Indicator:                                         | No                  |

**Hazardous Waste Summary:**

|                    |             |
|--------------------|-------------|
| Waste Code:        | NONE        |
| Waste Description: | Not Defined |

**Handler - Owner Operator:**

|                                |                      |
|--------------------------------|----------------------|
| Owner/Operator Indicator:      | Owner                |
| Owner/Operator Name:           | OGDEN NEWSPAPERS INC |
| Legal Status:                  | Private              |
| Date Became Current:           | Not reported         |
| Date Ended Current:            | Not reported         |
| Owner/Operator Address:        | 1500 MAIN ST         |
| Owner/Operator City,State,Zip: | WHEELING, WV 26003   |
| Owner/Operator Telephone:      | 304-233-0100         |
| Owner/Operator Telephone Ext:  | Not reported         |
| Owner/Operator Fax:            | Not reported         |
| Owner/Operator Email:          | Not reported         |

|                           |                      |
|---------------------------|----------------------|
| Owner/Operator Indicator: | Owner                |
| Owner/Operator Name:      | OGDEN NEWSPAPERS INC |
| Legal Status:             | Private              |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN NEWSPAPER INC (Continued)**

**1000221825**

Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1500 MAIN ST  
Owner/Operator City,State,Zip: WHEELING, WV 26003  
Owner/Operator Telephone: 304-233-0100  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19940928  
Handler Name: MARSHALLTOWN NEWSPAPER INC DBA TIMES-REP  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19941001  
Handler Name: MARSHALLTOWN NEWSPAPER INC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19930727  
Handler Name: MARSHALLTOWN NEWSPAPER INC DBA TIMES-REP  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19941001  
Handler Name: MARSHALLTOWN NEWSPAPER INC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN NEWSPAPER INC (Continued)**

**1000221825**

|                                   |              |
|-----------------------------------|--------------|
| Spent Lead Acid Battery Exporter: | No           |
| Current Record:                   | No           |
| Non Storage Recycler Activity:    | Not reported |
| Electronic Manifest Broker:       | Not reported |

List of NAICS Codes and Descriptions:

|                    |                      |
|--------------------|----------------------|
| NAICS Code:        | 32311                |
| NAICS Description: | PRINTING             |
| NAICS Code:        | 51111                |
| NAICS Description: | NEWSPAPER PUBLISHERS |

Facility Has Received Notices of Violation:

|                                           |              |
|-------------------------------------------|--------------|
| Found Violation:                          | No           |
| Agency Which Determined Violation:        | Not reported |
| Violation Short Description:              | Not reported |
| Date Violation was Determined:            | Not reported |
| Actual Return to Compliance Date:         | Not reported |
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

|                                    |              |
|------------------------------------|--------------|
| Found Violation:                   | No           |
| Agency Which Determined Violation: | Not reported |
| Violation Short Description:       | Not reported |
| Date Violation was Determined:     | Not reported |
| Actual Return to Compliance Date:  | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN NEWSPAPER INC (Continued)**

**1000221825**

|                                           |              |
|-------------------------------------------|--------------|
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

**Evaluation Action Summary:**

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19941001                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |
| Request Agency:                           | Not reported                  |
| Former Citation:                          | Not reported                  |

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19940928                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN NEWSPAPER INC (Continued)**

**1000221825**

Request Agency:  
Former Citation:

Not reported  
Not reported

**N55**  
**SSE**  
**1/8-1/4**  
**0.191 mi.**  
**1007 ft.**  
**FORMER SERVICE STATION**  
**112 E LINN**  
**MARSHALLTOWN, IA 50158**  
**Site 1 of 3 in cluster N**

**UST** **U003212635**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**928 ft.**

**UST:**

Facility Id: 4993  
Loc Id: 4993  
Registration: 198604550  
Owner Type: Unknown  
Financial Code: Not reported  
Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 04/08/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.04681  
Longitude: -92.91123  
Otype ID Decode: Unknown

**Tank Info:**

Tank Num: 13062  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 13063  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 13064  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 13065

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SERVICE STATION (Continued)**

**U003212635**

In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

**M56** **SHAVER OIL CO INC**  
**SSE** **101 E LINN ST**  
**1/8-1/4** **MARSHALLTOWN, IA 50158**  
**0.193 mi.**  
**1020 ft.** **Site 2 of 2 in cluster M**

**UST** **U001869148**  
**N/A**

**Relative:**  
**Lower**

UST:  
Facility Id: 4833  
Loc Id: 4833  
Registration: 198604377  
Owner Type: Private/Corporate  
Financial Code: Not reported  
Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 04/15/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.04636  
Longitude: -92.91143  
Otype ID Decode: Private/Corporate

**Actual:**  
**919 ft.**

Tank Info:  
Tank Num: 12453  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 12454  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 12455  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SHAVER OIL CO INC (Continued)

U001869148

Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 12456  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

57  
ENE  
1/8-1/4  
0.198 mi.  
1044 ft.

FINA #9531  
12 N 3RD  
MARSHALLTOWN, IA 50158

LUST U003171214  
UST N/A

Relative:  
Lower  
Actual:  
940 ft.  
Client Plot

LUST:  
Name: FINA #9531  
Address: 12 N 3RD  
City: MARSHALLTOWN  
Facility ID: 3904  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: Not reported  
Discover Time: Not reported  
Record Date: 12/10/1990  
Leak Number: 8LT179  
Loc ID: 66324  
Ust ID: 8619  
Latitude: 42.05029  
Longitude: -92.90830  
Start Date: 12/18/1990  
Spill Date: Not reported  
Date Occurred Time: Not reported  
Lead ID: 4  
Coordinator ID: 5  
Staff ID: Not reported  
Discover Method ID: 3  
Leak Status: Stopped  
Tanks Removed: Not reported  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 01/08/2007  
Changed By: migration

Lust Status:  
ID: 3905  
Site Leak Number: 8LT179  
Discovered During: Removal  
Tanks Removed: 01  
Leak Cause: UNK  
Gas: Not reported  
Diesel: Not reported  
Oil: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FINA #9531 (Continued)**

**U003171214**

|                                      |              |
|--------------------------------------|--------------|
| Kerosene:                            | Not reported |
| Released Fuel Oil:                   | Yes          |
| Released Hydraulic Oil:              | Not reported |
| Released Other Petroleum:            | Not reported |
| Released Unknown:                    | Not reported |
| Released Non_Petroleum Chemical:     | Not reported |
| Gallons Released:                    | Not reported |
| Leak Status:                         | Stopped      |
| Loc Soil:                            | Yes          |
| Loc Ground Water:                    | Not reported |
| Loc Surface Water:                   | Not reported |
| Loc Water Supply:                    | Not reported |
| Res Public Water Supply:             | Not reported |
| Resources Water Well:                | Not reported |
| Res Actual Drinking WW:              | Not reported |
| Res Non-Drink WW:                    | Not reported |
| Res Soil:                            | Not reported |
| Res Ground Water:                    | Not reported |
| Res Surface Water:                   | Not reported |
| Res Toxic Vapor:                     | Not reported |
| Res Explosive Vapor:                 | Not reported |
| Res Other:                           | Not reported |
| Res Impacted Soil:                   | Not reported |
| Res Impacted Ground Water:           | Not reported |
| Res Impacted Water Well:             | Not reported |
| Res Impacted Pub Water Supply:       | Not reported |
| Res Impacted Surface Water:          | Not reported |
| Res Impacted Toxic Vapor:            | Not reported |
| Res Impacted Explosive Vapor:        | Not reported |
| Res Impacted Other:                  | Not reported |
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Yes          |
| Officials Onsite Unknown:            | Not reported |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

Lust Cause:

Release Cause: Unknown

Lust Misc:

Misc Due Date: 07/06/1991  
Misc Other: Not reported

Misc Rec Date: 02/27/1991  
Misc Title: Not reported

Lust Remediation:

Heat Treatment: False  
Land Application: False  
On Site: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FINA #9531 (Continued)**

**U003171214**

|                                        |              |
|----------------------------------------|--------------|
| Achieved Over-Excavation:              | False        |
| Soil Venting Passive:                  | False        |
| Soil Venting Active:                   | False        |
| BioRemediation Passive:                | False        |
| BioRemediation Active:                 | False        |
| In Situ GW Treatment - Air Sparging:   | False        |
| Ground Water:                          | False        |
| Fresh Water:                           | False        |
| IGT - pH Adjustment:                   | False        |
| Nutrient:                              | False        |
| Oxygen:                                | False        |
| Biological:                            | False        |
| Permit Date:                           | Not reported |
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |
| ST Other:                              | False        |
| TDT Sanitary Sewer:                    | False        |
| TDT Storm Sewer:                       | False        |
| Stream:                                | False        |
| TDT Other:                             | False        |
| Reduced Risk Plugged Well:             | False        |
| RR Replace:                            | False        |
| RR Relocate:                           | False        |
| RR Other:                              | False        |
| Delete:                                | False        |
| Rem Memo:                              | Not reported |

**Lust Tier 1 Report:**

|                               |              |
|-------------------------------|--------------|
| T1 Assesment Due:             | Not reported |
| T1 Received:                  | 11/02/1998   |
| Tier 1 Consultant Recommends: | Not reported |
| T1 Accepted:                  | 12/02/1998   |
| T1 Rejected:                  | Not reported |
| T1 Revised:                   | Not reported |
| T1 Reviewed:                  | Not reported |

**Lust Administration:**

|                              |              |
|------------------------------|--------------|
| ID:                          | 3905         |
| Owner Identified:            | Yes          |
| Responsible Party Found:     | Yes          |
| RP Date:                     | 12/18/1990   |
| Owner Broke:                 | No           |
| ER Date:                     | Not reported |
| Cost Recovery Start Dt:      | Not reported |
| CR Notice of Intent Dt:      | Not reported |
| CR Appeal of NOI Dt:         | Not reported |
| CR Final Decision Dt:        | Not reported |
| CR EP Comm Lien Approval Dt: | Not reported |
| CR Lien:                     | Not reported |
| CR Ten Yr Renewal Dt:        | Not reported |
| CR Lien Named:               | False        |
| CR Remediation:              | Not reported |
| Delete:                      | False        |
| CR Amnt Received:            | Not reported |
| CR End Date:                 | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FINA #9531 (Continued)**

**U003171214**

Memo: Not reported

**Lust Track:**

ID: 3905  
Site Assesment Start Date: 01/11/1991  
Free Product Recvry End Date: Not reported  
FP Letter Sent Date: Not reported  
FP Report Frequency: Not reported  
Assesment Report Due: Not reported  
Assesment Report Received: Not reported  
Assesment Report Approved: Not reported  
Achieved Over-Excavation: Not reported  
Release Not Verified Date: Not reported  
Ref to Contaminated Site Section: Not reported  
Cleanup Start Date: 1996-07-26  
Cleanup Complete Date: 1998-12-02  
Cleanup Report Due Date: Not reported  
Cleanup Report Received Date: Not reported  
Cleanup Report Approved Date: Not reported  
Check Report Due Date: Not reported  
Check Report Received Date: Not reported  
Check Report Rejected Date: Not reported  
Check Report Approved Date: Not reported  
Date Classified: 1998-12-02  
Risk Classification -NFA: True  
Class - Low Risk: False  
Class - High Risk: False  
Lust Current: No Action Required  
Tier 1 Consultant Recommends: NFA  
T1 Actual GW Ingestion: False  
T1 Poten GW Ingestion from Protected GW: False  
T1 Poten GW Ingestion from Protected GW: False  
T1 GW Vapor to Enclosed Space: False  
T1 GW to Plastic Water Line: False  
T1 Surface Water: False  
T1 Soil Leaching to GW: False  
T1 Soil Vapor to Enclosed Space: False  
T1 Soil to Plastic Line: False  
Tier 2 Consultant Recommends: Not reported  
T2 Actual GW Ingestion: Not reported  
T2 Poten GW Ingestion from Protected GW: Not reported  
T2 Poten GW Ingestion from Protected GW: Not reported  
T2 GW Vapor to Enclosed Space: Not reported  
T2 GW to Plastic Water Line: Not reported  
T2 SW General Use: Not reported  
T2 SW Designated Use: Not reported  
T2 Soil Leaching to GW: Not reported  
T2 Soil Vapor to Enclosed Space: Not reported  
T2 Soil to Plastic Line: Not reported  
Institutional Control Obtained: False  
NFA Certificate Sent: 2000-01-19  
**No Action Required: False**  
Priority Ranking: 5  
Delete: False  
Track Memo: 01/04/91: DNR LUST OPTION LETTER SENT FACILITY. DUE  
3/11/91.02/25/91: DATE OF O/E RESULTS SUBMITTED BY  
CONSULTANT. NEED FURTHER INFO.06/10/91: FINA WANTS TO DO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FINA #9531 (Continued)**

**U003171214**

COMPLETE ASSESSMENT.06/12/91: DNR STANDARD SITE ASSESSMENT  
LETTER SENT. DUE 10/17/91.03/20/92: REC'D SOIL  
INVESTIGATION RESULTS.04/16/92: SCR SENT...11/12/92: REC'D  
SCR...12/21/92: SCR REV'D: UNACCEPTABLE 6/17/93 - LISTED AS  
PARTICIPANT IN CRP...01/13/94: DELETED FROM CRP.02/10/94:  
OD LTR SENT: DUE 5/30/94... 5/94: SCR DELAY OK'D...  
8/25: DELAYOK REC'D QTRLY MONITORING REPORT: 10/6/94,  
1/31/95, 3/31/95, 6/30/95.02/13/95: REC'D SCR...09/27/95:  
SCR REV'D: UNACCEPTABLE.06/19/96: REC'D SCR...07/26/96: SCR  
ACCEPTED LOW RISK (PRE-TIER 1 EVALUATION CONDUCTED.  
NONDRINKING WATER WELL MAY BE PRESENT IN AREA. NEED FURTHER  
INVEST. TO COMPLETE TIER ONE - SITE MAY EXIT IF WELL CAN  
BE DOCUMENTED AS CLOSED). SITE MONITORING REQUIRED PER LOW  
RISK CLASSIFICATION. SMRS REQ'D, DUE 7/30 EACH YEAR REC'D  
RBCA SMRS: 11/97.11/02/98: REC'D TIER 1 (P5 -  
NAR).12/02/98: REVIEWED TIER 1 AND ISSUED LETTER FOR NAR.  
FILE CLOSED.

UST:

Facility Id: 8619  
Loc Id: 8619  
Registration: 198608419  
Owner Type: Private/Corporate  
Financial Code: Not reported  
Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 04/22/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.05029  
Longitude: -92.90830  
Otype ID Decode: Private/Corporate

Tank Info:

Tank Num: 25429  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 25430  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FINA #9531 (Continued)**

**U003171214**

Tank Num: 25431  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 25432  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 25433  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 25434  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

**L58**  
**WSW**  
**1/8-1/4**  
**0.205 mi.**  
**1083 ft.**

**MEEKER CLEANERS-FORMER SITE OF**  
**8 S 2ND ST**  
**MARSHALLTOWN, IA 50158**

**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**1004690139**  
**IAD981503840**

**Site 2 of 2 in cluster L**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**930 ft.**

**Client Plot**

Date Form Received by Agency: 19941001  
Handler Name: MEEKER CLEANERS-FORMER SITE OF  
Handler Address: 8 S 2ND ST  
Handler City,State,Zip: MARSHALLTOWN, IA 50158  
EPA ID: IAD981503840  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 07  
Land Type: Private



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MEEKER CLEANERS-FORMER SITE OF (Continued)**

**1004690139**

|                                                                |                           |
|----------------------------------------------------------------|---------------------------|
| Federal Waste Generator Description:                           | Not a generator, verified |
| Non-Notifier:                                                  | Not reported              |
| Biennial Report Cycle:                                         | Not reported              |
| Accessibility:                                                 | Not reported              |
| Active Site Indicator:                                         | Not reported              |
| State District Owner:                                          | Not reported              |
| State District:                                                | Not reported              |
| Mailing Address:                                               | S 2ND ST                  |
| Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158    |
| Owner Name:                                                    | Not reported              |
| Owner Type:                                                    | Not reported              |
| Operator Name:                                                 | Not reported              |
| Operator Type:                                                 | Not reported              |
| Short-Term Generator Activity:                                 | No                        |
| Importer Activity:                                             | No                        |
| Mixed Waste Generator:                                         | No                        |
| Transporter Activity:                                          | No                        |
| Transfer Facility Activity:                                    | No                        |
| Recycler Activity with Storage:                                | No                        |
| Small Quantity On-Site Burner Exemption:                       | No                        |
| Smelting Melting and Refining Furnace Exemption:               | No                        |
| Underground Injection Control:                                 | No                        |
| Off-Site Waste Receipt:                                        | No                        |
| Universal Waste Indicator:                                     | No                        |
| Universal Waste Destination Facility:                          | No                        |
| Federal Universal Waste:                                       | No                        |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported              |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported              |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported              |
| Active Site State-Reg Handler:                                 | ---                       |
| Federal Facility Indicator:                                    | Not reported              |
| Hazardous Secondary Material Indicator:                        | NN                        |
| Sub-Part K Indicator:                                          | Not reported              |
| Commercial TSD Indicator:                                      | No                        |
| Treatment Storage and Disposal Type:                           | Not reported              |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline       |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline       |
| Permit Renewals Workload Universe:                             | Not reported              |
| Permit Workload Universe:                                      | Not reported              |
| Permit Progress Universe:                                      | Not reported              |
| Post-Closure Workload Universe:                                | Not reported              |
| Closure Workload Universe:                                     | Not reported              |
| 202 GPRA Corrective Action Baseline:                           | No                        |
| Corrective Action Workload Universe:                           | No                        |
| Subject to Corrective Action Universe:                         | No                        |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                        |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                        |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                        |
| Corrective Action Priority Ranking:                            | No NCAPS ranking          |
| Environmental Control Indicator:                               | No                        |
| Institutional Control Indicator:                               | No                        |
| Human Exposure Controls Indicator:                             | N/A                       |
| Groundwater Controls Indicator:                                | N/A                       |
| Operating TSDF Universe:                                       | Not reported              |
| Full Enforcement Universe:                                     | Not reported              |
| Significant Non-Complier Universe:                             | No                        |
| Unaddressed Significant Non-Complier Universe:                 | No                        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MEEKER CLEANERS-FORMER SITE OF (Continued)**

**1004690139**

|                                                               |              |
|---------------------------------------------------------------|--------------|
| Addressed Significant Non-Complier Universe:                  | No           |
| Significant Non-Complier With a Compliance Schedule Universe: | No           |
| Financial Assurance Required:                                 | Not reported |
| Handler Date of Last Change:                                  | 20150414     |
| Recognized Trader-Importer:                                   | No           |
| Recognized Trader-Exporter:                                   | No           |
| Importer of Spent Lead Acid Batteries:                        | No           |
| Exporter of Spent Lead Acid Batteries:                        | No           |
| Recycler Activity Without Storage:                            | Not reported |
| Manifest Broker:                                              | Not reported |
| Sub-Part P Indicator:                                         | No           |

**Hazardous Waste Summary:**

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waste Code:        | F002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Waste Description: | THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. |

|                    |             |
|--------------------|-------------|
| Waste Code:        | NONE        |
| Waste Description: | Not Defined |

**Handler - Owner Operator:**

|                                |               |
|--------------------------------|---------------|
| Owner/Operator Indicator:      | Owner         |
| Owner/Operator Name:           | CHARLES HAGER |
| Legal Status:                  | Private       |
| Date Became Current:           | Not reported  |
| Date Ended Current:            | Not reported  |
| Owner/Operator Address:        | X             |
| Owner/Operator City,State,Zip: | X             |
| Owner/Operator Telephone:      | Not reported  |
| Owner/Operator Telephone Ext:  | Not reported  |
| Owner/Operator Fax:            | Not reported  |
| Owner/Operator Email:          | Not reported  |

**Historic Generators:**

|                                            |                                |
|--------------------------------------------|--------------------------------|
| Receive Date:                              | 19941001                       |
| Handler Name:                              | MEEKER CLEANERS-FORMER SITE OF |
| Federal Waste Generator Description:       | Not a generator, verified      |
| State District Owner:                      | Not reported                   |
| Large Quantity Handler of Universal Waste: | No                             |
| Recognized Trader Importer:                | No                             |
| Recognized Trader Exporter:                | No                             |
| Spent Lead Acid Battery Importer:          | No                             |
| Spent Lead Acid Battery Exporter:          | No                             |
| Current Record:                            | Yes                            |
| Non Storage Recycler Activity:             | Not reported                   |
| Electronic Manifest Broker:                | Not reported                   |

|               |          |
|---------------|----------|
| Receive Date: | 19860605 |
|---------------|----------|

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MEEKER CLEANERS-FORMER SITE OF (Continued)**

**1004690139**

Handler Name: MEEKER CLEANERS-FORMER SITE OF  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 81232  
NAICS Description: DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violation:

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MEEKER CLEANERS-FORMER SITE OF (Continued)**

**1004690139**

Evaluation Action Summary:

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19941001                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |
| Request Agency:                           | Not reported                  |
| Former Citation:                          | Not reported                  |

FINDS:

Registry ID: 110005756039

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

|                 |                                                                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Envid:          | 1004690139                                                                                                                                |
| Registry ID:    | 110005756039                                                                                                                              |
| DFR URL:        | <a href="http://echo.epa.gov/detailed-facility-report?fid=110005756039">http://echo.epa.gov/detailed-facility-report?fid=110005756039</a> |
| Name:           | MEEKER CLEANERS-FORMER SITE OF                                                                                                            |
| Address:        | 8 S 2ND ST                                                                                                                                |
| City,State,Zip: | MARSHALLTOWN, IA 50158                                                                                                                    |

**O59**  
**ESE**  
**1/8-1/4**  
**0.207 mi.**  
**1095 ft.**  
**LARRY'S SERVICE**  
**11 S THIRD AVENUE**  
**MARSHALLTOWN, IA 50158**  
**Site 1 of 2 in cluster O**

**LUST** **U003929338**  
**UST** **N/A**

**Relative:**  
**Lower**

LUST:

**Actual:**  
**940 ft.**

|                |                   |
|----------------|-------------------|
| Name:          | LARRY'S SERVICE   |
| Address:       | 11 S THIRD AVENUE |
| City:          | MARSHALLTOWN      |
| Facility ID:   | 4587              |
| Spill Number:  | Not reported      |
| Occur Date:    | Not reported      |
| Discover Date: | Not reported      |
| Discover Time: | Not reported      |
| Record Date:   | 02/28/1990        |
| Leak Number:   | 7LTK08            |
| Loc ID:        | 67053             |
| Ust ID:        | 10050             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LARRY'S SERVICE (Continued)**

**U003929338**

Latitude: 42.04807  
Longitude: -92.90822  
Start Date: 02/28/1990  
Spill Date: Not reported  
Date Occurred Time: Not reported  
Lead ID: 5  
Coordinator ID: 7182  
Staff ID: 6925  
Discover Method ID: Not reported  
Leak Status: Not reported  
Tanks Removed: 0  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 06/05/2017  
Changed By: Vander Bloemen.Tammy

**Lust Status:**

ID: 4589  
Site Leak Number: 7LTK08  
Discovered During: Removal  
Tanks Removed: 4  
Leak Cause: Not reported  
Gas: Yes  
Diesel: Not reported  
Oil: Not reported  
Kerosene: Not reported  
Released Fuel Oil: Not reported  
Released Hydraulic Oil: Not reported  
Released Other Petroleum: Not reported  
Released Unknown: Not reported  
Released Non\_Petroleum Chemical: Not reported  
Gallons Released: 000000000000  
Leak Status: Stopped  
Loc Soil: Yes  
Loc Ground Water: Not reported  
Loc Surface Water: Not reported  
Loc Water Supply: Not reported  
Res Public Water Supply: Not reported  
Resources Water Well: Not reported  
Res Actual Drinking WW: Not reported  
Res Non-Drink WW: Not reported  
Res Soil: Not reported  
Res Ground Water: Not reported  
Res Surface Water: Not reported  
Res Toxic Vapor: Not reported  
Res Explosive Vapor: Not reported  
Res Other: Not reported  
Res Impacted Soil: Not reported  
Res Impacted Ground Water: Not reported  
Res Impacted Water Well: Not reported  
Res Impacted Pub Water Supply: Not reported  
Res Impacted Surface Water: Not reported  
Res Impacted Toxic Vapor: Not reported  
Res Impacted Explosive Vapor: Not reported  
Res Impacted Other: Not reported  
Res Impacted Drinking WW: Not reported  
Res Impacted Non-Drink WW: Not reported  
Res Impacted Potential Non Drink WW: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LARRY'S SERVICE (Continued)**

**U003929338**

|                           |              |
|---------------------------|--------------|
| Officials Onsite Health:  | Not reported |
| Officials Onsite Fire:    | Not reported |
| Officials Onsite Law:     | Not reported |
| Officials Onsite Civil:   | Not reported |
| Officials Onsite None:    | Not reported |
| Officials Onsite Unknown: | Yes          |
| Officials Onsite Other:   | Not reported |
| AST:                      | Not reported |
| UST/LUST Other:           | Not reported |
| Delete:                   | False        |
| Status Memo:              | Not reported |

Lust Misc:

|                |              |
|----------------|--------------|
| Misc Due Date: | Not reported |
| Misc Other:    | Not reported |

|                |                       |
|----------------|-----------------------|
| Misc Rec Date: | 12/15/2006            |
| Misc Title:    | MTBE WORKSHEET & DISK |

|                |              |
|----------------|--------------|
| Misc Due Date: | Not reported |
| Misc Other:    | Not reported |

|                |                       |
|----------------|-----------------------|
| Misc Rec Date: | 09/10/2004            |
| Misc Title:    | MTBE WORKSHEET & DISK |

|                |              |
|----------------|--------------|
| Misc Due Date: | Not reported |
| Misc Other:    | Not reported |

|                |                 |
|----------------|-----------------|
| Misc Rec Date: | 02/02/2004      |
| Misc Title:    | MTBE PER E-MAIL |

Lust Remediation:

|                                        |              |
|----------------------------------------|--------------|
| Heat Treatment:                        | False        |
| Land Application:                      | False        |
| On Site:                               | False        |
| Achieved Over-Excavation:              | False        |
| Soil Venting Passive:                  | False        |
| Soil Venting Active:                   | False        |
| BioRemediation Passive:                | False        |
| BioRemediation Active:                 | False        |
| In Situ GW Treatment - Air Sparging:   | False        |
| Ground Water:                          | False        |
| Fresh Water:                           | False        |
| IGT - pH Adjustment:                   | False        |
| Nutrient:                              | False        |
| Oxygen:                                | False        |
| Biological:                            | False        |
| Permit Date:                           | Not reported |
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |
| ST Other:                              | False        |
| TDT Sanitary Sewer:                    | False        |
| TDT Storm Sewer:                       | False        |
| Stream:                                | False        |
| TDT Other:                             | False        |
| Reduced Risk Plugged Well:             | False        |
| RR Replace:                            | False        |
| RR Relocate:                           | False        |
| RR Other:                              | False        |
| Delete:                                | False        |
| Rem Memo:                              | Not reported |

Lust Free Product Recovery:

|                            |              |
|----------------------------|--------------|
| FPR Report Assessment Due: | Not reported |
|----------------------------|--------------|



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LARRY'S SERVICE (Continued)**

**U003929338**

FPR Report Received: Not reported  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 07/15/1999  
FPR Report Received: 07/01/1999  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 08/15/1999  
FPR Report Received: 07/23/1999  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 01/15/2000  
FPR Report Received: 01/06/2000  
FPR Report Accepted: 01/24/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 12/15/1999  
FPR Report Received: 01/06/2000  
FPR Report Accepted: 01/24/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 09/15/1999  
FPR Report Received: 08/24/1999  
FPR Report Accepted: 01/13/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 10/15/1999  
FPR Report Received: 10/01/1999  
FPR Report Accepted: 01/13/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 11/15/1999  
FPR Report Received: 10/18/1999  
FPR Report Accepted: 01/13/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 03/15/1999  
FPR Report Received: 02/26/1999  
FPR Report Accepted: 03/04/1999  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 04/15/1999  
FPR Report Received: 03/31/1999  
FPR Report Accepted: 04/20/1999  
FPR Report Rejected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LARRY'S SERVICE (Continued)**

**U003929338**

FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/1999  
FPR Report Received: 04/21/1999  
FPR Report Accepted: 04/23/1999  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/1999  
FPR Report Received: 06/03/1999  
FPR Report Accepted: 06/22/1999  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2000  
FPR Report Received: 02/01/2000  
FPR Report Accepted: 02/08/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2000  
FPR Report Received: 03/03/2000  
FPR Report Accepted: 03/09/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2000  
FPR Report Received: 03/14/2000  
FPR Report Accepted: 03/20/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2000  
FPR Report Received: 04/17/2000  
FPR Report Accepted: 05/03/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

Lust Tier 2 Report:  
T2 Assesment Due: 01/27/2004  
T2 Received: 02/02/2004  
T2 Accepted: 06/25/2004  
T2 Rejected: Not reported  
T2 Reviewed: ERD

Lust Administration:  
ID: 4589  
Owner Identified: Yes  
Responsible Party Found: Yes  
RP Date: 02/28/1990  
Owner Broke: No  
ER Date: Not reported  
Cost Recovery Start Dt: Not reported  
CR Notice of Intent Dt: Not reported  
CR Appeal of NOI Dt: Not reported  
CR Final Decision Dt: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LARRY'S SERVICE (Continued)**

**U003929338**

|                              |              |
|------------------------------|--------------|
| CR EP Comm Lien Approval Dt: | Not reported |
| CR Lien:                     | Not reported |
| CR Ten Yr Renewal Dt:        | Not reported |
| CR Lien Named:               | False        |
| CR Remediation:              | Not reported |
| Delete:                      | False        |
| CR Amnt Received:            | Not reported |
| CR End Date:                 | Not reported |
| Memo:                        | Not reported |

**Lust AOSU:**

|                        |                          |
|------------------------|--------------------------|
| Seq Number:            | 382                      |
| Distribution:          | Not reported             |
| UST/LUST Other:        | L                        |
| Order Type:            | TIER 2                   |
| Legal Ref Start:       | 2001-09-12               |
| Division ADM Date:     | 2001-09-14               |
| CE Bureau Date:        | 2001-09-18               |
| AO Issue Date:         | Not reported             |
| AO Number:             | Not reported             |
| Name Of Parties:       | PAULENA TAYLOR/DON SHORT |
| Penalty Due Date:      | Not reported             |
| Penalty Amount:        | Not reported             |
| Penalty Paid Date:     | Not reported             |
| Penalty Amount Paid:   | Not reported             |
| AO Appeal Date:        | Not reported             |
| ALJ Decision Date:     | Not reported             |
| EPC Decision Date:     | Not reported             |
| Attorney Gen Ref Date: | Not reported             |
| Final Court Decision:  | Not reported             |
| Case Number:           | Not reported             |
| County:                | Not reported             |
| Action Required:       | Not reported             |
| Compliance Due:        | Not reported             |
| In Compliance Date:    | Not reported             |
| Removed:               | True                     |
| Staff Initials:        | JRH                      |

**Lust Track:**

|                                   |              |
|-----------------------------------|--------------|
| ID:                               | 4589         |
| Site Assesment Start Date:        | 09/14/1990   |
| Free Product Recvry End Date:     | 04/11/2000   |
| FP Letter Sent Date:              | 12/05/1995   |
| FP Report Frequency:              | MONTHLY      |
| Assesment Report Due:             | Not reported |
| Assesment Report Received:        | Not reported |
| Assesment Report Approved:        | Not reported |
| Achieved Over-Excavation:         | Not reported |
| Release Not Verified Date:        | Not reported |
| Ref to Contaminated Site Section: | Not reported |
| Cleanup Start Date:               | 1995-12-05   |
| Cleanup Complete Date:            | Not reported |
| Cleanup Report Due Date:          | Not reported |
| Cleanup Report Received Date:     | Not reported |
| Cleanup Report Approved Date:     | Not reported |
| Check Report Due Date:            | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LARRY'S SERVICE (Continued)**

**U003929338**

|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Check Report Received Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Check Report Rejected Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Check Report Approved Date:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Date Classified:                         | 2004-06-25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Risk Classification -NFA:                | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Class - Low Risk:                        | True                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Class - High Risk:                       | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Lust Current:                            | Low Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Tier 1 Consultant Recommends:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| T1 Actual GW Ingestion:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| T1 GW Vapor to Enclosed Space:           | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| T1 GW to Plastic Water Line:             | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| T1 Surface Water:                        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| T1 Soil Leaching to GW:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| T1 Soil Vapor to Enclosed Space:         | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| T1 Soil to Plastic Line:                 | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Tier 2 Consultant Recommends:            | Low Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| T2 Actual GW Ingestion:                  | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| T2 Poten GW Ingestion from Protected GW: | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| T2 Poten GW Ingestion from Protected GW: | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| T2 GW Vapor to Enclosed Space:           | Low Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| T2 GW to Plastic Water Line:             | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| T2 SW General Use:                       | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| T2 SW Designated Use:                    | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| T2 Soil Leaching to GW:                  | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| T2 Soil Vapor to Enclosed Space:         | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| T2 Soil to Plastic Line:                 | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Institutional Control Obtained:          | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| NFA Certificate Sent:                    | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>No Action Required:</b>               | <b>False</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Priority Ranking:                        | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Delete:                                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Track Memo:                              | 03/16/90: DNR LUST OPTION LETTER SENT FACILITY.07/05/90:<br>DATE OF DNR LETTER SENT FACILITY REQUIRING THAT FACILITY<br>NOTIFY OF INTENTIONS TO PERFORM O/E OR SITE ASSESSMENT BY<br>7/16/90.03/15/91: REC'D SAR. WORK PLAN NOT<br>REVIEWED.06/17/93: LISTED AS PARTICIPANT IN CRP.05/19/95:<br>REC'D SCR.12/05/95: SCR REV'D: HI-5, 8, 11. CADR REQUIRED,<br>DUE 3/1/96. SMR DUE 7/30/96. FREE PRODUCT LTR ALSO SENT;<br>RESPONSE DUE 1/10/96.10/18/96: OD LTR SENT FOR INTERIM SMR<br>AND FREE PRODUCT REPORTS. REC'D FPR: 12/96,<br>2/97, 5/97, 6/12/98, 8/21/98, 2/99, 3/99, 4/99, 5/99, 6/99,<br>7/99 REC'D SMRS: 1/97, 12/97, 2/9905/08/97:<br>RBCA TIER 2 LETTER SENT (FREE PRODUCT). TIER 2 DUE<br>11/15/97.11/25/97: Rec'd FO 5 report of investigation, T2<br>considered OD, due by 1/15/98.04/24/98: Sent OD T1 report,<br>due within 60 days of this ltr.06/22/99: MAY FREE PRODUCT<br>REPORT SAID FP RECOVERY WELL MW-116 WAS DESTROYED DURING<br>TANK REMOVAL AT MARSHALLTOWN MEDICAL & SURGICAL CENTER.<br>CONSULTANT RECOMMENDED EVALUATION TO DETERMINE IF FREE<br>PRODUCT CAME FROM MEDICAL CENTER TANK AND NOT LARRY'S.<br>SENT LETTER ALLOWING EVALUATION AND REQUIRING REPLACEMENT<br>OF MW-116 AS PART OF EVAL.08/23/99: REC'D SMR & MTBE DISK &<br>WORKSHEET.10/26/99: SENT 1ST T2 OD LTR due<br>11/05/99.01/06/00: REC'D FPR--NOV. 1999 & DEC. |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LARRY'S SERVICE (Continued)

U003929338

1999.04/11/00: Approved discontinue FP monitoring...possible co-mingled w/ 9LTI31...(JPP)08/21/00: Telcon w/Searcy. No budget has been approved for the T2. Due to the Fund's deadline, benefits are denied pending appeal. --JH08/22/00: Sent Final Notice letter for T2  
----- due 9/5/00.09/18/00: LTR. SENT STATING NOT ELIGIBLE FOR REMEDIAL BENEFITS. 90 DAYS TO APPEAL DECISION IN WRITING.11/03/00: REC'D SMR AND MTBE DISKETTE.09/07/01: Fund has not received an appeal of benefits.09/26/01: AO ref. Dw contacted Don Short, clarified liability status, see RP memo field.09/27/01: Tier 2 letter resent, due 1/27/02.10/30/01: Call from Don Short, working to get CGWP. Mail should be sent to him at: 609 West Main, Marshalltown 50158.01/18/02: REC'D TIER 2 COMPILATION.04/10/02: Dw call to ERS, confirmed that work in progress.06/13/02: DNR email reply to 1/18/02 correspondence, add'l soil sampling required. Tier 2 due 8/30/02.09/11/02: REC'D COPY OF LETTER FROM ERS TO RP REGARDING OVERDUE INVOICE.10/01/02: Sent final OD for T2 to Don Short, due 10/10/02.10/22/02: REC'D STATUS REPORT FROM ERS, NOTING RP NOT PAYING FOR WORK DONE.08/19/03: Final notice issued by legal. AO issued if no agreement by Aug 29.08/26/03: DW rec'd call from Atty Steve Sarbocker, Cutler Law Firm, 100 N. Phillips Ave., 9th Fl., Sioux Falls, S. DaK. 57104-6727, tel. 605/335/4963. He represents Paulene Taylor Trust. He will investigate problem with ERS and get back to me by 08/29/03. Referred him to GAB.09/02/03: Rec'd copy of letter to GAB re: fund eligibilty and ERS reimbursement.09/29/03: Rec'd copy of signed settlement agreement with GAB. Dw09/30/03: Letter from the Fund stating T2 to be submitted by 1/27/04.10/08/03: REC'D COPY OF LETTER FROM ERS TO RP REGARDING COMPLETION OF TIER 2 REPORT BY 1/27/04 DEADLINE AND PAYMENT OF WORK ORIGINALLY BILLED IN JANUARY 2002. REPORTS WILL NOT BE SUBMITTED UNTIL INITIAL PAYMENT IS RECEIVED. Bsg02/02/04: REC'D TIER 2 REPORT. LR. TIER 2 SOFTWARE DISK. MTBE WORKSHEET & DISK. Bsg06/25/04: Accepted T2 and low risk classification. SMR due 10/30/04. \*\* Certified letter returned - fwd time exp\*\*07/07/04: REC'D FROM GAB BUDGET APPROVAL FOR SMR BY ERS. Bsg09/10/04: REC'D SMR. LR. SMR TIER 2 SOFTWARE DISK. MTBE WORKSHEET & DISK. Bsg11/04/05: Letter from Steve Hardy explaining delays on his sites. Best to reach him by email or cell - 515-231-2288.11/22/05: REC'D TIER 2 SMR SOFTWARE PER E-MAIL. NO MTBE COLLECTED. Bsg12/07/05: REC'D SMR. LR. Bsg12/15/06: REC'D SMR. LR. TIER 2 SMR SOFTWARE DISK. MTBE WORKSHEET & DISK. bsg

UST:

Facility Id: 10050  
Loc Id: 10050  
Registration: 198610050  
Owner Type: Private/Corporate  
Financial Code: Not reported  
Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LARRY'S SERVICE (Continued)**

**U003929338**

Policy End Date: Not reported  
Registration Sign Date: 06/21/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.04807  
Longitude: -92.90822  
Otype ID Decode: Private/Corporate

**Tank Info:**

Tank Num: 29946  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 29947  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 29948  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 29949  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 29950  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: 11  
Emergency Power Gen: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

60  
SSW  
1/8-1/4  
0.226 mi.  
1193 ft.

**FISHER CONTROLS AIRPORT HANGER**  
**205 SOUTH CENT**  
**MARSHALLTOWN, IA 50158**

**LUST** **S106058864**  
**N/A**

**Relative:**  
**Lower**

LUST:

**Actual:**  
**920 ft.**

Name: FISHER CONTROLS AIRPORT HANGER  
Address: 205 SOUTH CENT  
City: MARSHALLTOWN  
Facility ID: 218  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: 09/01/1994  
Discover Time: Not reported  
Record Date: 09/28/1994  
Leak Number: 9LTA07  
Loc ID: 62260  
Ust ID: 221  
Latitude: 42.10777  
Longitude: -92.91460  
Start Date: 10/24/1994  
Spill Date: Not reported  
Date Occurred Time: Not reported  
Lead ID: 4  
Coordinator ID: 5  
Staff ID: Not reported  
Discover Method ID: 3  
Leak Status: Stopped  
Tanks Removed: Not reported  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 01/08/2007  
Changed By: migration

Lust Status:

ID: 218  
Site Leak Number: 9LTA07  
Discovered During: Removal  
Tanks Removed: 01  
Leak Cause: UNK  
Gas: Not reported  
Diesel: Not reported  
Oil: Not reported  
Kerosene: Not reported  
Released Fuel Oil: Yes  
Released Hydraulic Oil: Not reported  
Released Other Petroleum: Not reported  
Released Unknown: Not reported  
Released Non\_Petroleum Chemical: Not reported  
Gallons Released: Not reported  
Leak Status: Stopped  
Loc Soil: Yes  
Loc Ground Water: Not reported  
Loc Surface Water: Not reported  
Loc Water Supply: Not reported  
Res Public Water Supply: Not reported  
Resources Water Well: Not reported  
Res Actual Drinking WW: Not reported  
Res Non-Drink WW: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS AIRPORT HANGER (Continued)**

**S106058864**

|                                      |              |
|--------------------------------------|--------------|
| Res Soil:                            | Not reported |
| Res Ground Water:                    | Not reported |
| Res Surface Water:                   | Not reported |
| Res Toxic Vapor:                     | Not reported |
| Res Explosive Vapor:                 | Not reported |
| Res Other:                           | Not reported |
| Res Impacted Soil:                   | Not reported |
| Res Impacted Ground Water:           | Not reported |
| Res Impacted Water Well:             | Not reported |
| Res Impacted Pub Water Supply:       | Not reported |
| Res Impacted Surface Water:          | Not reported |
| Res Impacted Toxic Vapor:            | Not reported |
| Res Impacted Explosive Vapor:        | Not reported |
| Res Impacted Other:                  | Not reported |
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Yes          |
| Officials Onsite Unknown:            | Not reported |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

**Lust Cause:**

|                |         |
|----------------|---------|
| Release Cause: | Unknown |
|----------------|---------|

**Lust Misc:**

|                |              |                |              |
|----------------|--------------|----------------|--------------|
| Misc Due Date: | Not reported | Misc Rec Date: | Not reported |
| Misc Other:    | Not reported | Misc Title:    | Not reported |

**Lust Remediation:**

|                                        |              |
|----------------------------------------|--------------|
| Heat Treatment:                        | False        |
| Land Application:                      | False        |
| On Site:                               | False        |
| Achieved Over-Excavation:              | True         |
| Soil Venting Passive:                  | False        |
| Soil Venting Active:                   | False        |
| BioRemediation Passive:                | False        |
| BioRemediation Active:                 | False        |
| In Situ GW Treatment - Air Sparging:   | False        |
| Ground Water:                          | False        |
| Fresh Water:                           | False        |
| IGT - pH Adjustment:                   | False        |
| Nutrient:                              | False        |
| Oxygen:                                | False        |
| Biological:                            | False        |
| Permit Date:                           | Not reported |
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS AIRPORT HANGER (Continued)**

**S106058864**

|                            |              |
|----------------------------|--------------|
| ST Other:                  | False        |
| TDT Sanitary Sewer:        | False        |
| TDT Storm Sewer:           | False        |
| Stream:                    | False        |
| TDT Other:                 | False        |
| Reduced Risk Plugged Well: | False        |
| RR Replace:                | False        |
| RR Relocate:               | False        |
| RR Other:                  | False        |
| Delete:                    | False        |
| Rem Memo:                  | Not reported |

**Lust Administration:**

|                              |              |
|------------------------------|--------------|
| ID:                          | 218          |
| Owner Identified:            | Yes          |
| Responsible Party Found:     | Yes          |
| RP Date:                     | 10/24/1994   |
| Owner Broke:                 | No           |
| ER Date:                     | Not reported |
| Cost Recovery Start Dt:      | Not reported |
| CR Notice of Intent Dt:      | Not reported |
| CR Appeal of NOI Dt:         | Not reported |
| CR Final Decision Dt:        | Not reported |
| CR EP Comm Lien Approval Dt: | Not reported |
| CR Lien:                     | Not reported |
| CR Ten Yr Renewal Dt:        | Not reported |
| CR Lien Named:               | False        |
| CR Remediation:              | Not reported |
| Delete:                      | False        |
| CR Amnt Received:            | Not reported |
| CR End Date:                 | Not reported |
| Memo:                        | Not reported |

**Lust Track:**

|                                   |              |
|-----------------------------------|--------------|
| ID:                               | 218          |
| Site Assesment Start Date:        | 11/15/1994   |
| Free Product Recvry End Date:     | Not reported |
| FP Letter Sent Date:              | Not reported |
| FP Report Frequency:              | Not reported |
| Assesment Report Due:             | Not reported |
| Assesment Report Received:        | Not reported |
| Assesment Report Approved:        | Not reported |
| Achieved Over-Excavation:         | Yes          |
| Release Not Verified Date:        | Not reported |
| Ref to Contaminated Site Section: | Not reported |
| Cleanup Start Date:               | 1994-11-15   |
| Cleanup Complete Date:            | 1995-05-22   |
| Cleanup Report Due Date:          | 1995-05-15   |
| Cleanup Report Received Date:     | 1995-05-15   |
| Cleanup Report Approved Date:     | 1995-05-22   |
| Check Report Due Date:            | Not reported |
| Check Report Received Date:       | Not reported |
| Check Report Rejected Date:       | Not reported |
| Check Report Approved Date:       | Not reported |
| Date Classified:                  | 1995-05-22   |
| Risk Classification -NFA:         | True         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS AIRPORT HANGER (Continued)**

**S106058864**

|                                          |                                                                                                                                               |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Class - Low Risk:                        | False                                                                                                                                         |
| Class - High Risk:                       | False                                                                                                                                         |
| Lust Current:                            | No Action Required                                                                                                                            |
| Tier 1 Consultant Recommends:            | Not reported                                                                                                                                  |
| T1 Actual GW Ingestion:                  | False                                                                                                                                         |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                         |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                         |
| T1 GW Vapor to Enclosed Space:           | False                                                                                                                                         |
| T1 GW to Plastic Water Line:             | False                                                                                                                                         |
| T1 Surface Water:                        | False                                                                                                                                         |
| T1 Soil Leaching to GW:                  | False                                                                                                                                         |
| T1 Soil Vapor to Enclosed Space:         | False                                                                                                                                         |
| T1 Soil to Plastic Line:                 | False                                                                                                                                         |
| Tier 2 Consultant Recommends:            | Not reported                                                                                                                                  |
| T2 Actual GW Ingestion:                  | Not reported                                                                                                                                  |
| T2 Poten GW Ingestion from Protected GW: | Not reported                                                                                                                                  |
| T2 Poten GW Ingestion from Protected GW: | Not reported                                                                                                                                  |
| T2 GW Vapor to Enclosed Space:           | Not reported                                                                                                                                  |
| T2 GW to Plastic Water Line:             | Not reported                                                                                                                                  |
| T2 SW General Use:                       | Not reported                                                                                                                                  |
| T2 SW Designated Use:                    | Not reported                                                                                                                                  |
| T2 Soil Leaching to GW:                  | Not reported                                                                                                                                  |
| T2 Soil Vapor to Enclosed Space:         | Not reported                                                                                                                                  |
| T2 Soil to Plastic Line:                 | Not reported                                                                                                                                  |
| Institutional Control Obtained:          | False                                                                                                                                         |
| NFA Certificate Sent:                    | Not reported                                                                                                                                  |
| <b>No Action Required:</b>               | <b>False</b>                                                                                                                                  |
| Priority Ranking:                        | Not reported                                                                                                                                  |
| Delete:                                  | False                                                                                                                                         |
| Track Memo:                              | 11/14/94: SCR LETTER SENT.12/12/94: SENT OE LETTER.05/15/95: REC'D OE REPORT.05/22/95: BASED ON OE REPORT, SITE CLASSIFIED 'NO ACTION REQ'D.' |

**P61**  
**SE**  
**1/8-1/4**  
**0.229 mi.**  
**1211 ft.**

**REDDEN MILLER INC**  
**107 S 3RD AVE**  
**MARSHALLTOWN, IA 50158**

**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**1000606260**  
**IAD984599555**

**Site 1 of 2 in cluster P**

**Relative:**  
**Lower**

**Actual:**  
**934 ft.**

|                                      |                           |
|--------------------------------------|---------------------------|
| RCRA NonGen / NLR:                   | 20000413                  |
| Date Form Received by Agency:        |                           |
| Handler Name:                        | REDDEN MILLER INC         |
| Handler Address:                     | 107 S 3RD AVE             |
| Handler City,State,Zip:              | MARSHALLTOWN, IA 50158    |
| EPA ID:                              | IAD984599555              |
| Contact Name:                        | ROGER WILKENS             |
| Contact Address:                     | S 3RD AVE                 |
| Contact City,State,Zip:              | MARSHALLTOWN, IA 50158    |
| Contact Telephone:                   | 800-284-9316              |
| Contact Fax:                         | Not reported              |
| Contact Email:                       | Not reported              |
| Contact Title:                       | Not reported              |
| EPA Region:                          | 07                        |
| Land Type:                           | Private                   |
| Federal Waste Generator Description: | Not a generator, verified |
| Non-Notifier:                        | Not reported              |
| Biennial Report Cycle:               | Not reported              |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDDEN MILLER INC (Continued)**

**1000606260**

|                                                                |                        |
|----------------------------------------------------------------|------------------------|
| Accessibility:                                                 | Not reported           |
| Active Site Indicator:                                         | Not reported           |
| State District Owner:                                          | Not reported           |
| State District:                                                | Not reported           |
| Mailing Address:                                               | S 3RD AVE              |
| Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158 |
| Owner Name:                                                    | JERRY MILLER           |
| Owner Type:                                                    | Private                |
| Operator Name:                                                 | Not reported           |
| Operator Type:                                                 | Not reported           |
| Short-Term Generator Activity:                                 | No                     |
| Importer Activity:                                             | No                     |
| Mixed Waste Generator:                                         | No                     |
| Transporter Activity:                                          | No                     |
| Transfer Facility Activity:                                    | No                     |
| Recycler Activity with Storage:                                | No                     |
| Small Quantity On-Site Burner Exemption:                       | No                     |
| Smelting Melting and Refining Furnace Exemption:               | No                     |
| Underground Injection Control:                                 | No                     |
| Off-Site Waste Receipt:                                        | No                     |
| Universal Waste Indicator:                                     | No                     |
| Universal Waste Destination Facility:                          | No                     |
| Federal Universal Waste:                                       | No                     |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported           |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported           |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported           |
| Active Site State-Reg Handler:                                 | ---                    |
| Federal Facility Indicator:                                    | Not reported           |
| Hazardous Secondary Material Indicator:                        | NN                     |
| Sub-Part K Indicator:                                          | Not reported           |
| Commercial TSD Indicator:                                      | No                     |
| Treatment Storage and Disposal Type:                           | Not reported           |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline    |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline    |
| Permit Renewals Workload Universe:                             | Not reported           |
| Permit Workload Universe:                                      | Not reported           |
| Permit Progress Universe:                                      | Not reported           |
| Post-Closure Workload Universe:                                | Not reported           |
| Closure Workload Universe:                                     | Not reported           |
| 202 GPRA Corrective Action Baseline:                           | No                     |
| Corrective Action Workload Universe:                           | No                     |
| Subject to Corrective Action Universe:                         | No                     |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                     |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                     |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                     |
| Corrective Action Priority Ranking:                            | No NCAPS ranking       |
| Environmental Control Indicator:                               | No                     |
| Institutional Control Indicator:                               | No                     |
| Human Exposure Controls Indicator:                             | N/A                    |
| Groundwater Controls Indicator:                                | N/A                    |
| Operating TSD Universe:                                        | Not reported           |
| Full Enforcement Universe:                                     | Not reported           |
| Significant Non-Complier Universe:                             | No                     |
| Unaddressed Significant Non-Complier Universe:                 | No                     |
| Addressed Significant Non-Complier Universe:                   | No                     |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                     |
| Financial Assurance Required:                                  | Not reported           |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDDEN MILLER INC (Continued)**

**1000606260**

|                                        |              |
|----------------------------------------|--------------|
| Handler Date of Last Change:           | 20150414     |
| Recognized Trader-Importer:            | No           |
| Recognized Trader-Exporter:            | No           |
| Importer of Spent Lead Acid Batteries: | No           |
| Exporter of Spent Lead Acid Batteries: | No           |
| Recycler Activity Without Storage:     | Not reported |
| Manifest Broker:                       | Not reported |
| Sub-Part P Indicator:                  | No           |

**Hazardous Waste Summary:**

|                    |             |
|--------------------|-------------|
| Waste Code:        | D000        |
| Waste Description: | Not Defined |

**Handler - Owner Operator:**

|                                |                        |
|--------------------------------|------------------------|
| Owner/Operator Indicator:      | Owner                  |
| Owner/Operator Name:           | JERRY MILLER           |
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | 107 S THIRD AVE        |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158 |
| Owner/Operator Telephone:      | 515-753-9316           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |

**Historic Generators:**

|                                            |                                               |
|--------------------------------------------|-----------------------------------------------|
| Receive Date:                              | 19940924                                      |
| Handler Name:                              | REDDEN MILLER INC                             |
| Federal Waste Generator Description:       | Conditionally Exempt Small Quantity Generator |
| State District Owner:                      | Not reported                                  |
| Large Quantity Handler of Universal Waste: | No                                            |
| Recognized Trader Importer:                | No                                            |
| Recognized Trader Exporter:                | No                                            |
| Spent Lead Acid Battery Importer:          | No                                            |
| Spent Lead Acid Battery Exporter:          | No                                            |
| Current Record:                            | No                                            |
| Non Storage Recycler Activity:             | Not reported                                  |
| Electronic Manifest Broker:                | Not reported                                  |

|                                            |                           |
|--------------------------------------------|---------------------------|
| Receive Date:                              | 20000413                  |
| Handler Name:                              | REDDEN MILLER INC         |
| Federal Waste Generator Description:       | Not a generator, verified |
| State District Owner:                      | Not reported              |
| Large Quantity Handler of Universal Waste: | No                        |
| Recognized Trader Importer:                | No                        |
| Recognized Trader Exporter:                | No                        |
| Spent Lead Acid Battery Importer:          | No                        |
| Spent Lead Acid Battery Exporter:          | No                        |
| Current Record:                            | Yes                       |
| Non Storage Recycler Activity:             | Not reported              |
| Electronic Manifest Broker:                | Not reported              |

**List of NAICS Codes and Descriptions:**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDDEN MILLER INC (Continued)**

**1000606260**

NAICS Code: 44211  
NAICS Description: FURNITURE STORES

Facility Has Received Notices of Violation:

|                                           |              |
|-------------------------------------------|--------------|
| Found Violation:                          | No           |
| Agency Which Determined Violation:        | Not reported |
| Violation Short Description:              | Not reported |
| Date Violation was Determined:            | Not reported |
| Actual Return to Compliance Date:         | Not reported |
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

Evaluation Action Summary:

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19940929                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |
| Request Agency:                           | Not reported                  |
| Former Citation:                          | Not reported                  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDDEN MILLER INC (Continued)**

**1000606260**

**FINDS:**

Registry ID: 110005765314

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000606260  
Registry ID: 110005765314  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005765314>  
Name: REDDEN MILLER INC  
Address: 107 S 3RD AVE  
City,State,Zip: MARSHALLTOWN, IA 50158

**N62  
SE  
1/8-1/4  
0.235 mi.  
1242 ft.**

**MCATEE TIRE & SERVICE CENTER INC  
205 E LINN STREET  
MARSHALLTOWN, IA 50158  
  
Site 2 of 3 in cluster N**

**RCRA-SQG 1004690192  
ICIS IAD981509466  
US AIRS**

**Relative:  
Lower**

**RCRA-SQG:**

**Actual:  
929 ft.**

|                                      |                           |
|--------------------------------------|---------------------------|
| Date Form Received by Agency:        | 20170131                  |
| Handler Name:                        | MCATEE GOODYEAR           |
| Handler Address:                     | 205 LINN ST               |
| Handler City,State,Zip:              | MARSHALLTOWN, IA 50158    |
| EPA ID:                              | IAD981509466              |
| Contact Name:                        | THOMAS WAHL               |
| Contact Address:                     | PO BOX 793                |
| Contact City,State,Zip:              | MARSHALLTOWN, IA 50158    |
| Contact Telephone:                   | 641-752-7511              |
| Contact Fax:                         | Not reported              |
| Contact Email:                       | TDWAHL.TIREMAN@ICLOUD.COM |
| Contact Title:                       | PRESIDENT                 |
| EPA Region:                          | 07                        |
| Land Type:                           | Private                   |
| Federal Waste Generator Description: | Small Quantity Generator  |
| Non-Notifier:                        | Not reported              |
| Biennial Report Cycle:               | Not reported              |
| Accessibility:                       | Not reported              |
| Active Site Indicator:               | Handler Activities        |
| State District Owner:                | Not reported              |
| State District:                      | Not reported              |
| Mailing Address:                     | PO BOX 793                |
| Mailing City,State,Zip:              | MARSHALLTOWN, IA 50158    |
| Owner Name:                          | DEAN MCATEE               |
| Owner Type:                          | Private                   |
| Operator Name:                       | DEAN MCATEE               |
| Operator Type:                       | Private                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCATEE TIRE & SERVICE CENTER INC (Continued)**

**1004690192**

|                                                                |                     |
|----------------------------------------------------------------|---------------------|
| Short-Term Generator Activity:                                 | No                  |
| Importer Activity:                                             | No                  |
| Mixed Waste Generator:                                         | No                  |
| Transporter Activity:                                          | No                  |
| Transfer Facility Activity:                                    | No                  |
| Recycler Activity with Storage:                                | No                  |
| Small Quantity On-Site Burner Exemption:                       | No                  |
| Smelting Melting and Refining Furnace Exemption:               | No                  |
| Underground Injection Control:                                 | No                  |
| Off-Site Waste Receipt:                                        | No                  |
| Universal Waste Indicator:                                     | No                  |
| Universal Waste Destination Facility:                          | No                  |
| Federal Universal Waste:                                       | No                  |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported        |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Handler:                                 | ---                 |
| Federal Facility Indicator:                                    | Not reported        |
| Hazardous Secondary Material Indicator:                        | NN                  |
| Sub-Part K Indicator:                                          | Not reported        |
| Commercial TSD Indicator:                                      | No                  |
| Treatment Storage and Disposal Type:                           | Not reported        |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline |
| Permit Renewals Workload Universe:                             | Not reported        |
| Permit Workload Universe:                                      | Not reported        |
| Permit Progress Universe:                                      | Not reported        |
| Post-Closure Workload Universe:                                | Not reported        |
| Closure Workload Universe:                                     | Not reported        |
| 202 GPRA Corrective Action Baseline:                           | No                  |
| Corrective Action Workload Universe:                           | No                  |
| Subject to Corrective Action Universe:                         | No                  |
| Non-TSDs Where RCRA CA has Been Imposed Universe:              | No                  |
| TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:    | No                  |
| TSDs Only Subject to CA under Discretionary Auth Universe:     | No                  |
| Corrective Action Priority Ranking:                            | No NCAPS ranking    |
| Environmental Control Indicator:                               | No                  |
| Institutional Control Indicator:                               | No                  |
| Human Exposure Controls Indicator:                             | N/A                 |
| Groundwater Controls Indicator:                                | N/A                 |
| Operating TSD Universe:                                        | Not reported        |
| Full Enforcement Universe:                                     | Not reported        |
| Significant Non-Complier Universe:                             | No                  |
| Unaddressed Significant Non-Complier Universe:                 | No                  |
| Addressed Significant Non-Complier Universe:                   | No                  |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                  |
| Financial Assurance Required:                                  | Not reported        |
| Handler Date of Last Change:                                   | 20170418            |
| Recognized Trader-Importer:                                    | No                  |
| Recognized Trader-Exporter:                                    | No                  |
| Importer of Spent Lead Acid Batteries:                         | No                  |
| Exporter of Spent Lead Acid Batteries:                         | No                  |
| Recycler Activity Without Storage:                             | Not reported        |
| Manifest Broker:                                               | Not reported        |
| Sub-Part P Indicator:                                          | No                  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCATEE TIRE & SERVICE CENTER INC (Continued)**

**1004690192**

**Hazardous Waste Summary:**

Waste Code: D000

Waste Description: Not Defined

Waste Code: D001

Waste Description: IGNITABLE WASTE

Waste Code: D002

Waste Description: CORROSIVE WASTE

Waste Code: F002

Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F004

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

**Handler - Owner Operator:**

|                                |                     |
|--------------------------------|---------------------|
| Owner/Operator Indicator:      | Owner               |
| Owner/Operator Name:           | DEAN MCATEE         |
| Legal Status:                  | Private             |
| Date Became Current:           | Not reported        |
| Date Ended Current:            | Not reported        |
| Owner/Operator Address:        | 412 W MCKINLEY      |
| Owner/Operator City,State,Zip: | JEFFERSON, IA 50129 |
| Owner/Operator Telephone:      | 800-262-3848        |
| Owner/Operator Telephone Ext:  | Not reported        |
| Owner/Operator Fax:            | Not reported        |
| Owner/Operator Email:          | Not reported        |

|                                |                     |
|--------------------------------|---------------------|
| Owner/Operator Indicator:      | Operator            |
| Owner/Operator Name:           | DEAN MCATEE         |
| Legal Status:                  | Private             |
| Date Became Current:           | 20130212            |
| Date Ended Current:            | Not reported        |
| Owner/Operator Address:        | 412 W MCKINLEY      |
| Owner/Operator City,State,Zip: | JEFFERSON, IA 50129 |
| Owner/Operator Telephone:      | 800-262-3848        |
| Owner/Operator Telephone Ext:  | Not reported        |
| Owner/Operator Fax:            | Not reported        |
| Owner/Operator Email:          | Not reported        |

|                           |       |
|---------------------------|-------|
| Owner/Operator Indicator: | Owner |
|---------------------------|-------|

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCATEE TIRE & SERVICE CENTER INC (Continued)**

**1004690192**

Owner/Operator Name: DEAN MCATEE  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 412 W MCKINLEY  
Owner/Operator City,State,Zip: JEFFERSON, IA 50129  
Owner/Operator Telephone: 800-262-3848  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: DEAN MCATEE  
Legal Status: Private  
Date Became Current: 20130212  
Date Ended Current: Not reported  
Owner/Operator Address: 412 W MCKINLEY  
Owner/Operator City,State,Zip: JEFFERSON, IA 50129  
Owner/Operator Telephone: 800-262-3848  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: DEAN MCATEE  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 412 W MCKINLEY  
Owner/Operator City,State,Zip: JEFFERSON, IA 50129  
Owner/Operator Telephone: 800-262-3848  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19940927  
Handler Name: MCATEE GOODYEAR  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20170131  
Handler Name: MCATEE GOODYEAR  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCATEE TIRE & SERVICE CENTER INC (Continued)**

**1004690192**

|                                            |                          |
|--------------------------------------------|--------------------------|
| Spent Lead Acid Battery Exporter:          | No                       |
| Current Record:                            | Yes                      |
| Non Storage Recycler Activity:             | Not reported             |
| Electronic Manifest Broker:                | Not reported             |
| Receive Date:                              | 20000412                 |
| Handler Name:                              | MCATEE GOODYEAR          |
| Federal Waste Generator Description:       | Small Quantity Generator |
| State District Owner:                      | Not reported             |
| Large Quantity Handler of Universal Waste: | No                       |
| Recognized Trader Importer:                | No                       |
| Recognized Trader Exporter:                | No                       |
| Spent Lead Acid Battery Importer:          | No                       |
| Spent Lead Acid Battery Exporter:          | No                       |
| Current Record:                            | No                       |
| Non Storage Recycler Activity:             | Not reported             |
| Electronic Manifest Broker:                | Not reported             |
| Receive Date:                              | 20130220                 |
| Handler Name:                              | MCATEE GOODYEAR          |
| Federal Waste Generator Description:       | Small Quantity Generator |
| State District Owner:                      | Not reported             |
| Large Quantity Handler of Universal Waste: | No                       |
| Recognized Trader Importer:                | No                       |
| Recognized Trader Exporter:                | No                       |
| Spent Lead Acid Battery Importer:          | No                       |
| Spent Lead Acid Battery Exporter:          | No                       |
| Current Record:                            | No                       |
| Non Storage Recycler Activity:             | Not reported             |
| Electronic Manifest Broker:                | Not reported             |

List of NAICS Codes and Descriptions:

|                    |                                             |
|--------------------|---------------------------------------------|
| NAICS Code:        | 44131                                       |
| NAICS Description: | AUTOMOTIVE PARTS AND ACCESSORIES STORES     |
| NAICS Code:        | 811111                                      |
| NAICS Description: | GENERAL AUTOMOTIVE REPAIR                   |
| NAICS Code:        | 811198                                      |
| NAICS Description: | ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE |

Facility Has Received Notices of Violation:

|                                    |              |
|------------------------------------|--------------|
| Found Violation:                   | No           |
| Agency Which Determined Violation: | Not reported |
| Violation Short Description:       | Not reported |
| Date Violation was Determined:     | Not reported |
| Actual Return to Compliance Date:  | Not reported |
| Return to Compliance Qualifier:    | Not reported |
| Violation Responsible Agency:      | Not reported |
| Scheduled Compliance Date:         | Not reported |
| Enforcement Identifier:            | Not reported |
| Date of Enforcement Action:        | Not reported |
| Enforcement Responsible Agency:    | Not reported |
| Enforcement Docket Number:         | Not reported |
| Enforcement Attorney:              | Not reported |
| Corrective Action Component:       | Not reported |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCATEE TIRE & SERVICE CENTER INC (Continued)**

**1004690192**

Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

**Evaluation Action Summary:**

Evaluation Date: 19940927  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION  
Evaluation Responsible Person Identifier: R7M&E  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

**ICIS:**

Enforcement Action ID: 07-2002-A065  
FRS ID: 110012620761  
Action Name: MCATEE TIRE & SERVICE CENTER INC 19127C000400001  
Facility Name: MCATEE TIRE & SERVICE CENTER INC  
Facility Address: 205 E LINN STREET  
MARSHALLTOWN, IA 50158  
Enforcement Action Type: CAA 113A Admin Compliance Order (Non-Penalty)  
Facility County: MARSHALL  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 113A  
Facility SIC Code: 7539  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 42.04671  
Longitude in Decimal Degrees: -92.9092  
Permit Type Desc: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCATEE TIRE & SERVICE CENTER INC (Continued)**

**1004690192**

Program System Acronym: IA00000019127C0004  
Facility NAICS Code: 322222  
Tribal Land Code: Not reported  
  
Enforcement Action ID: 07-2002-0142  
FRS ID: 110012620761  
Action Name: MCATEE TIRE & SERVICE CENTER, INC  
Facility Name: MCATEE TIRE & SVC CENTER, INC  
Facility Address: 205 E LINN ST  
MARSHALLTOWN, IA 50158  
Enforcement Action Type: CAA 113A Admin Compliance Order (Non-Penalty)  
Facility County: MARSHALL  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 113A  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 42.04671  
Longitude in Decimal Degrees: -92.909569  
Permit Type Desc: Not reported  
Program System Acronym: 10981  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Facility Name: MCATEE TIRE & SVC CENTER, INC  
Address: 205 EAST LINN STREET  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: MCATEE TIRE & SVC CENTER, INC  
Address: 205 EAST LINN STREET  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

US AIRS MINOR:  
Envid: 1004690192  
Region Code: 07  
Programmatic ID: AIR IA00000019127C0004  
Facility Registry ID: 110012620761  
D and B Number: Not reported  
Primary SIC Code: 7539  
NAICS Code: 322222  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

US AIRS MINOR:  
Region Code: 07  
Programmatic ID: AIR IA00000019127C0004  
Facility Registry ID: 110012620761  
Air Operating Status Code: OPR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCATEE TIRE & SERVICE CENTER INC (Continued)**

**1004690192**

Default Air Classification Code: MIN  
Air Program: Stratospheric Ozone Protection  
Activity Date: 2002-04-11 00:00:00  
Activity Status Date: 2002-04-11 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

**N63**  
**SE**  
**1/8-1/4**  
**0.235 mi.**  
**1242 ft.**  
**MOUNT-MCATEE TIRE**  
**205 E LINN**  
**MARSHALLTOWN, IA 50158**  
**Site 3 of 3 in cluster N**

**UST** **U001729002**  
**N/A**

**Relative:** UST:  
**Lower** Facility Id: 9856  
Loc Id: 9856  
**Actual:** Registration: 198609788  
**929 ft.** Owner Type: Private/Corporate  
Financial Code: Not reported  
Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 04/04/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.04637  
Longitude: -92.90970  
Otype ID Decode: Private/Corporate  
  
Tank Info:  
Tank Num: 29492  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

**O64**  
**ESE**  
**1/8-1/4**  
**0.239 mi.**  
**1263 ft.**  
**NOT KNOWN**  
**102 S 3RD AVE**  
**MARSHALLTOWN, IA 50158**  
**Site 2 of 2 in cluster O**

**UST** **U003935416**  
**N/A**

**Relative:** UST:  
**Lower** Facility Id: 10459  
Loc Id: 10459  
**Actual:** Registration: 198710582  
**937 ft.** Owner Type: Private/Corporate  
Financial Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NOT KNOWN (Continued)**

**U003935416**

Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 06/04/1987  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.04778  
Longitude: -92.90778  
Otype ID Decode: Private/Corporate

**Tank Info:**

Tank Num: 30924  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 30925  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 30926  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

**65**  
**ENE**  
**1/8-1/4**  
**0.239 mi.**  
**1264 ft.**

**CASEY'S GENERAL STORE 1303**  
**111 N 3RD AVE**  
**MARSHALLTOWN, IA 50158**

**LUST**  
**UST**  
**Financial Assurance**

**U003172085**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**936 ft.**

**LUST:**  
Name: CASEY'S GENERAL STORE 1303  
Address: 111 N 3RD AVE  
City: MARSHALLTOWN  
Facility ID: 5019  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: 08/26/1990  
Discover Time: 2:30 PM  
Record Date: 09/14/1990

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASEY'S GENERAL STORE 1303 (Continued)**

**U003172085**

Leak Number: 7LTU35  
Loc ID: 67528  
Ust ID: 11755  
Latitude: 42.05125  
Longitude: -92.90795  
Start Date: 09/17/1990  
Spill Date: Not reported  
Date Occurred Time: 2:30 PM  
Lead ID: 5  
Coordinator ID: 5  
Staff ID: 6924  
Discover Method ID: Not reported  
Leak Status: Not reported  
Tanks Removed: 0  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 04/24/2008  
Changed By: Bonnie.Garrison

**Lust Status:**

ID: 5021  
Site Leak Number: 7LTU35  
Discovered During: Other  
Tanks Removed: 0  
Leak Cause: UNK  
Gas: Yes  
Diesel: Not reported  
Oil: Not reported  
Kerosene: Not reported  
Released Fuel Oil: Not reported  
Released Hydraulic Oil: Not reported  
Released Other Petroleum: Not reported  
Released Unknown: Not reported  
Released Non\_Petroleum Chemical: Not reported  
Gallons Released: 000000000000  
Leak Status: Unknown  
Loc Soil: Not reported  
Loc Ground Water: Yes  
Loc Surface Water: Not reported  
Loc Water Supply: Not reported  
Res Public Water Supply: Not reported  
Resources Water Well: Not reported  
Res Actual Drinking WW: Not reported  
Res Non-Drink WW: Not reported  
Res Soil: Not reported  
Res Ground Water: Not reported  
Res Surface Water: Not reported  
Res Toxic Vapor: Not reported  
Res Explosive Vapor: Not reported  
Res Other: Not reported  
Res Impacted Soil: Not reported  
Res Impacted Ground Water: Not reported  
Res Impacted Water Well: Not reported  
Res Impacted Pub Water Supply: Not reported  
Res Impacted Surface Water: Not reported  
Res Impacted Toxic Vapor: Not reported  
Res Impacted Explosive Vapor: Not reported  
Res Impacted Other: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASEY'S GENERAL STORE 1303 (Continued)**

**U003172085**

|                                      |              |
|--------------------------------------|--------------|
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Not reported |
| Officials Onsite Unknown:            | Yes          |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

Lust Cause:

Release Cause: Unknown

Lust Misc:

Misc Due Date: 08/23/2003  
Misc Other: Not reported

Misc Rec Date: Not reported  
Misc Title: Document DWW status

Lust Remediation:

|                                        |              |
|----------------------------------------|--------------|
| Heat Treatment:                        | False        |
| Land Application:                      | False        |
| On Site:                               | False        |
| Achieved Over-Excavation:              | False        |
| Soil Venting Passive:                  | False        |
| Soil Venting Active:                   | False        |
| BioRemediation Passive:                | False        |
| BioRemediation Active:                 | False        |
| In Situ GW Treatment - Air Sparging:   | False        |
| Ground Water:                          | False        |
| Fresh Water:                           | False        |
| IGT - pH Adjustment:                   | False        |
| Nutrient:                              | False        |
| Oxygen:                                | False        |
| Biological:                            | False        |
| Permit Date:                           | Not reported |
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |
| ST Other:                              | False        |
| TDT Sanitary Sewer:                    | False        |
| TDT Storm Sewer:                       | False        |
| Stream:                                | False        |
| TDT Other:                             | False        |
| Reduced Risk Plugged Well:             | False        |
| RR Replace:                            | False        |
| RR Relocate:                           | False        |
| RR Other:                              | False        |
| Delete:                                | False        |
| Rem Memo:                              | Not reported |

Lust Tier 1 Report:



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASEY'S GENERAL STORE 1303 (Continued)**

**U003172085**

|                               |              |
|-------------------------------|--------------|
| T1 Assesment Due:             | Not reported |
| T1 Received:                  | 02/17/1999   |
| Tier 1 Consultant Recommends: | Not reported |
| T1 Accepted:                  | 03/31/1999   |
| T1 Rejected:                  | Not reported |
| T1 Revised:                   | Not reported |
| T1 Reviewed:                  | Not reported |

**Lust Administration:**

|                              |              |
|------------------------------|--------------|
| ID:                          | 5021         |
| Owner Identified:            | Yes          |
| Responsible Party Found:     | Yes          |
| RP Date:                     | 09/17/1990   |
| Owner Broke:                 | No           |
| ER Date:                     | Not reported |
| Cost Recovery Start Dt:      | Not reported |
| CR Notice of Intent Dt:      | Not reported |
| CR Appeal of NOI Dt:         | Not reported |
| CR Final Decision Dt:        | Not reported |
| CR EP Comm Lien Approval Dt: | Not reported |
| CR Lien:                     | Not reported |
| CR Ten Yr Renewal Dt:        | Not reported |
| CR Lien Named:               | False        |
| CR Remediation:              | Not reported |
| Delete:                      | False        |
| CR Amnt Received:            | Not reported |
| CR End Date:                 | Not reported |
| Memo:                        | Not reported |

**Lust Track:**

|                                   |                    |
|-----------------------------------|--------------------|
| ID:                               | 5021               |
| Site Assesment Start Date:        | 09/25/1990         |
| Free Product Recvry End Date:     | Not reported       |
| FP Letter Sent Date:              | Not reported       |
| FP Report Frequency:              | Not reported       |
| Assesment Report Due:             | Not reported       |
| Assesment Report Received:        | Not reported       |
| Assesment Report Approved:        | Not reported       |
| Achieved Over-Excavation:         | Not reported       |
| Release Not Verified Date:        | Not reported       |
| Ref to Contaminated Site Section: | Not reported       |
| Cleanup Start Date:               | 1995-10-16         |
| Cleanup Complete Date:            | 1999-03-31         |
| Cleanup Report Due Date:          | 1993-12-31         |
| Cleanup Report Received Date:     | 1995-04-06         |
| Cleanup Report Approved Date:     | 1995-10-16         |
| Check Report Due Date:            | Not reported       |
| Check Report Received Date:       | Not reported       |
| Check Report Rejected Date:       | Not reported       |
| Check Report Approved Date:       | Not reported       |
| Date Classified:                  | 1999-03-31         |
| Risk Classification -NFA:         | True               |
| Class - Low Risk:                 | False              |
| Class - High Risk:                | False              |
| Lust Current:                     | No Action Required |
| Tier 1 Consultant Recommends:     | NFA                |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASEY'S GENERAL STORE 1303 (Continued)**

**U003172085**

|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| T1 Actual GW Ingestion:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 GW Vapor to Enclosed Space:           | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 GW to Plastic Water Line:             | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Surface Water:                        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Soil Leaching to GW:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Soil Vapor to Enclosed Space:         | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Soil to Plastic Line:                 | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Tier 2 Consultant Recommends:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| T2 Actual GW Ingestion:                  | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| T2 Poten GW Ingestion from Protected GW: | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| T2 Poten GW Ingestion from Protected GW: | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| T2 GW Vapor to Enclosed Space:           | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| T2 GW to Plastic Water Line:             | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| T2 SW General Use:                       | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| T2 SW Designated Use:                    | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| T2 Soil Leaching to GW:                  | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| T2 Soil Vapor to Enclosed Space:         | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| T2 Soil to Plastic Line:                 | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Institutional Control Obtained:          | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| NFA Certificate Sent:                    | 2001-12-04                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>No Action Required:</b>               | <b>False</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Priority Ranking:                        | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Delete:                                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Track Memo:                              | 12/14/90: DNR LETTER SENT FACILITY AGREEING WITH PROPOSED SCHEDULE FOR ASSESSMENT ACTIVITIES/WORK PLAN. WORK PLAN TO BE TO DNR BY 2/15/91. 10/22/91: REC TTT RESULTS. ALL PASS.<br>04/09/93: RP SAYS WILL PARTICIPATE IN CRP, SCR DUE DATE OF 12/31/93 ENTERED. 06/17/93: LISTED AS PARTICIPANT IN CRP. 11/18/93: REC'D UST UPGRADE STATUS REPORT.<br>04/06/95: REC'D SCR.<br>10/16/95: SCR REV'D: LOW.<br>MONITORING REQ'D FOR A MIN. OF 3 YRS (THRU 1998)<br>REC'D RBCA SMRS: 11/97, 7/9802/17/99: REC'D RBCA TIER 1 REPORT (P5) - SENT TO PEI 2/24/99 FOR COMP REVIEW03/31/99: ACCEPTED TIER 1 REPORT FOR NAR CLASSIFICATION. FILE CLOSED.11/09/01: REC'D ABANDONED WATER WELL PLUGGING RECORDS & LEGAL DESCRIPTION.06/23/03: Sent letter regarding closure sample results (greater than T1 levels), required documents on DWW status, due 8/23/03.09/16/03: REC'D RESULTS OF WATER WELL SEARCH.10/07/03: Accepted well survey information, NAR classification stands. |

**UST:**

|                    |                     |
|--------------------|---------------------|
| Facility Id:       | 11755               |
| Loc Id:            | 11755               |
| Registration:      | 198911983           |
| Owner Type:        | Private/Corporate   |
| Financial Code:    | 01                  |
| Insurer's Name:    | CASEYS MARKETING CO |
| Policy Number:     | Not reported        |
| Policy Start Date: | 08/31/2020          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASEY'S GENERAL STORE 1303 (Continued)**

**U003172085**

Policy End Date: 07/15/2022  
Registration Sign Date: 01/04/1989  
Created By: migration  
Created Date: 01/08/2007  
Changed By: Insurance Batch Update  
Last Changed: 09/03/2020  
Latitude: 42.05125  
Longitude: -92.90795  
Otype ID Decode: Private/Corporate

**Tank Info:**

Tank Num: 33650  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall FRP  
Emergency Power Gen: Not reported

Tank Num: 33651  
In Use: False  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall FRP  
Emergency Power Gen: Not reported

Tank Num: 33652  
In Use: True  
Tank Type: 6  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: False  
Material Construction: Double Wall FRP  
Emergency Power Gen: False

Tank Num: 33653  
In Use: True  
Tank Type: 6  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: False  
Material Construction: Double Wall FRP  
Emergency Power Gen: False

Tank Num: 45959  
In Use: Not reported  
Tank Type: 6  
Tank Brand Id: 3  
Inert Material Id: Not reported  
Filled In Place: False  
Material Construction: Steel Int. Lined with Fiberglass  
Emergency Power Gen: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASEY'S GENERAL STORE 1303 (Continued)**

**U003172085**

IA Financial Assurance 1:

Name: CASEY'S GENERAL STORE 1303  
Address: 111 N 3RD AVE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Facility ID: 198911983  
Insurers Name: CASEYS MARKETING CO  
Policy End Date: 07/15/2022  
Site Status: Not reported  
Financial Code: 01  
Policy Number: Not reported  
Policy Start Date: 08/31/2020

**P66** **JIFFY CONVENIENCE STORE**  
**SE** **111 S 3RD AVE**  
**1/4-1/2** **MARSHALLTOWN, IA 50158**  
**0.252 mi.**  
**1329 ft.** **Site 2 of 2 in cluster P**

**LUST** **U003213020**  
**UST** **N/A**  
**Financial Assurance**

**Relative:**  
**Lower**

LUST:

**Actual:**  
**933 ft.**

Name: JIFFY CONVENIENCE STORE  
Address: 111 S 3RD AVE  
City: MARSHALLTOWN  
Facility ID: 4062  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: 05/09/1990  
Discover Time: 3:45PM  
Record Date: 05/10/1990  
Leak Number: 7LTM16  
Loc ID: 66490  
Ust ID: 8895  
Latitude: 42.04707  
Longitude: -92.90819  
Start Date: 05/11/1990  
Spill Date: Not reported  
Date Occurred Time: 3:45PM  
Lead ID: 5  
Coordinator ID: 11  
Staff ID: 6992  
Discover Method ID: Not reported  
Leak Status: Not reported  
Tanks Removed: 0  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 07/07/2011  
Changed By: shelly.nellesen@dnr.iowa.gov

Lust Status:

ID: 4064  
Site Leak Number: 7LTM16  
Discovered During: Other  
Tanks Removed: 0  
Leak Cause: Not reported  
Gas: Yes  
Diesel: Not reported  
Oil: Not reported  
Kerosene: Not reported  
Released Fuel Oil: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY CONVENIENCE STORE (Continued)**

**U003213020**

|                                      |              |
|--------------------------------------|--------------|
| Released Hydraulic Oil:              | Not reported |
| Released Other Petroleum:            | Not reported |
| Released Unknown:                    | Not reported |
| Released Non_Petroleum Chemical:     | Not reported |
| Gallons Released:                    | 000000000000 |
| Leak Status:                         | Unknown      |
| Loc Soil:                            | Yes          |
| Loc Ground Water:                    | Yes          |
| Loc Surface Water:                   | Not reported |
| Loc Water Supply:                    | Not reported |
| Res Public Water Supply:             | Not reported |
| Resources Water Well:                | Not reported |
| Res Actual Drinking WW:              | Not reported |
| Res Non-Drink WW:                    | Not reported |
| Res Soil:                            | Not reported |
| Res Ground Water:                    | Not reported |
| Res Surface Water:                   | Not reported |
| Res Toxic Vapor:                     | Not reported |
| Res Explosive Vapor:                 | Not reported |
| Res Other:                           | Not reported |
| Res Impacted Soil:                   | Not reported |
| Res Impacted Ground Water:           | Not reported |
| Res Impacted Water Well:             | Not reported |
| Res Impacted Pub Water Supply:       | Not reported |
| Res Impacted Surface Water:          | Not reported |
| Res Impacted Toxic Vapor:            | Not reported |
| Res Impacted Explosive Vapor:        | Not reported |
| Res Impacted Other:                  | Not reported |
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Yes          |
| Officials Onsite Unknown:            | Not reported |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

**Lust Misc:**

Misc Due Date: Not reported  
Misc Other: Not reported

Misc Rec Date: 07/21/2000  
Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: 04/12/2004  
Misc Other: Not reported

Misc Rec Date: Not reported  
Misc Title: Inventory records

**Lust Remediation:**

|                           |       |
|---------------------------|-------|
| Heat Treatment:           | False |
| Land Application:         | False |
| On Site:                  | False |
| Achieved Over-Excavation: | False |
| Soil Venting Passive:     | False |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY CONVENIENCE STORE (Continued)**

**U003213020**

|                                        |              |
|----------------------------------------|--------------|
| Soil Venting Active:                   | False        |
| BioRemediation Passive:                | False        |
| BioRemediation Active:                 | False        |
| In Situ GW Treatment - Air Sparging:   | False        |
| Ground Water:                          | False        |
| Fresh Water:                           | False        |
| IGT - pH Adjustment:                   | False        |
| Nutrient:                              | False        |
| Oxygen:                                | False        |
| Biological:                            | False        |
| Permit Date:                           | Not reported |
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |
| ST Other:                              | False        |
| TDT Sanitary Sewer:                    | False        |
| TDT Storm Sewer:                       | False        |
| Stream:                                | False        |
| TDT Other:                             | False        |
| Reduced Risk Plugged Well:             | False        |
| RR Replace:                            | False        |
| RR Relocate:                           | False        |
| RR Other:                              | False        |
| Delete:                                | False        |
| Rem Memo:                              | Not reported |

Lust Free Product Recovery:

|                           |              |
|---------------------------|--------------|
| FPR Report Assesment Due: | 10/23/2006   |
| FPR Report Received:      | 12/11/2006   |
| FPR Report Accepted:      | 12/18/2006   |
| FPR Report Rejected:      | Not reported |
| FPR Report Revised:       | Not reported |

|                           |              |
|---------------------------|--------------|
| FPR Report Assesment Due: | 01/15/2007   |
| FPR Report Received:      | Not reported |
| FPR Report Accepted:      | Not reported |
| FPR Report Rejected:      | Not reported |
| FPR Report Revised:       | Not reported |

Lust Tier 1 Report:

|                               |              |
|-------------------------------|--------------|
| T1 Assesment Due:             | Not reported |
| T1 Received:                  | 03/11/2003   |
| Tier 1 Consultant Recommends: | Not reported |
| T1 Accepted:                  | Not reported |
| T1 Rejected:                  | 04/03/2003   |
| T1 Revised:                   | Not reported |
| T1 Reviewed:                  | JPP          |

|                               |              |
|-------------------------------|--------------|
| T1 Assesment Due:             | 05/30/2003   |
| T1 Received:                  | 04/25/2003   |
| Tier 1 Consultant Recommends: | Not reported |
| T1 Accepted:                  | 11/21/2003   |
| T1 Rejected:                  | Not reported |
| T1 Revised:                   | Not reported |
| T1 Reviewed:                  | JPP          |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY CONVENIENCE STORE (Continued)**

**U003213020**

|                               |              |
|-------------------------------|--------------|
| T1 Assesment Due:             | Not reported |
| T1 Received:                  | Not reported |
| Tier 1 Consultant Recommends: | Not reported |
| T1 Accepted:                  | Not reported |
| T1 Rejected:                  | Not reported |
| T1 Revised:                   | Not reported |
| T1 Reviewed:                  | Not reported |

|                               |              |
|-------------------------------|--------------|
| T1 Assesment Due:             | Not reported |
| T1 Received:                  | 07/21/2000   |
| Tier 1 Consultant Recommends: | Not reported |
| T1 Accepted:                  | Not reported |
| T1 Rejected:                  | 08/17/2001   |
| T1 Revised:                   | Not reported |
| T1 Reviewed:                  | JPP          |

|                     |              |
|---------------------|--------------|
| Lust Tier 2 Report: |              |
| T2 Assesment Due:   | 12/22/2006   |
| T2 Received:        | Not reported |
| T2 Accepted:        | Not reported |
| T2 Rejected:        | Not reported |
| T2 Reviewed:        | Not reported |

|                              |              |
|------------------------------|--------------|
| Lust Administration:         |              |
| ID:                          | 4064         |
| Owner Identified:            | Yes          |
| Responsible Party Found:     | Yes          |
| RP Date:                     | 05/14/1990   |
| Owner Broke:                 | Yes          |
| ER Date:                     | Not reported |
| Cost Recovery Start Dt:      | Not reported |
| CR Notice of Intent Dt:      | Not reported |
| CR Appeal of NOI Dt:         | Not reported |
| CR Final Decision Dt:        | Not reported |
| CR EP Comm Lien Approval Dt: | Not reported |
| CR Lien:                     | Not reported |
| CR Ten Yr Renewal Dt:        | Not reported |
| CR Lien Named:               | False        |
| CR Remediation:              | Not reported |
| Delete:                      | False        |
| CR Amnt Received:            | Not reported |
| CR End Date:                 | Not reported |
| Memo:                        | Not reported |

|                    |                   |
|--------------------|-------------------|
| Lust AOSU:         |                   |
| Seq Number:        | 56                |
| Distribution:      | N                 |
| UST/LUST Other:    | L                 |
| Order Type:        | SCR               |
| Legal Ref Start:   | 1990-12-10        |
| Division ADM Date: | 1990-12-11        |
| CE Bureau Date:    | 1991-01-10        |
| AO Issue Date:     | 1991-05-03        |
| AO Number:         | 91-UT-20          |
| Name Of Parties:   | RAVEN CORPORATION |
| Penalty Due Date:  | Not reported      |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY CONVENIENCE STORE (Continued)**

**U003213020**

|                        |              |
|------------------------|--------------|
| Penalty Amount:        | Not reported |
| Penalty Paid Date:     | Not reported |
| Penalty Amount Paid:   | Not reported |
| AO Appeal Date:        | Not reported |
| ALJ Decision Date:     | Not reported |
| EPC Decision Date:     | Not reported |
| Attorney Gen Ref Date: | Not reported |
| Final Court Decision:  | Not reported |
| Case Number:           | Not reported |
| County:                | Not reported |
| Action Required:       | SCR          |
| Compliance Due:        | 1994-02-06   |
| In Compliance Date:    | Not reported |
| Removed:               | False        |
| Staff Initials:        | JRG          |

**Lust Track:**

|                                          |                |
|------------------------------------------|----------------|
| ID:                                      | 4064           |
| Site Assessment Start Date:              | 05/18/1990     |
| Free Product Recvry End Date:            | Not reported   |
| FP Letter Sent Date:                     | 03/10/2004     |
| FP Report Frequency:                     | MONTHLY        |
| Assesment Report Due:                    | Not reported   |
| Assesment Report Received:               | Not reported   |
| Assesment Report Approved:               | Not reported   |
| Achieved Over-Excavation:                | Not reported   |
| Release Not Verified Date:               | Not reported   |
| Ref to Contaminated Site Section:        | Not reported   |
| Cleanup Start Date:                      | 1993-10-28     |
| Cleanup Complete Date:                   | Not reported   |
| Cleanup Report Due Date:                 | Not reported   |
| Cleanup Report Received Date:            | Not reported   |
| Cleanup Report Approved Date:            | Not reported   |
| Check Report Due Date:                   | Not reported   |
| Check Report Received Date:              | Not reported   |
| Check Report Rejected Date:              | Not reported   |
| Check Report Approved Date:              | Not reported   |
| Date Classified:                         | Not reported   |
| Risk Classification -NFA:                | False          |
| Class - Low Risk:                        | False          |
| Class - High Risk:                       | False          |
| Lust Current:                            | Not Classified |
| Tier 1 Consultant Recommends:            | NFA            |
| T1 Actual GW Ingestion:                  | False          |
| T1 Poten GW Ingestion from Protected GW: | False          |
| T1 Poten GW Ingestion from Protected GW: | False          |
| T1 GW Vapor to Enclosed Space:           | False          |
| T1 GW to Plastic Water Line:             | False          |
| T1 Surface Water:                        | False          |
| T1 Soil Leaching to GW:                  | False          |
| T1 Soil Vapor to Enclosed Space:         | False          |
| T1 Soil to Plastic Line:                 | False          |
| Tier 2 Consultant Recommends:            | Not reported   |
| T2 Actual GW Ingestion:                  | Not reported   |
| T2 Poten GW Ingestion from Protected GW: | Not reported   |
| T2 Poten GW Ingestion from Protected GW: | Not reported   |
| T2 GW Vapor to Enclosed Space:           | Not reported   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY CONVENIENCE STORE (Continued)**

**U003213020**

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| T2 GW to Plastic Water Line:     | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| T2 SW General Use:               | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| T2 SW Designated Use:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| T2 Soil Leaching to GW:          | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| T2 Soil Vapor to Enclosed Space: | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| T2 Soil to Plastic Line:         | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Institutional Control Obtained:  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| NFA Certificate Sent:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>No Action Required:</b>       | <b>False</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Priority Ranking:                | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Delete:                          | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Track Memo:                      | 07/27/90: DNR WORK PLAN OVERDUE LETTER SENT.12/10/90: REFERRAL PREPARED AND SENT TO LEGAL FOR A.O.05/03/91: A.O. ISSUED. ACTIVITY REPORT TO BE TO DNR BY 8/3/91.12/04/92: ANTICIPATED PARTICIPANT IN UPCOMING CRP, SENT TRACKING DATE FOR SCR AT 10/1/93.10/28/93: REC'D SCR.11/03/93: SCR UNACCEPTABLE, BASED ON LIMITED REVIEW. REC'D SMR: 7/99.08/18/99: T1 letter sent. Due 11/24/99.04/20/00: Budget approved for a T2.06/09/00: Sent first OD letter for T2; green card dated 6/14/00 ---- due 6/24/00.07/14/00: REC'D TIER 1 REPORT AND MTBE DISKETTE (NO T1 DISKETTE).07/21/00: REC'D TIER 1 DISK & MTBE DISK.08/17/01: Rejected T1 report.. Sent letter.. Revised T1 due 11/30/01..01/31/02: Final OD letter sent with due date for T2 of 2/21/02 Midway Oil Co site.03/11/03: REC'D TIER 1 REVISIONS IN RESPONSE TO 8/17/01 DNR COMMENT LETTER. Bsg04/03/03: Rejected Tier 1 revisions.. Sent letter.. Revised Tier 1 due 05/30/03.04/25/03: REC'D REVISED TIER 1 REPORT. Bsg11/21/03: Accepted Tier 1 - NAR.. Sent letter.. Certificate available upon request..03/04/04: Steve Gustafson with Senece found 1 inch of FP in MW1 while at the site to abandon the MW email in file tvb03/10/04: sent ltr rescinding NFA classification, inventory records and other items due in 30 days tracking in MISC and the revised Tier 1 or if warranted T2, FPR and FP assessment report due 04/26/04 sent ltr to current owner and RP green card for John Bliss dated 03/13/04 green card for Dan Moellers dated tvb03/22/04: GAB letter - will approve FPR costs but must document it's a pre-10/26/90 release.06/02/05: FO5 UST inspection report. In violation of recordkeeping of tank release detection. Also has not begun FPR reporting in accordance with DNR letter 03/10/04. Must conduct valid tank leak tests monthly for each tank and retain records for 1 year.09/08/05: Rec'd Review Assignment Form from PMMIC. Marek will investigate release and may be using analytical dating of the FP to determine funding split. .11/23/05: Rec'd copy of leak detection records that were sent to the field office by Dan Moeller, cell phone # is 641 751-4597.08/07/06: After FO inquiry, found that the 3rd party inspection found GAB to fund. Seneca unaware of the decision and nothing has been done at the site. Sent OD FPAR and FPPR letter. Submit reports within 60 days. 10/10/06.08/11/06: Remaild OD letter since the original did not contain a date. (green card dated 08/14/06)08/11/06: Phone conversation with Neil Searcy, GAB Robins. Scott S. say they will fund the Fprecovery efforts |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY CONVENIENCE STORE (Continued)**

**U003213020**

at the site. He notified Seneca to sample/check for FP in all site MWs.08/17/06: GAB approval of FP activities. GWP to check for FP and take a water sample from the FP well. 08/24/06: Call from GWP. Checked for FP, found 5 of the MW onsite, no FP observed. Took GW sample from MW1; 1970 ppb benzene.09/01/06: Call from GWP. GW sampling results are available. Will send analyticals and updated site map by email.09/19/06: Letter requiring T2 and FPR reporting. No FP assessment required ATT. T2 due 12/22, 1st FP due 10/23. (green card dated 9/21/06)09/22/06: Phonecon/GWP. Why did letter get sent to Moellers? Should be to Midway.09/25/06: Resent 09/19/06 letter with Midway Oil as addressee. (green card dated 10/02/06)10/03/06: GAB approval of T2 and FPR budget, however further reiew of old versus new release is indicated.

**UST:**

Facility Id: 8895  
Loc Id: 8895  
Registration: 198608710  
Owner Type: Private/Corporate  
Financial Code: 15  
Insurer's Name: PMMIC  
Policy Number: 8608710  
Policy Start Date: 01/04/2022  
Policy End Date: 01/03/2023  
Registration Sign Date: 12/01/1992  
Created By: migration  
Created Date: 01/08/2007  
Changed By: Ingle.Cara  
Last Changed: 06/30/2015  
Latitude: 42.04707  
Longitude: -92.90819  
Otype ID Decode: Private/Corporate

**Tank Info:**

Tank Num: 26447  
In Use: True  
Tank Type: 6  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 26448  
In Use: True  
Tank Type: 6  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 26449  
In Use: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY CONVENIENCE STORE (Continued)**

**U003213020**

Tank Type: 6  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: FRP  
Emergency Power Gen: Not reported

**IA Financial Assurance 1:**

Name: JIFFY CONVENIENCE STORE  
Address: 111 S 3RD AVE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Facility ID: 198608710  
Insurers Name: PMMIC  
Policy End Date: 01/03/2023  
Site Status: Not reported  
Financial Code: 15  
Policy Number: 8608710  
Policy Start Date: 01/04/2022

**67**  
**SSW**  
**1/4-1/2**  
**0.279 mi.**  
**1474 ft.**

**PIT STOP**  
**4 WEST BOONE STREET**  
**MARSHALLTOWN, IA 50158**

**LUST** **U004134583**  
**UST** **N/A**  
**Financial Assurance**

**Relative:**  
**Lower**  
**Actual:**  
**908 ft.**

**LUST:**  
Name: PIT STOP  
Address: 4 W BOONE STREET  
City: MARSHALLTOWN  
Facility ID: 768  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: 09/05/1990  
Discover Time: 3:00 PM  
Record Date: 09/07/1990  
Leak Number: 7LTT55  
Loc ID: 63012  
Ust ID: 1574  
Latitude: 42.04523  
Longitude: -92.91369  
Start Date: 09/10/1990  
Spill Date: Not reported  
Date Occurred Time: 3:00 PM  
Lead ID: 5  
Coordinator ID: 11  
Staff ID: 6924  
Discover Method ID: Not reported  
Leak Status: Not reported  
Tanks Removed: 0  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 08/22/2014  
Changed By: Santa Maria.Dawn

**Lust Status:**  
ID: 768  
Site Leak Number: 7LTT55

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIT STOP (Continued)**

**U004134583**

|                                      |              |
|--------------------------------------|--------------|
| Discovered During:                   | Other        |
| Tanks Removed:                       | 0            |
| Leak Cause:                          | UNK          |
| Gas:                                 | Yes          |
| Diesel:                              | Yes          |
| Oil:                                 | Not reported |
| Kerosene:                            | Not reported |
| Released Fuel Oil:                   | Not reported |
| Released Hydraulic Oil:              | Not reported |
| Released Other Petroleum:            | Not reported |
| Released Unknown:                    | Not reported |
| Released Non_Petroleum Chemical:     | Not reported |
| Gallons Released:                    | 000000000000 |
| Leak Status:                         | Unknown      |
| Loc Soil:                            | Yes          |
| Loc Ground Water:                    | Not reported |
| Loc Surface Water:                   | Not reported |
| Loc Water Supply:                    | Not reported |
| Res Public Water Supply:             | Not reported |
| Resources Water Well:                | Not reported |
| Res Actual Drinking WW:              | Not reported |
| Res Non-Drink WW:                    | Not reported |
| Res Soil:                            | Not reported |
| Res Ground Water:                    | Not reported |
| Res Surface Water:                   | Not reported |
| Res Toxic Vapor:                     | Not reported |
| Res Explosive Vapor:                 | Not reported |
| Res Other:                           | Not reported |
| Res Impacted Soil:                   | Not reported |
| Res Impacted Ground Water:           | Not reported |
| Res Impacted Water Well:             | Not reported |
| Res Impacted Pub Water Supply:       | Not reported |
| Res Impacted Surface Water:          | Not reported |
| Res Impacted Toxic Vapor:            | Not reported |
| Res Impacted Explosive Vapor:        | Not reported |
| Res Impacted Other:                  | Not reported |
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Yes          |
| Officials Onsite Unknown:            | Not reported |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

Lust Cause:

Release Cause: Unknown

Lust Misc:

Misc Due Date: 04/16/1991

Misc Rec Date: 04/05/1991



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIT STOP (Continued)**

**U004134583**

Misc Other: Not reported

Misc Title: Not reported

Misc Due Date: Not reported

Misc Rec Date: 04/24/2000

Misc Other: Not reported

Misc Title: MTBE WORKSHEET & DISK

**Lust Remediation:**

|                                        |              |
|----------------------------------------|--------------|
| Heat Treatment:                        | False        |
| Land Application:                      | False        |
| On Site:                               | False        |
| Achieved Over-Excavation:              | False        |
| Soil Venting Passive:                  | False        |
| Soil Venting Active:                   | False        |
| BioRemediation Passive:                | False        |
| BioRemediation Active:                 | False        |
| In Situ GW Treatment - Air Sparging:   | False        |
| Ground Water:                          | False        |
| Fresh Water:                           | False        |
| IGT - pH Adjustment:                   | False        |
| Nutrient:                              | False        |
| Oxygen:                                | False        |
| Biological:                            | False        |
| Permit Date:                           | Not reported |
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |
| ST Other:                              | False        |
| TDT Sanitary Sewer:                    | False        |
| TDT Storm Sewer:                       | False        |
| Stream:                                | False        |
| TDT Other:                             | False        |
| Reduced Risk Plugged Well:             | False        |
| RR Replace:                            | False        |
| RR Relocate:                           | False        |
| RR Other:                              | False        |
| Delete:                                | False        |
| Rem Memo:                              | Not reported |

**Lust Tier 2 Report:**

|                    |              |
|--------------------|--------------|
| T2 Assessment Due: | 04/07/2000   |
| T2 Received:       | 04/24/2000   |
| T2 Accepted:       | 06/15/2000   |
| T2 Rejected:       | Not reported |
| T2 Reviewed:       | ERD          |

**Lust Administration:**

|                              |              |
|------------------------------|--------------|
| ID:                          | 768          |
| Owner Identified:            | Yes          |
| Responsible Party Found:     | Yes          |
| RP Date:                     | 09/10/1990   |
| Owner Broke:                 | No           |
| ER Date:                     | Not reported |
| Cost Recovery Start Dt:      | Not reported |
| CR Notice of Intent Dt:      | Not reported |
| CR Appeal of NOI Dt:         | Not reported |
| CR Final Decision Dt:        | Not reported |
| CR EP Comm Lien Approval Dt: | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIT STOP (Continued)**

**U004134583**

|                       |              |
|-----------------------|--------------|
| CR Lien:              | Not reported |
| CR Ten Yr Renewal Dt: | Not reported |
| CR Lien Named:        | False        |
| CR Remediation:       | Not reported |
| Delete:               | False        |
| CR Amnt Received:     | Not reported |
| CR End Date:          | Not reported |
| Memo:                 | Not reported |

**Lust Track:**

|                                          |              |
|------------------------------------------|--------------|
| ID:                                      | 768          |
| Site Assesment Start Date:               | 09/19/1990   |
| Free Product Recvry End Date:            | Not reported |
| FP Letter Sent Date:                     | Not reported |
| FP Report Frequency:                     | Not reported |
| Assesment Report Due:                    | Not reported |
| Assesment Report Received:               | Not reported |
| Assesment Report Approved:               | Not reported |
| Achieved Over-Excavation:                | Not reported |
| Release Not Verified Date:               | Not reported |
| Ref to Contaminated Site Section:        | Not reported |
| Cleanup Start Date:                      | 1998-06-03   |
| Cleanup Complete Date:                   | Not reported |
| Cleanup Report Due Date:                 | Not reported |
| Cleanup Report Received Date:            | Not reported |
| Cleanup Report Approved Date:            | Not reported |
| Check Report Due Date:                   | Not reported |
| Check Report Received Date:              | Not reported |
| Check Report Rejected Date:              | Not reported |
| Check Report Approved Date:              | Not reported |
| Date Classified:                         | 2000-06-15   |
| Risk Classification -NFA:                | False        |
| Class - Low Risk:                        | True         |
| Class - High Risk:                       | False        |
| Lust Current:                            | Low Risk     |
| Tier 1 Consultant Recommends:            | Not reported |
| T1 Actual GW Ingestion:                  | False        |
| T1 Poten GW Ingestion from Protected GW: | False        |
| T1 Poten GW Ingestion from Protected GW: | False        |
| T1 GW Vapor to Enclosed Space:           | False        |
| T1 GW to Plastic Water Line:             | False        |
| T1 Surface Water:                        | False        |
| T1 Soil Leaching to GW:                  | False        |
| T1 Soil Vapor to Enclosed Space:         | False        |
| T1 Soil to Plastic Line:                 | False        |
| Tier 2 Consultant Recommends:            | Low Risk     |
| T2 Actual GW Ingestion:                  | NFA          |
| T2 Poten GW Ingestion from Protected GW: | NFA          |
| T2 Poten GW Ingestion from Protected GW: | Low Risk     |
| T2 GW Vapor to Enclosed Space:           | NFA          |
| T2 GW to Plastic Water Line:             | NFA          |
| T2 SW General Use:                       | NFA          |
| T2 SW Designated Use:                    | NFA          |
| T2 Soil Leaching to GW:                  | NFA          |
| T2 Soil Vapor to Enclosed Space:         | NFA          |
| T2 Soil to Plastic Line:                 | NFA          |
| Institutional Control Obtained:          | False        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIT STOP (Continued)**

**U004134583**

NFA Certificate Sent:  
**No Action Required:**  
Priority Ranking:  
Delete:  
Track Memo:

Not reported  
**False**  
4  
False  
09/11/90: DNR LETTER SENT FACILITY REQUIRING PHYSICAL SOIL SAMPLES TO VERIFY SOIL-GAS LEVELS ORIGINALLY. RESULTS DUE TO DNR BY 11/19/90. 04/01/91: OVERDUE LTR SENT FOR LAB RESULTS.  
04/05/91: REC'D ANALYTICAL RESULTS. GW CONTAMIANION CONFIRMED. 05/16/91: DNR ASSESSMENT LETTER SENT FACILITY. ACTIVITY REPORT DUE 9/18/91 04/14/92: SCR SENT 08/21/92: REC'D LTR : RP WILL WAIT FOR CRP 06/17/93: LISTED AS PARTICIPANT IN CRP 05/22/95: REC'D SCR 12/04/95: REV'D SCR: UNACCEPTABLE. REV SCR REQ'D 09/12/96: REC'D REV. SCR 06/03/98: RBCA TIER 2 LTR SENT. TRANSITION SCR REV'D FOR TIER 1. TIER 2 REQUIRED. TIER 2 DUE 12/20/98. ANNUAL MONITORING REQUIRED. SMRS DUE BY 10/30 OF EACH YR03/24/00: First OD letter sent. Due date 10 days after receipt on 3/30/00.04/24/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.06/15/00: Accepted T2 and low risk classification. SMR due 10/30/01. (ED)01/31/02: REC'D SMR. SMR TIER 2 DISK.07/19/02: Rec'd notice - Clark Retail Enterprises purchased from Wareco, and will assume responsibility for environmental issues.  
ATC / Omaha will manage project.06/27/03: Suspected release reported to DNR, TTT required, due to TC by 7/27/03. If release verified, site check due 8/27/03.07/30/03: Kum & Go (6400 Westown Pkwy, WDM, Ia) is potential buyer. See DW for additional details.8/1/03: dw letter to Kum & Go re: assumption of liability and bankruptcy sale.8/21/03: DW tel conv with Brian Thompson, Kum & Go. They will not buy this site. They do not know if it was sold.12/12/03: Email to Holly Odell/ATC regarding proposed/ outdated IC. Recommended she contact Mr. Kunc, Co Sanitarian for new certification letter and current Marshalltown resolution.

UST:

Facility Id: 1574  
Loc Id: 1574  
Registration: 198601009  
Owner Type: Private/Corporate  
Financial Code: 16  
Insurer's Name: PMMIC  
Policy Number: 8601009  
Policy Start Date: 01/22/2008  
Policy End Date: 07/01/2008  
Registration Sign Date: 12/27/1985  
Created By: migration  
Created Date: 01/08/2007  
Changed By: lisa.niedermayer@dnr.iowa.gov  
Last Changed: 12/17/2010  
Latitude: 42.04523  
Longitude: -92.91369  
Otype ID Decode: Private/Corporate

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIT STOP (Continued)**

**U004134583**

Tank Info:

Tank Num: 2561  
In Use: True  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: False  
Material Construction: Steel with Polyethylene  
Emergency Power Gen: False

Tank Num: 2562  
In Use: True  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: False  
Material Construction: Steel with Polyethylene  
Emergency Power Gen: False

Tank Num: 2563  
In Use: True  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: False  
Material Construction: Steel with Polyethylene  
Emergency Power Gen: False

Tank Num: 2564  
In Use: True  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: False  
Material Construction: Steel with Polyethylene  
Emergency Power Gen: False

Tank Num: 2565  
In Use: True  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: False  
Material Construction: Steel with Polyethylene  
Emergency Power Gen: False

IA Financial Assurance 1:

Name: PIT STOP  
Address: 4 WEST BOONE STREET  
City,State,Zip: MARSHALLTOWN, IA 501580000  
Facility ID: 198601009  
Insurers Name: PMMIC  
Policy End Date: 07/01/2008  
Site Status: Not reported  
Financial Code: 16

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIT STOP (Continued)**

**U004134583**

Policy Number: 8601009  
Policy Start Date: 01/22/2008

**68**  
**ESE**  
**1/4-1/2**  
**0.282 mi.**  
**1489 ft.**

**UNITY POINT HEALTH - MARSHALLTOWN**  
**3 S 4TH AVE**  
**MARSHALLTOWN, IA 50158**

**SWF/LF**  
**LUST**  
**UST**  
**Financial Assurance**  
**TIER 2**

**U003212464**  
**N/A**

**Relative:**  
**Lower**

**SWF/LF:**

**Actual:**  
**937 ft.**

Name: IOWA MEDICAL REDUCTION CENTER, MARSHALLTOWN  
Address: 3 S 4TH AVE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Facility ID: 64-SDP-04-00  
Facility Type: Medical Waste Transfer Station  
Permit Stage: Rescission  
Expiration Date: Not reported  
Project Officer: Stobbe  
Affiliation: Design Engineer  
Phone: Fax: (515) 223-4193 Fax: (515) 225-4193 Work: (515) 225-4303  
Contact Name: David W Thompson  
Contact Title: Not reported  
Contact eMail: dthompson@tecenv.com  
Contact Company: Thompson Environmental Consultants  
Contact Address: 4950 Pleasant Street  
Contact Address2: Not reported  
Contact City,St,Zip: West Des Moines, IA 50266-1783  
Field Office: 5  
Loc Supplement: 3 South 4th Avenue - Marshalltown, IA 50158  
Latitude: 42.049529  
Longitude: -92.907219

Name: IOWA MEDICAL REDUCTION CENTER, MARSHALLTOWN  
Address: 3 S 4TH AVE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Facility ID: 64-SDP-04-00  
Facility Type: Medical Waste Transfer Station  
Permit Stage: Rescission  
Expiration Date: Not reported  
Project Officer: Stobbe  
Affiliation: Responsible Official of Agency served, Automated Email  
Phone: Fax: (641) 754-5173 Work: (515) 754-5090  
Contact Name: Darroll "Bud" Starn  
Contact Title: Director  
Contact eMail: Not reported  
Contact Company: Marshalltown Medical and Surgical Center  
Contact Address: 3 South 4th Avenue  
Contact Address2: Not reported  
Contact City,St,Zip: Marshalltown, IA 50158  
Field Office: 5  
Loc Supplement: 3 South 4th Avenue - Marshalltown, IA 50158  
Latitude: 42.049529  
Longitude: -92.907219

Name: IOWA MEDICAL REDUCTION CENTER, MARSHALLTOWN  
Address: 3 S 4TH AVE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Facility ID: 64-SDP-04-00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITY POINT HEALTH - MARSHALLTOWN (Continued)**

**U003212464**

Facility Type: Medical Waste Transfer Station  
Permit Stage: Rescission  
Expiration Date: Not reported  
Project Officer: Stobbe  
Affiliation: Secondary Contact  
Phone: Fax: (319) 365-1745 Work: (319) 365-0950  
Contact Name: Judy Sadler  
Contact Title: Vice President Operations  
Contact eMail: jsadler@healthenterprises.org  
Contact Company: Iowa Medical Waste Reduction Center  
Contact Address: 4250 Glass Road, NE  
Contact Address2: Not reported  
Contact City,St,Zip: Cedar Rapids, IA 52402  
Field Office: 5  
Loc Supplement: 3 South 4th Avenue - Marshalltown, IA 50158  
Latitude: 42.049529  
Longitude: -92.907219

**LUST:**

Name: UNITY POINT HEALTH - MARSHALLTOWN  
Address: 3 S 4TH AVE  
City: MARSHALLTOWN  
Facility ID: 5742  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: 05/21/1999  
Discover Time: Not reported  
Record Date: 11/19/1999  
Leak Number: 9LTI31  
Loc ID: 63835  
Ust ID: 3453  
Latitude: 42.04953  
Longitude: -92.90722  
Start Date: 11/19/1999  
Spill Date: Not reported  
Date Occurred Time: Not reported  
Lead ID: 4  
Coordinator ID: 5  
Staff ID: 29  
Discover Method ID: 1  
Leak Status: Stopped  
Tanks Removed: Not reported  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 01/08/2007  
Changed By: migration

**Lust Status:**

ID: 5746  
Site Leak Number: 9LTI31  
Discovered During: C  
Tanks Removed: 3  
Leak Cause: Not reported  
Gas: Not reported  
Diesel: Yes  
Oil: Not reported  
Kerosene: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

UNITY POINT HEALTH - MARSHALLTOWN (Continued)

U003212464

|                                      |              |
|--------------------------------------|--------------|
| Released Fuel Oil:                   | Not reported |
| Released Hydraulic Oil:              | Not reported |
| Released Other Petroleum:            | Not reported |
| Released Unknown:                    | Not reported |
| Released Non_Petroleum Chemical:     | Not reported |
| Gallons Released:                    | Not reported |
| Leak Status:                         | Stopped      |
| Loc Soil:                            | Not reported |
| Loc Ground Water:                    | Not reported |
| Loc Surface Water:                   | Not reported |
| Loc Water Supply:                    | Not reported |
| Res Public Water Supply:             | Not reported |
| Resources Water Well:                | Not reported |
| Res Actual Drinking WW:              | Not reported |
| Res Non-Drink WW:                    | Not reported |
| Res Soil:                            | Not reported |
| Res Ground Water:                    | Not reported |
| Res Surface Water:                   | Not reported |
| Res Toxic Vapor:                     | Not reported |
| Res Explosive Vapor:                 | Not reported |
| Res Other:                           | Not reported |
| Res Impacted Soil:                   | Yes          |
| Res Impacted Ground Water:           | Not reported |
| Res Impacted Water Well:             | Not reported |
| Res Impacted Pub Water Supply:       | Not reported |
| Res Impacted Surface Water:          | Not reported |
| Res Impacted Toxic Vapor:            | Not reported |
| Res Impacted Explosive Vapor:        | Not reported |
| Res Impacted Other:                  | Not reported |
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Not reported |
| Officials Onsite Unknown:            | Not reported |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

Lust Misc:

Misc Due Date: Not reported  
Misc Other: Not reported

Misc Rec Date: 02/13/2002  
Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported  
Misc Other: Not reported

Misc Rec Date: 12/04/2000  
Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported  
Misc Other: Not reported

Misc Rec Date: 04/05/2000  
Misc Title: MTBE WORKSHEET

Lust Free Product Recovery:

FPR Report Assesment Due: 12/15/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITY POINT HEALTH - MARSHALLTOWN (Continued)**

**U003212464**

FPR Report Received: 12/13/2001  
FPR Report Accepted: 12/18/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 09/15/2001  
FPR Report Received: 09/04/2001  
FPR Report Accepted: 09/07/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 10/15/2001  
FPR Report Received: 10/16/2001  
FPR Report Accepted: 10/18/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 04/01/2003  
FPR Report Received: 03/25/2003  
FPR Report Accepted: 04/02/2003  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 04/15/2001  
FPR Report Received: 03/21/2001  
FPR Report Accepted: 04/05/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 07/15/2001  
FPR Report Received: 07/06/2001  
FPR Report Accepted: 07/09/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 08/15/2001  
FPR Report Received: 07/23/2001  
FPR Report Accepted: 07/24/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 05/15/2001  
FPR Report Received: 05/21/2001  
FPR Report Accepted: 05/23/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 06/15/2001  
FPR Report Received: 05/29/2001  
FPR Report Accepted: 06/01/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 03/15/2001  
FPR Report Received: 02/16/2001  
FPR Report Accepted: 03/02/2001  
FPR Report Rejected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITY POINT HEALTH - MARSHALLTOWN (Continued)**

**U003212464**

|                               |              |
|-------------------------------|--------------|
| FPR Report Revised:           | Not reported |
| FPR Report Assesment Due:     | 03/15/2002   |
| FPR Report Received:          | 02/21/2002   |
| FPR Report Accepted:          | 02/25/2002   |
| FPR Report Rejected:          | Not reported |
| FPR Report Revised:           | Not reported |
| FPR Report Assesment Due:     | 04/15/2002   |
| FPR Report Received:          | 04/01/2002   |
| FPR Report Accepted:          | 04/02/2002   |
| FPR Report Rejected:          | Not reported |
| FPR Report Revised:           | Not reported |
| FPR Report Assesment Due:     | 02/15/2001   |
| FPR Report Received:          | 02/02/2001   |
| FPR Report Accepted:          | 02/06/2001   |
| FPR Report Rejected:          | Not reported |
| FPR Report Revised:           | Not reported |
| FPR Report Assesment Due:     | 11/15/2001   |
| FPR Report Received:          | 11/01/2001   |
| FPR Report Accepted:          | 11/06/2001   |
| FPR Report Rejected:          | Not reported |
| FPR Report Revised:           | Not reported |
| FPR Report Assesment Due:     | 02/15/2002   |
| FPR Report Received:          | 02/06/2002   |
| FPR Report Accepted:          | 02/12/2002   |
| FPR Report Rejected:          | Not reported |
| FPR Report Revised:           | Not reported |
| FPR Report Assesment Due:     | 01/15/2002   |
| FPR Report Received:          | 01/04/2002   |
| FPR Report Accepted:          | 01/08/2002   |
| FPR Report Rejected:          | Not reported |
| FPR Report Revised:           | Not reported |
| FPR Report Assesment Due:     | 10/15/2000   |
| FPR Report Received:          | 01/09/2001   |
| FPR Report Accepted:          | 01/31/2001   |
| FPR Report Rejected:          | Not reported |
| FPR Report Revised:           | Not reported |
| Lust Tier 1 Report:           |              |
| T1 Assesment Due:             | 03/27/2000   |
| T1 Received:                  | 04/05/2000   |
| Tier 1 Consultant Recommends: | Not reported |
| T1 Accepted:                  | Not reported |
| T1 Rejected:                  | 04/11/2000   |
| T1 Revised:                   | Not reported |
| T1 Reviewed:                  | JPP          |
| Lust Tier 2 Report:           |              |
| T2 Assesment Due:             | 02/28/2002   |
| T2 Received:                  | 02/13/2002   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITY POINT HEALTH - MARSHALLTOWN (Continued)**

**U003212464**

|                   |              |
|-------------------|--------------|
| T2 Accepted:      | 03/05/2002   |
| T2 Rejected:      | Not reported |
| T2 Reviewed:      | JPP          |
| T2 Assesment Due: | 02/28/2001   |
| T2 Received:      | 12/04/2000   |
| T2 Accepted:      | Not reported |
| T2 Rejected:      | 11/15/2001   |
| T2 Reviewed:      | JPP          |

**Lust Administration:**

|                              |              |
|------------------------------|--------------|
| ID:                          | 5746         |
| Owner Identified:            | Yes          |
| Responsible Party Found:     | Yes          |
| RP Date:                     | Not reported |
| Owner Broke:                 | No           |
| ER Date:                     | Not reported |
| Cost Recovery Start Dt:      | Not reported |
| CR Notice of Intent Dt:      | Not reported |
| CR Appeal of NOI Dt:         | Not reported |
| CR Final Decision Dt:        | Not reported |
| CR EP Comm Lien Approval Dt: | Not reported |
| CR Lien:                     | Not reported |
| CR Ten Yr Renewal Dt:        | Not reported |
| CR Lien Named:               | False        |
| CR Remediation:              | Not reported |
| Delete:                      | False        |
| CR Amnt Received:            | 0            |
| CR End Date:                 | Not reported |
| Memo:                        | Not reported |

**Lust Track:**

|                                   |              |
|-----------------------------------|--------------|
| ID:                               | 5804         |
| Site Assesment Start Date:        | 12/27/1999   |
| Free Product Recvry End Date:     | 04/02/2003   |
| FP Letter Sent Date:              | 09/21/2000   |
| FP Report Frequency:              | MONTHLY      |
| Assesment Report Due:             | Not reported |
| Assesment Report Received:        | Not reported |
| Assesment Report Approved:        | Not reported |
| Achieved Over-Excavation:         | Not reported |
| Release Not Verified Date:        | Not reported |
| Ref to Contaminated Site Section: | Not reported |
| Cleanup Start Date:               | 2000-04-05   |
| Cleanup Complete Date:            | 2002-03-05   |
| Cleanup Report Due Date:          | Not reported |
| Cleanup Report Received Date:     | Not reported |
| Cleanup Report Approved Date:     | Not reported |
| Check Report Due Date:            | Not reported |
| Check Report Received Date:       | Not reported |
| Check Report Rejected Date:       | Not reported |
| Check Report Approved Date:       | Not reported |
| Date Classified:                  | 2002-03-05   |
| Risk Classification -NFA:         | True         |
| Class - Low Risk:                 | False        |
| Class - High Risk:                | False        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

UNITY POINT HEALTH - MARSHALLTOWN (Continued)

U003212464

|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lust Current:                            | No Action Required                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Tier 1 Consultant Recommends:            | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T1 Actual GW Ingestion:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Poten GW Ingestion from Protected GW: | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 GW Vapor to Enclosed Space:           | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 GW to Plastic Water Line:             | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Surface Water:                        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Soil Leaching to GW:                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Soil Vapor to Enclosed Space:         | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| T1 Soil to Plastic Line:                 | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Tier 2 Consultant Recommends:            | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T2 Actual GW Ingestion:                  | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T2 Poten GW Ingestion from Protected GW: | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T2 Poten GW Ingestion from Protected GW: | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T2 GW Vapor to Enclosed Space:           | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T2 GW to Plastic Water Line:             | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T2 SW General Use:                       | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T2 SW Designated Use:                    | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T2 Soil Leaching to GW:                  | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T2 Soil Vapor to Enclosed Space:         | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| T2 Soil to Plastic Line:                 | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Institutional Control Obtained:          | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| NFA Certificate Sent:                    | 2003-06-27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>No Action Required:</b>               | <b>False</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Priority Ranking:                        | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Delete:                                  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Track Memo:                              | 12/27/99: Required T1, due 3/27/00.04/05/00: REC'D TIER 1 REPORT & DISK. MTBE WORKSHEET (DISK ERROR ON MTBE DISK).04/11/00: REJ'D T1 on cursory review...LTR sent...poss co-mingled w/ 7LTK08.. revised T1 due 7/15.. (JPP)08/15/00: Report of FP on site. WM116A.08/21/00: Sent FP letter. FPR due 10/15/00... Sent T2 letter... T2 due 2/28/01...(JPP)10/04/00: REC'D FP Assessment....11/30/00: REC'D UTILITY COMPANY NOTIFICATION.12/04/00: REC'D TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.07/06/01: REC'D FPR.11/01/01: REC'D FPR.11/15/01: Rejected T2 report.. Sent letter.. Revised T2 due 02/28/02.02/13/02: REC'D REVISED TIER 2 REPORT & DISK. MTBE WORKSHEET & DISK.03/05/02: Accepted Tier 2 report - NAR w/FP.. Sent letter.. Continue FP recovery..03/21/02: REC'D REQUEST TO DISCONTINUE FP RECOVERY.03/26/02: Approved cessation of FP recovery.. Sent letter.. Monitor MW-116A for 1 year..04/02/03: REC'D report of FP monitoring for 1 year.. No FP ID'd.. Sent NFA letter.. Cert available upon request..05/07/03: REC'D ABANDONED WATER WELL PLUGGING RECORDS & LEGAL DESCRIPTION. Bsg05/29/03: REC'D LEGAL DESCRIPTION. Bsg01/08/07: entered end free product recovery date of 04/02/03 site is nfa and changing data bases tvb |

UST:

|               |                   |
|---------------|-------------------|
| Facility Id:  | 3453              |
| Loc Id:       | 3453              |
| Registration: | 198602945         |
| Owner Type:   | Private/Corporate |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

UNITY POINT HEALTH - MARSHALLTOWN (Continued)

U003212464

Financial Code: 15  
Insurer's Name: PMMIC  
Policy Number: 8602945  
Policy Start Date: 12/15/2021  
Policy End Date: 12/14/2022  
Registration Sign Date: 03/04/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: Nelson.Paul  
Last Changed: 12/15/2017  
Latitude: 42.04953  
Longitude: -92.90722  
Otype ID Decode: Private/Corporate

Tank Info:

Tank Num: 8084  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 8085  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 8086  
In Use: False  
Tank Type: Not reported  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Steel  
Emergency Power Gen: Not reported

Tank Num: 8087  
In Use: True  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: False  
Material Construction: Double Wall Composite  
Emergency Power Gen: False

Tank Num: 8088  
In Use: True  
Tank Type: 1  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Double Wall Composite



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITY POINT HEALTH - MARSHALLTOWN (Continued)**

**U003212464**

Emergency Power Gen: Not reported

**IA Financial Assurance 1:**

Name: UNITY POINT HEALTH - MARSHALLTOWN  
Address: 3 S 4TH AVE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Facility ID: 198602945  
Insurers Name: PMMIC  
Policy End Date: 12/14/2022  
Site Status: Not reported  
Financial Code: 15  
Policy Number: 8602945  
Policy Start Date: 12/15/2021

**TIER 2:**

Name: UNITY POINT HEALTH MARSHALLTOWN  
Address: 3 S. 4TH. AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Report Year: 2019(Tier2)  
Facility ID: 6690564  
State ID: Not reported  
Fire District: Not reported  
Site Map: Not reported  
Site Coord Abbreviation: Not reported  
Date Signed: Not reported  
Date Modified: 03/05/2020  
Dike Or Other Safeguard: Not reported  
Mailing Address: Not reported  
Mailing City: Not reported  
Mailing State: Not reported  
Mailing Zip: Not reported  
Mailing Country: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Notes: Not reported  
Date Tier II Received: Not reported  
Fac Email: Not reported  
Subject To Chem Accident Prevention Y: Not reported  
Subject To Chem Accident Prevention\_N: Not reported  
Subject To Emergency Planning Y: Not reported  
Subject To Emergency Planning N: Not reported  
Manned Y: Not reported  
Manned N: Not reported  
Company Name: Not reported  
NAICS Code: Not reported  
Dun and Bradstreet Code: Not reported

Name: UNITY POINT HEALTH MARSHALLTOWN  
Address: 3 S. 4TH. AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Report Year: 2020(Tier2)  
Facility ID: 6804338  
State ID: Not reported  
Fire District: Not reported  
Site Map: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITY POINT HEALTH - MARSHALLTOWN (Continued)**

**U003212464**

|                                        |                                 |
|----------------------------------------|---------------------------------|
| Site Coord Abbreviation:               | Not reported                    |
| Date Signed:                           | Not reported                    |
| Date Modified:                         | 02/15/2021                      |
| Dike Or Other Safeguard:               | Not reported                    |
| Mailing Address:                       | Not reported                    |
| Mailing City:                          | Not reported                    |
| Mailing State:                         | Not reported                    |
| Mailing Zip:                           | Not reported                    |
| Mailing Country:                       | Not reported                    |
| Latitude:                              | Not reported                    |
| Longitude:                             | Not reported                    |
| Notes:                                 | Not reported                    |
| Date Tier II Received:                 | 2021-02-15(Tier2)               |
| Fac Email:                             | Not reported                    |
| Subject To Chem Accident Prevention Y: | Not reported                    |
| Subject To Chem Accident Prevention_N: | Not reported                    |
| Subject To Emergency Planning Y:       | Not reported                    |
| Subject To Emergency Planning N:       | Not reported                    |
| Manned Y:                              | Not reported                    |
| Manned N:                              | Not reported                    |
| Company Name:                          | Unity Point Heath               |
| NAICS Code:                            | 622110                          |
| Dun and Bradstreet Code:               | 836204271                       |
| Name:                                  | UNITY POINT HEALTH MARSHALLTOWN |
| Address:                               | 3 S. 4TH. AVENUE                |
| City,State,Zip:                        | MARSHALLTOWN, IA 50158          |
| Report Year:                           | 2018                            |
| Facility ID:                           | FA198645000000000000            |
| State ID:                              | Not reported                    |
| Fire District:                         | Marshalltown Fire Department    |
| Site Map:                              | Not reported                    |
| Site Coord Abbreviation:               | Not reported                    |
| Date Signed:                           | 03/19/2019                      |
| Date Modified:                         | Not reported                    |
| Dike Or Other Safeguard:               | Not reported                    |
| Mailing Address:                       | Not reported                    |
| Mailing City:                          | Not reported                    |
| Mailing State:                         | Not reported                    |
| Mailing Zip:                           | Not reported                    |
| Mailing Country:                       | Not reported                    |
| Latitude:                              | 42.04874                        |
| Longitude:                             | -92.90726                       |
| Notes:                                 | Not reported                    |
| Date Tier II Received:                 | Not reported                    |
| Fac Email:                             | Not reported                    |
| Subject To Chem Accident Prevention Y: | Not reported                    |
| Subject To Chem Accident Prevention_N: | Not reported                    |
| Subject To Emergency Planning Y:       | Not reported                    |
| Subject To Emergency Planning N:       | Not reported                    |
| Manned Y:                              | Not reported                    |
| Manned N:                              | Not reported                    |
| Company Name:                          | Not reported                    |
| NAICS Code:                            | Not reported                    |
| Dun and Bradstreet Code:               | Not reported                    |

Name: UNITY POINT HEALTH MARSHALLTOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITY POINT HEALTH - MARSHALLTOWN (Continued)**

**U003212464**

Address: 3 S. 4TH. AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Report Year: 2016  
Facility ID: 198645  
State ID: Not reported  
Fire District: Marshalltown Fire Department  
Site Map: Not reported  
Site Coord Abbreviation: Not reported  
Date Signed: 05/22/2017  
Date Modified: 05/30/2017  
Dike Or Other Safeguard: Not reported  
Mailing Address: Not reported  
Mailing City: Not reported  
Mailing State: Not reported  
Mailing Zip: Not reported  
Mailing Country: Not reported  
Latitude: 42.04874  
Longitude: -92.90726  
Notes: Not reported  
Date Tier II Received: Not reported  
Fac Email: Not reported  
Subject To Chem Accident Prevention Y: Not reported  
Subject To Chem Accident Prevention\_N: Not reported  
Subject To Emergency Planning Y: Not reported  
Subject To Emergency Planning N: Not reported  
Manned Y: Not reported  
Manned N: Not reported  
Company Name: Not reported  
NAICS Code: Not reported  
Dun and Bradstreet Code: Not reported

**Chemical Inventory:**

Report Year: 2019(Tier2)  
Chem Inv Record Id: Not reported  
CICAS: 68476346  
EHS Chemical: Not reported  
Chemical Name: #2 Fuel Oil  
Acute: Not reported  
Ave Amount: 141,500  
Ave Amount Code: Not reported  
Max Amount: 159,984  
Max Amount Code: Not reported  
Chronic: Not reported  
Last Modified: Not reported  
Days On Site: Not reported  
Fire: 2  
Gas: F  
Liquid: T  
Mixture: T  
Pressure: Not reported  
Pure: F  
Reactive: 0  
Solid: F  
Trade Secret: Not reported  
Hazard Explosive: F  
Hazard Flammable: T  
Hazard Oxidizer: F

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

UNITY POINT HEALTH - MARSHALLTOWN (Continued)

U003212464

|                                    |   |
|------------------------------------|---|
| Hazard Self Reactive:              | F |
| Hazard Pyrophoric Liq Sol:         | F |
| Hazard Pyrophoric Gas:             | F |
| Hazard SelfHeating:                | F |
| Hazard Organic Peroxide:           | F |
| Hazard Corrosive To Metal:         | F |
| Hazard Gas Under Pressure:         | F |
| Hazard ICWW Emits Flammable Gas:   | F |
| Hazard Combustible Dust:           | F |
| Hazard Acute Toxicity:             | T |
| Hazard Skin Corrosion:             | T |
| Hazard Serious Eye Damage:         | F |
| Hazard Resp Or Skin Sensitization: | F |
| Hazard Germ Cell Mutagenicity:     | F |
| Hazard Carcinogen:                 | T |
| Hazard Reprod Toxicity:            | F |
| Hazard Spec Targ Org Toxicity:     | T |
| Hazard Aspiration Haz:             | T |
| Hazard Simple Asphyxiant:          | F |
| Hazard Not Otherwise Classified:   | F |
| Health:                            | 0 |
| Special:                           | - |

Chemical Inventory:

|                                  |              |
|----------------------------------|--------------|
| Report Year:                     | 2020(Tier2)  |
| Chem Inv Record Id:              | Not reported |
| CICAS:                           | 68476346     |
| EHS Chemical:                    | Not reported |
| Chemical Name:                   | #2 Fuel Oil  |
| Acute:                           | Not reported |
| Ave Amount:                      | 141,500      |
| Ave Amount Code:                 | Not reported |
| Max Amount:                      | 159,984      |
| Max Amount Code:                 | Not reported |
| Chronic:                         | Not reported |
| Last Modified:                   | Not reported |
| Days On Site:                    | Not reported |
| Fire:                            | 2            |
| Gas:                             | F            |
| Liquid:                          | T            |
| Mixture:                         | T            |
| Pressure:                        | Not reported |
| Pure:                            | F            |
| Reactive:                        | 0            |
| Solid:                           | F            |
| Trade Secret:                    | Not reported |
| Hazard Explosive:                | F            |
| Hazard Flammable:                | T            |
| Hazard Oxidizer:                 | F            |
| Hazard Self Reactive:            | F            |
| Hazard Pyrophoric Liq Sol:       | F            |
| Hazard Pyrophoric Gas:           | F            |
| Hazard SelfHeating:              | F            |
| Hazard Organic Peroxide:         | F            |
| Hazard Corrosive To Metal:       | F            |
| Hazard Gas Under Pressure:       | F            |
| Hazard ICWW Emits Flammable Gas: | F            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

UNITY POINT HEALTH - MARSHALLTOWN (Continued)

U003212464

Hazard Combustible Dust: F  
Hazard Acute Toxicity: T  
Hazard Skin Corrosion: T  
Hazard Serious Eye Damage: F  
Hazard Resp Or Skin Sensitization: F  
Hazard Germ Cell Mutagenicity: F  
Hazard Carcinogen: T  
Hazard Reprod Toxicity: F  
Hazard Spec Targ Org Toxicity: T  
Hazard Aspiration Haz: T  
Hazard Simple Asphyxiant: F  
Hazard Not Otherwise Classified: F  
Health: 0  
Special: -

Facility Info:

Type 1: SIC  
Report Year: 2018  
Facility ID: FA198645000000000000  
Record Key: FD707880000000000001  
ID: Not reported  
Description: Not reported  
Last Modified Date: 03/19/2019

Type 1: Dun & Bradstreet  
Report Year: 2018  
Facility ID: FA198645000000000000  
Record Key: FD806615500000000005  
ID: 836204271  
Description: Not reported  
Last Modified Date: 03/19/2019

Type 1: NAICS  
Report Year: 2018  
Facility ID: FA198645000000000000  
Record Key: FD223950500000000002  
ID: 622110  
Description: General Medical and Surgical Hospitals  
Last Modified Date: 03/19/2019

Type 1: TRI  
Report Year: 2018  
Facility ID: FA198645000000000000  
Record Key: FD889865500000000003  
ID: n/a  
Description: Not reported  
Last Modified Date: 03/19/2019

Type 1: RMP  
Report Year: 2018  
Facility ID: FA198645000000000000  
Record Key: FD168541000000000004  
ID: n/a  
Description: Not reported  
Last Modified Date: 03/19/2019

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

UNITY POINT HEALTH - MARSHALLTOWN (Continued)

U003212464

Contact Link:  
Reported Year: 2018  
Contact ID: CT182090000000000001  
Other ID: FA198645000000000000

Contacts:  
Type 2: Not reported  
Type 3: Not reported  
Type 4: Not reported  
Report Year: 2018  
Contact ID: CT182090000000000001  
Date Modified: 03/19/2019  
First Name: Barb  
Last Name: Grabenbauer  
Title: Interum Hazmat Coordinator  
Email: barb.grabenbauer@unitypoint.org  
Address: Not reported  
City: Not reported  
Country: Not reported  
State: Not reported  
Zip Code: Not reported  
Type1: Emergency Contact

Phone:  
Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 641-754-5379  
Telephone Type: Emergency  
Contact ID: CT182090000000000001

Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 641-754-5151  
Telephone Type: 24-hour  
Contact ID: CT182090000000000001

Reported Year: 2018  
Contact ID: CT539740000000000002  
Other ID: FA198645000000000000

Contacts:  
Type 2: Not reported  
Type 3: Not reported  
Type 4: Not reported  
Report Year: 2018  
Contact ID: CT539740000000000002  
Date Modified: 03/19/2019  
First Name: Matt  
Last Name: Clawson  
Title: Security Manager  
Email: matt.clawson@unitypoint.org  
Address: Not reported  
City: Not reported  
Country: Not reported  
State: Not reported  
Zip Code: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITY POINT HEALTH - MARSHALLTOWN (Continued)**

**U003212464**

Type1: Emergency Contact

Phone:

Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 641-754-5151  
Telephone Type: Emergency  
Contact ID: CT539740000000000002

Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 641-754-5151  
Telephone Type: 24-hour  
Contact ID: CT539740000000000002

Reported Year: 2018  
Contact ID: CT203500000000000000  
Other ID: FA198645000000000000

Contacts:

Type 2: Not reported  
Type 3: Not reported  
Type 4: Not reported  
Report Year: 2018  
Contact ID: CT203500000000000000  
Date Modified: 03/19/2019  
First Name: Shari  
Last Name: King  
Title: Vice President Operations  
Email: shari.king@unitypoint.org  
Address: Not reported  
City: Not reported  
Country: Not reported  
State: Not reported  
Zip Code: Not reported  
Type1: Tier II Information Contact

Phone:

Report Year: 2018  
Last Modified Date: Not reported  
Telephone: 641-754-5151  
Telephone Type: Work  
Contact ID: CT203500000000000000

Chemical Inventory:

Report Year: 2018  
Chem Inv Record Id: CV905410000000000000  
CICAS: 68476-34-6  
EHS Chemical: Not reported  
Chemical Name: #2 Fuel Oil  
Acute: Not reported  
Ave Amount: 141500  
Ave Amount Code: 10  
Max Amount: 159984

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

UNITY POINT HEALTH - MARSHALLTOWN (Continued)

U003212464

|                                    |                      |
|------------------------------------|----------------------|
| Max Amount Code:                   | 10                   |
| Chronic:                           | Not reported         |
| Last Modified:                     | Not reported         |
| Days On Site:                      | 365                  |
| Fire:                              | Not reported         |
| Gas:                               | Not reported         |
| Liquid:                            | T                    |
| Mixture:                           | Not reported         |
| Pressure:                          | Not reported         |
| Pure:                              | Not reported         |
| Reactive:                          | Not reported         |
| Solid:                             | Not reported         |
| Trade Secret:                      | Not reported         |
| Hazard Explosive:                  | Not reported         |
| Hazard Flammable:                  | T                    |
| Hazard Oxidizer:                   | Not reported         |
| Hazard Self Reactive:              | Not reported         |
| Hazard Pyrophoric Liq Sol:         | Not reported         |
| Hazard Pyrophoric Gas:             | Not reported         |
| Hazard SelfHeating:                | Not reported         |
| Hazard Organic Peroxide:           | Not reported         |
| Hazard Corrosive To Metal:         | Not reported         |
| Hazard Gas Under Pressure:         | Not reported         |
| Hazard ICWW Emits Flammable Gas:   | Not reported         |
| Hazard Combustible Dust:           | Not reported         |
| Hazard Acute Toxicity:             | T                    |
| Hazard Skin Corrosion:             | T                    |
| Hazard Serious Eye Damage:         | Not reported         |
| Hazard Resp Or Skin Sensitization: | Not reported         |
| Hazard Germ Cell Mutagenicity:     | Not reported         |
| Hazard Carcinogen:                 | T                    |
| Hazard Reprod Toxicity:            | Not reported         |
| Hazard Spec Targ Org Toxicity:     | T                    |
| Hazard Aspiration Haz:             | T                    |
| Hazard Simple Asphyxiant:          | Not reported         |
| Hazard Not Otherwise Classified:   | Not reported         |
| Health:                            | Not reported         |
| Special:                           | Not reported         |
| Chemical Mix:                      |                      |
| Report Year:                       | 2018                 |
| Record Key:                        | CM651610000000000000 |
| Facility ID:                       | FA198645000000000000 |
| Chemical Inv Recid:                | CV905410000000000000 |
| Mix Chemical:                      | Kerosine, Petroleum  |
| Mix Cas:                           | Not reported         |
| Percentage:                        | 0.00                 |
| Wt Vol:                            | Not reported         |
| Mix EHS:                           | Not reported         |
| Last Modified:                     | Not reported         |
| Report Year:                       | 2018                 |
| Record Key:                        | CM651600000000000000 |
| Facility ID:                       | FA198645000000000000 |
| Chemical Inv Recid:                | CV905410000000000000 |
| Mix Chemical:                      | No.2 Deisel fuel     |
| Mix Cas:                           | Not reported         |
| Percentage:                        | -100.00              |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITY POINT HEALTH - MARSHALLTOWN (Continued)**

**U003212464**

|                     |                                      |
|---------------------|--------------------------------------|
| Wt Vol:             | Not reported                         |
| Mix EHS:            | Not reported                         |
| Last Modified:      | Not reported                         |
| Report Year:        | 2018                                 |
| Record Key:         | CM651620000000000000                 |
| Facility ID:        | FA198645000000000000                 |
| Chemical Inv Recid: | CV905410000000000000                 |
| Mix Chemical:       | Alkanes, c10-c20 branched and linear |
| Mix Cas:            | Not reported                         |
| Percentage:         | 0.00                                 |
| Wt Vol:             | Not reported                         |
| Mix EHS:            | Not reported                         |
| Last Modified:      | Not reported                         |

|                     |                      |
|---------------------|----------------------|
| Report Year:        | 2018                 |
| Record Key:         | CM651630000000000000 |
| Facility ID:        | FA198645000000000000 |
| Chemical Inv Recid: | CV905410000000000000 |
| Mix Chemical:       | Naphthalene          |
| Mix Cas:            | Not reported         |
| Percentage:         | 0.30                 |
| Wt Vol:             | Not reported         |
| Mix EHS:            | Not reported         |
| Last Modified:      | Not reported         |

Facility Info:

|                     |              |
|---------------------|--------------|
| Type 1:             | SIC          |
| Report Year:        | 2017         |
| Facility ID:        | 198645       |
| Record Key:         | 21336        |
| ID:                 | Not reported |
| Description:        | Not reported |
| Last Modified Date: | Not reported |

|                     |                                        |
|---------------------|----------------------------------------|
| Type 1:             | NAICS                                  |
| Report Year:        | 2017                                   |
| Facility ID:        | 198645                                 |
| Record Key:         | 21337                                  |
| ID:                 | 622110                                 |
| Description:        | General Medical and Surgical Hospitals |
| Last Modified Date: | Not reported                           |

Contact Link:

|                |        |
|----------------|--------|
| Reported Year: | 2017   |
| Contact ID:    | 200185 |
| Other ID:      | 198645 |

Contacts:

|                |              |
|----------------|--------------|
| Type 2:        | Not reported |
| Type 3:        | Not reported |
| Type 4:        | Not reported |
| Report Year:   | 2017         |
| Contact ID:    | 200185       |
| Date Modified: | Not reported |
| First Name:    | Steve        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNITY POINT HEALTH - MARSHALLTOWN (Continued)**

**U003212464**

|            |                                        |
|------------|----------------------------------------|
| Last Name: | Jones                                  |
| Title:     | Not reported                           |
| Email:     | steven.jones@centraliowahealthcare.com |
| Address:   | 3 S 4th Avenue                         |
| City:      | Marshalltown                           |
| Country:   | USA                                    |
| State:     | IA                                     |
| Zip Code:  | 50158                                  |
| Type1:     | Owner / Operator                       |

|                     |              |
|---------------------|--------------|
| Phone:              |              |
| Report Year:        | 2017         |
| Last Modified Date: | Not reported |
| Telephone:          | 641-750-5954 |
| Telephone Type:     | Work         |
| Contact ID:         | 200185       |

|                                  |              |
|----------------------------------|--------------|
| Chemical Inventory:              |              |
| Report Year:                     | 2017         |
| Chem Inv Record Id:              | 90541        |
| CICAS:                           | 68476-34-6   |
| EHS Chemical:                    | Not reported |
| Chemical Name:                   | #2 Fuel Oil  |
| Acute:                           | Not reported |
| Ave Amount:                      | 141500       |
| Ave Amount Code:                 | 10           |
| Max Amount:                      | 159984       |
| Max Amount Code:                 | 10           |
| Chronic:                         | Not reported |
| Last Modified:                   | Not reported |
| Days On Site:                    | 365          |
| Fire:                            | T            |
| Gas:                             | Not reported |
| Liquid:                          | T            |
| Mixture:                         | Not reported |
| Pressure:                        | Not reported |
| Pure:                            | Not reported |
| Reactive:                        | Not reported |
| Solid:                           | Not reported |
| Trade Secret:                    | Not reported |
| Hazard Explosive:                | Not reported |
| Hazard Flammable:                | Not reported |
| Hazard Oxidizer:                 | Not reported |
| Hazard Self Reactive:            | Not reported |
| Hazard Pyrophoric Liq Sol:       | Not reported |
| Hazard Pyrophoric Gas:           | Not reported |
| Hazard SelfHeating:              | Not reported |
| Hazard Organic Peroxide:         | Not reported |
| Hazard Corrosive To Metal:       | Not reported |
| Hazard Gas Under Pressure:       | Not reported |
| Hazard ICWW Emits Flammable Gas: | Not reported |
| Hazard Combustible Dust:         | Not reported |
| Hazard Acute Toxicity:           | Not reported |
| Hazard Skin Corrosion:           | Not reported |
| Hazard Serious Eye Damage:       | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

UNITY POINT HEALTH - MARSHALLTOWN (Continued)

U003212464

|                                    |              |
|------------------------------------|--------------|
| Hazard Resp Or Skin Sensitization: | Not reported |
| Hazard Germ Cell Mutagenicity:     | Not reported |
| Hazard Carcinogen:                 | Not reported |
| Hazard Reprod Toxicity:            | Not reported |
| Hazard Spec Targ Org Toxicity:     | Not reported |
| Hazard Aspiration Haz:             | Not reported |
| Hazard Simple Asphyxiant:          | Not reported |
| Hazard Not Otherwise Classified:   | Not reported |
| Health:                            | Not reported |
| Special:                           | Not reported |

69  
South  
1/4-1/2  
0.290 mi.  
1530 ft.

**FISHER CONTROLS INTERNATIONAL LLC**  
**301 S 1ST AVE**  
**MARSHALLTOWN, IA 50158**

**CORRACTS**  
**RCRA-TSDF**  
**RCRA-SQG**  
**ECHO**

**1000240590**  
**IAT200010577**

**Relative:**  
**Lower**

**CORRACTS:**

**Actual:**  
**904 ft.**

|                                  |                                        |
|----------------------------------|----------------------------------------|
| Name:                            | FISHER CONTROLS INTERNATIONAL LLC      |
| Address:                         | 301 S 1ST AVE                          |
| Address 2:                       | Not reported                           |
| EPA ID:                          | IAT200010577                           |
| Area Name:                       | ENTIRE FACILITY                        |
| Corrective Action:               | RFA COMPLETED-ASSESSMENT WAS A PA-PLUS |
| Actual Date:                     | 19930614                               |
| Air Release Indicator:           | Not reported                           |
| Groundwater Release Indicator:   | Not reported                           |
| Soil Release Indicator:          | Not reported                           |
| Surface Water Release Indicator: | Not reported                           |

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| Name:                            | FISHER CONTROLS INTERNATIONAL LLC                                         |
| Address:                         | 301 S 1ST AVE                                                             |
| Address 2:                       | Not reported                                                              |
| EPA ID:                          | IAT200010577                                                              |
| Area Name:                       | ENTIRE FACILITY                                                           |
| Corrective Action:               | DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY |
| Actual Date:                     | 19930619                                                                  |
| Air Release Indicator:           | Not reported                                                              |
| Groundwater Release Indicator:   | Not reported                                                              |
| Soil Release Indicator:          | Not reported                                                              |
| Surface Water Release Indicator: | Not reported                                                              |

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Name:                            | FISHER CONTROLS INTERNATIONAL LLC |
| Address:                         | 301 S 1ST AVE                     |
| Address 2:                       | Not reported                      |
| EPA ID:                          | IAT200010577                      |
| Area Name:                       | ENTIRE FACILITY                   |
| Corrective Action:               | CA PRIORITIZATION-LOW CA PRIORITY |
| Actual Date:                     | 19920128                          |
| Air Release Indicator:           | Not reported                      |
| Groundwater Release Indicator:   | Not reported                      |
| Soil Release Indicator:          | Not reported                      |
| Surface Water Release Indicator: | Not reported                      |

|          |                                   |
|----------|-----------------------------------|
| Name:    | FISHER CONTROLS INTERNATIONAL LLC |
| Address: | 301 S 1ST AVE                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Address 2: Not reported  
EPA ID: IAT200010577  
Area Name: ENTIRE FACILITY  
Corrective Action: REMEDY DECISION  
Actual Date: 20060922  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

Name: FISHER CONTROLS INTERNATIONAL LLC  
Address: 301 S 1ST AVE  
Address 2: Not reported  
EPA ID: IAT200010577  
Area Name: ENTIRE FACILITY  
Corrective Action: REMEDY CONSTRUCTION-NO REMEDY CONSTRUCTED  
Actual Date: 20060922  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

Name: FISHER CONTROLS INTERNATIONAL LLC  
Address: 301 S 1ST AVE  
Address 2: Not reported  
EPA ID: IAT200010577  
Area Name: ENTIRE FACILITY  
Corrective Action: CA PROCESS IS TERMINATED-NO FURTHER ACTION  
Actual Date: 20060922  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

**RCRA-SQG:**

Date Form Received by Agency: 20170918  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Handler Address: 301 S 1ST AVE  
Handler City,State,Zip: MARSHALLTOWN, IA 50158  
EPA ID: IAT200010577  
Contact Name: AARON J FAIRCHILD  
Contact Address: S 1ST AVE  
Contact City,State,Zip: MARSHALLTOWN, IA 50158  
Contact Telephone: 641-691-0900  
Contact Fax: 641-754-3626  
Contact Email: AARON.FAIRCHILD@EMERSON.COM  
Contact Title: ENVIRONMENTAL ENGINEER  
EPA Region: 07  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: S 1ST AVE



Map ID  
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MAP FINDINGS

Site

Database(s)

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                                                |                                   |
|----------------------------------------------------------------|-----------------------------------|
| Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158            |
| Owner Name:                                                    | EMERSON ELECTRIC                  |
| Owner Type:                                                    | Private                           |
| Operator Name:                                                 | FISHER CONTROLS INTERNATIONAL LLC |
| Operator Type:                                                 | Private                           |
| Short-Term Generator Activity:                                 | No                                |
| Importer Activity:                                             | No                                |
| Mixed Waste Generator:                                         | No                                |
| Transporter Activity:                                          | No                                |
| Transfer Facility Activity:                                    | No                                |
| Recycler Activity with Storage:                                | No                                |
| Small Quantity On-Site Burner Exemption:                       | No                                |
| Smelting Melting and Refining Furnace Exemption:               | No                                |
| Underground Injection Control:                                 | No                                |
| Off-Site Waste Receipt:                                        | No                                |
| Universal Waste Indicator:                                     | No                                |
| Universal Waste Destination Facility:                          | No                                |
| Federal Universal Waste:                                       | No                                |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported                      |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported                      |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported                      |
| Active Site State-Reg Handler:                                 | ---                               |
| Federal Facility Indicator:                                    | Not reported                      |
| Hazardous Secondary Material Indicator:                        | NN                                |
| Sub-Part K Indicator:                                          | Not reported                      |
| Commercial TSD Indicator:                                      | No                                |
| Treatment Storage and Disposal Type:                           | Storage                           |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline               |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline               |
| Permit Renewals Workload Universe:                             | Not reported                      |
| Permit Workload Universe:                                      | Not reported                      |
| Permit Progress Universe:                                      | Storage                           |
| Post-Closure Workload Universe:                                | Not reported                      |
| Closure Workload Universe:                                     | Not reported                      |
| 202 GPRA Corrective Action Baseline:                           | No                                |
| Corrective Action Workload Universe:                           | No                                |
| Subject to Corrective Action Universe:                         | Yes                               |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                                |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                                |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | Yes                               |
| Corrective Action Priority Ranking:                            | Low                               |
| Environmental Control Indicator:                               | No                                |
| Institutional Control Indicator:                               | No                                |
| Human Exposure Controls Indicator:                             | N/A                               |
| Groundwater Controls Indicator:                                | N/A                               |
| Operating TSDF Universe:                                       | Not reported                      |
| Full Enforcement Universe:                                     | Not reported                      |
| Significant Non-Complier Universe:                             | No                                |
| Unaddressed Significant Non-Complier Universe:                 | No                                |
| Addressed Significant Non-Complier Universe:                   | No                                |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                                |
| Financial Assurance Required:                                  | Not reported                      |
| Handler Date of Last Change:                                   | 20170918                          |
| Recognized Trader-Importer:                                    | No                                |
| Recognized Trader-Exporter:                                    | No                                |
| Importer of Spent Lead Acid Batteries:                         | No                                |
| Exporter of Spent Lead Acid Batteries:                         | No                                |

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                    |              |
|------------------------------------|--------------|
| Recycler Activity Without Storage: | Not reported |
| Manifest Broker:                   | Not reported |
| Sub-Part P Indicator:              | No           |

**Hazardous Waste Summary:**

|                    |                 |
|--------------------|-----------------|
| Waste Code:        | D001            |
| Waste Description: | IGNITABLE WASTE |

|                    |                 |
|--------------------|-----------------|
| Waste Code:        | D002            |
| Waste Description: | CORROSIVE WASTE |

|                    |         |
|--------------------|---------|
| Waste Code:        | D006    |
| Waste Description: | CADMIUM |

|                    |          |
|--------------------|----------|
| Waste Code:        | D007     |
| Waste Description: | CHROMIUM |

|                    |      |
|--------------------|------|
| Waste Code:        | D008 |
| Waste Description: | LEAD |

|                    |         |
|--------------------|---------|
| Waste Code:        | D009    |
| Waste Description: | MERCURY |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waste Code:        | F001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Waste Description: | THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waste Code:        | F003                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Waste Description: | THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waste Code:        | F005                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Waste Description: | THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. |

Handler - Owner Operator:

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Owner/Operator Indicator: Operator  
Owner/Operator Name: EMERSON PROCESS MANAGEMENT  
Legal Status: Private  
Date Became Current: 19921001  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: EMERSON PROCESS MANAGEMENT  
Legal Status: Private  
Date Became Current: 19921001  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: EMERSON PROCESS MANAGEMENT  
Legal Status: Private  
Date Became Current: 19921001  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EMERSON PROCESS MANAGEMENT  
Legal Status: Private  
Date Became Current: 19921001  
Date Ended Current: Not reported  
Owner/Operator Address: 8000 W FLORISSANT  
Owner/Operator City,State,Zip: ST LOUIS, MO 63136  
Owner/Operator Telephone: 314-553-2000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EMERSON ELECTRIC  
Legal Status: Private  
Date Became Current: 19911001  
Date Ended Current: Not reported  
Owner/Operator Address: 8000 W FLORISSANT AVE  
Owner/Operator City,State,Zip: ST LOUIS, MO 63136  
Owner/Operator Telephone: 314-553-2000  
Owner/Operator Telephone Ext: Not reported

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                |                                   |
|--------------------------------|-----------------------------------|
| Owner/Operator Fax:            | Not reported                      |
| Owner/Operator Email:          | Not reported                      |
| Owner/Operator Indicator:      | Operator                          |
| Owner/Operator Name:           | FISHER CONTROLS COMPANY           |
| Legal Status:                  | Private                           |
| Date Became Current:           | Not reported                      |
| Date Ended Current:            | Not reported                      |
| Owner/Operator Address:        | P.O. BOX 190                      |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158            |
| Owner/Operator Telephone:      | 515-754-3392                      |
| Owner/Operator Telephone Ext:  | Not reported                      |
| Owner/Operator Fax:            | Not reported                      |
| Owner/Operator Email:          | Not reported                      |
| Owner/Operator Indicator:      | Owner                             |
| Owner/Operator Name:           | EMERSON PROCESS MANAGEMENT        |
| Legal Status:                  | Private                           |
| Date Became Current:           | 19921001                          |
| Date Ended Current:            | Not reported                      |
| Owner/Operator Address:        | 8000 W FLORISSANT                 |
| Owner/Operator City,State,Zip: | ST LOUIS, MO 63136                |
| Owner/Operator Telephone:      | 314-553-2000                      |
| Owner/Operator Telephone Ext:  | Not reported                      |
| Owner/Operator Fax:            | Not reported                      |
| Owner/Operator Email:          | Not reported                      |
| Owner/Operator Indicator:      | Operator                          |
| Owner/Operator Name:           | EMERSON PROCESS MANAGEMENT        |
| Legal Status:                  | Private                           |
| Date Became Current:           | 19921001                          |
| Date Ended Current:            | Not reported                      |
| Owner/Operator Address:        | Not reported                      |
| Owner/Operator City,State,Zip: | Not reported                      |
| Owner/Operator Telephone:      | Not reported                      |
| Owner/Operator Telephone Ext:  | Not reported                      |
| Owner/Operator Fax:            | Not reported                      |
| Owner/Operator Email:          | Not reported                      |
| Owner/Operator Indicator:      | Owner                             |
| Owner/Operator Name:           | EMERSON ELECTRIC CO               |
| Legal Status:                  | Private                           |
| Date Became Current:           | 19910101                          |
| Date Ended Current:            | Not reported                      |
| Owner/Operator Address:        | 8000 W FLORISSANT AVE             |
| Owner/Operator City,State,Zip: | ST LOUIS, MO 63136                |
| Owner/Operator Telephone:      | 314-553-2000                      |
| Owner/Operator Telephone Ext:  | Not reported                      |
| Owner/Operator Fax:            | Not reported                      |
| Owner/Operator Email:          | Not reported                      |
| Owner/Operator Indicator:      | Operator                          |
| Owner/Operator Name:           | FISHER CONTROLS INTERNATIONAL LLC |
| Legal Status:                  | Private                           |
| Date Became Current:           | 18820101                          |
| Date Ended Current:            | Not reported                      |
| Owner/Operator Address:        | Not reported                      |

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                |                                   |
|--------------------------------|-----------------------------------|
| Owner/Operator City,State,Zip: | Not reported                      |
| Owner/Operator Telephone:      | Not reported                      |
| Owner/Operator Telephone Ext:  | Not reported                      |
| Owner/Operator Fax:            | Not reported                      |
| Owner/Operator Email:          | Not reported                      |
| Owner/Operator Indicator:      | Owner                             |
| Owner/Operator Name:           | EMERSON ELECTRIC COMPANY          |
| Legal Status:                  | Private                           |
| Date Became Current:           | Not reported                      |
| Date Ended Current:            | Not reported                      |
| Owner/Operator Address:        | 8000 W FLORISSANT                 |
| Owner/Operator City,State,Zip: | ST LOUIS, MO 63136                |
| Owner/Operator Telephone:      | 314-553-2000                      |
| Owner/Operator Telephone Ext:  | Not reported                      |
| Owner/Operator Fax:            | Not reported                      |
| Owner/Operator Email:          | Not reported                      |
| Owner/Operator Indicator:      | Owner                             |
| Owner/Operator Name:           | EMERSON PROCESS MANAGEMENT        |
| Legal Status:                  | Private                           |
| Date Became Current:           | 19921001                          |
| Date Ended Current:            | Not reported                      |
| Owner/Operator Address:        | 8000 W FLORISSANT                 |
| Owner/Operator City,State,Zip: | ST LOUIS, MO 63136                |
| Owner/Operator Telephone:      | 314-553-2000                      |
| Owner/Operator Telephone Ext:  | Not reported                      |
| Owner/Operator Fax:            | Not reported                      |
| Owner/Operator Email:          | Not reported                      |
| Owner/Operator Indicator:      | Owner                             |
| Owner/Operator Name:           | EMERSON PROCESS MANAGEMENT        |
| Legal Status:                  | Private                           |
| Date Became Current:           | 19921001                          |
| Date Ended Current:            | Not reported                      |
| Owner/Operator Address:        | 8000 W FLORISSANT                 |
| Owner/Operator City,State,Zip: | ST LOUIS, MO 63136                |
| Owner/Operator Telephone:      | 314-553-2000                      |
| Owner/Operator Telephone Ext:  | Not reported                      |
| Owner/Operator Fax:            | Not reported                      |
| Owner/Operator Email:          | Not reported                      |
| Owner/Operator Indicator:      | Operator                          |
| Owner/Operator Name:           | FISHER CONTROLS INTERNATIONAL LLC |
| Legal Status:                  | Private                           |
| Date Became Current:           | 18820101                          |
| Date Ended Current:            | Not reported                      |
| Owner/Operator Address:        | Not reported                      |
| Owner/Operator City,State,Zip: | Not reported                      |
| Owner/Operator Telephone:      | Not reported                      |
| Owner/Operator Telephone Ext:  | Not reported                      |
| Owner/Operator Fax:            | Not reported                      |
| Owner/Operator Email:          | Not reported                      |
| Owner/Operator Indicator:      | Owner                             |
| Owner/Operator Name:           | EMERSON ELECTRIC CO               |
| Legal Status:                  | Private                           |

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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Date Became Current: 19910101  
Date Ended Current: Not reported  
Owner/Operator Address: 8000 W FLORISSANT AVE  
Owner/Operator City,State,Zip: ST LOUIS, MO 63136  
Owner/Operator Telephone: 314-553-2000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported  
  
Owner/Operator Indicator: Operator  
Owner/Operator Name: FISHER CONTROLS INTERNATIONAL LLC  
Legal Status: Private  
Date Became Current: 19911001  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19801118  
Handler Name: FISHER CONTROLS CENTER ST  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19931025  
Handler Name: FISHER CONTROLS CENTER ST  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20070904  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No



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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19950112  
Handler Name: FISHER CONTROLS CENTER ST  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20060206  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20060404  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20070405  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20170804

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20170809  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20170918  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19900228  
Handler Name: FISHER CONTROLS INT'L., INC.  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19920228  
Handler Name: FISHER CONTROLS INT'L. INC.  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                   |              |
|-----------------------------------|--------------|
| Recognized Trader Exporter:       | No           |
| Spent Lead Acid Battery Importer: | No           |
| Spent Lead Acid Battery Exporter: | No           |
| Current Record:                   | No           |
| Non Storage Recycler Activity:    | Not reported |
| Electronic Manifest Broker:       | Not reported |

List of NAICS Codes and Descriptions:

|                    |                                                               |
|--------------------|---------------------------------------------------------------|
| NAICS Code:        | 332911                                                        |
| NAICS Description: | INDUSTRIAL VALVE MANUFACTURING                                |
| NAICS Code:        | 332919                                                        |
| NAICS Description: | OTHER METAL VALVE AND PIPE FITTING MANUFACTURING              |
| NAICS Code:        | 333319                                                        |
| NAICS Description: | OTHER COMMERCIAL AND SERVICE INDUSTRY MACHINERY MANUFACTURING |

Facility Has Received Notices of Violation:

|                                           |              |
|-------------------------------------------|--------------|
| Found Violation:                          | No           |
| Agency Which Determined Violation:        | Not reported |
| Violation Short Description:              | Not reported |
| Date Violation was Determined:            | Not reported |
| Actual Return to Compliance Date:         | Not reported |
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

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Database(s)

EDR ID Number  
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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Found Violation: Yes  
Agency Which Determined Violation: EPA  
Violation Short Description: Generators - Pre-transport  
Date Violation was Determined: 19930421  
Actual Return to Compliance Date: 19930607  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: 19930617  
Enforcement Identifier: 000  
Date of Enforcement Action: 19930617  
Enforcement Responsible Agency: EPA  
Enforcement Docket Number: Not reported  
Enforcement Attorney: R7  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: R7ASP  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                  |
|-------------------------------------------|------------------|
| Consent/Final Order Sequence Number:      | Not reported     |
| Consent/Final Order Respondent Name:      | Not reported     |
| Consent/Final Order Lead Agency:          | Not reported     |
| Enforcement Type:                         | Not reported     |
| Enforcement Responsible Person:           | Not reported     |
| Enforcement Responsible Sub-Organization: | Not reported     |
| SEP Sequence Number:                      | Not reported     |
| SEP Expenditure Amount:                   | Not reported     |
| SEP Scheduled Completion Date:            | Not reported     |
| SEP Actual Date:                          | Not reported     |
| SEP Defaulted Date:                       | Not reported     |
| SEP Type:                                 | Not reported     |
| SEP Type Description:                     | Not reported     |
| Proposed Amount:                          | Not reported     |
| Final Monetary Amount:                    | Not reported     |
| Paid Amount:                              | Not reported     |
| Final Count:                              | Not reported     |
| Final Amount:                             | Not reported     |
| Found Violation:                          | Yes              |
| Agency Which Determined Violation:        | EPA              |
| Violation Short Description:              | TSD - General    |
| Date Violation was Determined:            | 19860107         |
| Actual Return to Compliance Date:         | 19870402         |
| Return to Compliance Qualifier:           | Observed         |
| Violation Responsible Agency:             | EPA              |
| Scheduled Compliance Date:                | 19870410         |
| Enforcement Identifier:                   | 004              |
| Date of Enforcement Action:               | 19870224         |
| Enforcement Responsible Agency:           | EPA              |
| Enforcement Docket Number:                | Not reported     |
| Enforcement Attorney:                     | Not reported     |
| Corrective Action Component:              | No               |
| Appeal Initiated Date:                    | Not reported     |
| Appeal Resolution Date:                   | Not reported     |
| Disposition Status Date:                  | Not reported     |
| Disposition Status:                       | Not reported     |
| Disposition Status Description:           | Not reported     |
| Consent/Final Order Sequence Number:      | Not reported     |
| Consent/Final Order Respondent Name:      | Not reported     |
| Consent/Final Order Lead Agency:          | Not reported     |
| Enforcement Type:                         | WRITTEN INFORMAL |
| Enforcement Responsible Person:           | Not reported     |
| Enforcement Responsible Sub-Organization: | Not reported     |
| SEP Sequence Number:                      | Not reported     |
| SEP Expenditure Amount:                   | Not reported     |
| SEP Scheduled Completion Date:            | Not reported     |
| SEP Actual Date:                          | Not reported     |
| SEP Defaulted Date:                       | Not reported     |
| SEP Type:                                 | Not reported     |
| SEP Type Description:                     | Not reported     |
| Proposed Amount:                          | Not reported     |
| Final Monetary Amount:                    | Not reported     |
| Paid Amount:                              | Not reported     |
| Final Count:                              | Not reported     |
| Final Amount:                             | Not reported     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Found Violation: Yes  
Agency Which Determined Violation: EPA  
Violation Short Description: TSD - General  
Date Violation was Determined: 19880510  
Actual Return to Compliance Date: 19900725  
Return to Compliance Qualifier: Unverifiable  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |              |
|-------------------------------------------|--------------|
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |
| Found Violation:                          | No           |
| Agency Which Determined Violation:        | Not reported |
| Violation Short Description:              | Not reported |
| Date Violation was Determined:            | Not reported |
| Actual Return to Compliance Date:         | Not reported |
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: TSD - General  
Date Violation was Determined: 19831206  
Actual Return to Compliance Date: 19850606  
Return to Compliance Qualifier: Unverifiable  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: EPA  
Violation Short Description: TSD - General  
Date Violation was Determined: 19831206  
Actual Return to Compliance Date: 19870402  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: 19840203  
Enforcement Identifier: 003  
Date of Enforcement Action: 19840104  
Enforcement Responsible Agency: EPA  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported

Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: TSD - General  
Date Violation was Determined: 19831206  
Actual Return to Compliance Date: 19850606  
Return to Compliance Qualifier: Unverifiable  
Violation Responsible Agency: State  
Scheduled Compliance Date: 19840203  
Enforcement Identifier: 001  
Date of Enforcement Action: 19840104  
Enforcement Responsible Agency: State  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: EPA  
Violation Short Description: TSD - General  
Date Violation was Determined: 19860107  
Actual Return to Compliance Date: 19870402  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: 19870410  
Enforcement Identifier: 004  
Date of Enforcement Action: 19870224  
Enforcement Responsible Agency: EPA  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported

Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: EPA  
Violation Short Description: TSD - Closure/Post-Closure  
Date Violation was Determined: 19871104  
Actual Return to Compliance Date: 19880415  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: 19880220  
Enforcement Identifier: 005  
Date of Enforcement Action: 19871104  
Enforcement Responsible Agency: EPA  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Found Violation: No  
Agency Which Determined Violation: EPA  
Violation Short Description: TSD - General  
Date Violation was Determined: 19831206  
Actual Return to Compliance Date: 19850606  
Return to Compliance Qualifier: Unverifiable  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

**Evaluation Action Summary:**

Evaluation Date: 19850606  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19930421  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: FOLLOW-UP INSPECTION  
Evaluation Responsible Person Identifier: R7DNW



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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19930607  
Scheduled Compliance Date: 19930617  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20070904  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: COMPLIANCE ASSISTANCE VISIT  
Evaluation Responsible Person Identifier: R7JLL  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19860107  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7DD  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19870402  
Scheduled Compliance Date: 19870410  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19880510  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19900725  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19940928  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION  
Evaluation Responsible Person Identifier: R7M&E  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                                                      |
|-------------------------------------------|------------------------------------------------------|
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19900725                                             |
| Evaluation Responsible Agency:            | EPA                                                  |
| Found Violation:                          | No                                                   |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | R7TNT                                                |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | Not reported                                         |
| Scheduled Compliance Date:                | Not reported                                         |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19831206                                             |
| Evaluation Responsible Agency:            | State                                                |
| Found Violation:                          | Yes                                                  |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | Not reported                                         |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | 19850606                                             |
| Scheduled Compliance Date:                | Not reported                                         |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19831206                                             |
| Evaluation Responsible Agency:            | EPA-Initiated Oversight/Observation/Training Actions |
| Found Violation:                          | No                                                   |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | Not reported                                         |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | 19870402                                             |
| Scheduled Compliance Date:                | 19840203                                             |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19870608                                             |
| Evaluation Responsible Agency:            | EPA                                                  |
| Found Violation:                          | No                                                   |
| Evaluation Type Description:              | FINANCIAL RECORD REVIEW                              |
| Evaluation Responsible Person Identifier: | R7HUY                                                |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | Not reported                                         |
| Scheduled Compliance Date:                | Not reported                                         |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19831206                                             |
| Evaluation Responsible Agency:            | State                                                |

Map ID  
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MAP FINDINGS

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Database(s)

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                                                      |
|-------------------------------------------|------------------------------------------------------|
| Found Violation:                          | Yes                                                  |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | Not reported                                         |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | 19850606                                             |
| Scheduled Compliance Date:                | 19840203                                             |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19860107                                             |
| Evaluation Responsible Agency:            | EPA                                                  |
| Found Violation:                          | Yes                                                  |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | R7DD                                                 |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | 19870402                                             |
| Scheduled Compliance Date:                | 19870410                                             |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19871104                                             |
| Evaluation Responsible Agency:            | EPA                                                  |
| Found Violation:                          | Yes                                                  |
| Evaluation Type Description:              | NON-FINANCIAL RECORD REVIEW                          |
| Evaluation Responsible Person Identifier: | R7JDH                                                |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | 19880415                                             |
| Scheduled Compliance Date:                | 19880220                                             |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19831206                                             |
| Evaluation Responsible Agency:            | EPA-Initiated Oversight/Observation/Training Actions |
| Found Violation:                          | No                                                   |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | Not reported                                         |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | 19850606                                             |
| Scheduled Compliance Date:                | Not reported                                         |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

RCRA-SQG:

|                                                                |                                   |
|----------------------------------------------------------------|-----------------------------------|
| Date Form Received by Agency:                                  | 20170918                          |
| Handler Name:                                                  | FISHER CONTROLS INTERNATIONAL LLC |
| Handler Address:                                               | 301 S 1ST AVE                     |
| Handler City,State,Zip:                                        | MARSHALLTOWN, IA 50158            |
| EPA ID:                                                        | IAT200010577                      |
| Contact Name:                                                  | AARON J FAIRCHILD                 |
| Contact Address:                                               | S 1ST AVE                         |
| Contact City,State,Zip:                                        | MARSHALLTOWN, IA 50158            |
| Contact Telephone:                                             | 641-691-0900                      |
| Contact Fax:                                                   | 641-754-3626                      |
| Contact Email:                                                 | AARON.FAIRCHILD@EMERSON.COM       |
| Contact Title:                                                 | ENVIRONMENTAL ENGINEER            |
| EPA Region:                                                    | 07                                |
| Land Type:                                                     | Private                           |
| Federal Waste Generator Description:                           | Small Quantity Generator          |
| Non-Notifier:                                                  | Not reported                      |
| Biennial Report Cycle:                                         | Not reported                      |
| Accessibility:                                                 | Not reported                      |
| Active Site Indicator:                                         | Handler Activities                |
| State District Owner:                                          | Not reported                      |
| State District:                                                | Not reported                      |
| Mailing Address:                                               | S 1ST AVE                         |
| Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158            |
| Owner Name:                                                    | EMERSON ELECTRIC                  |
| Owner Type:                                                    | Private                           |
| Operator Name:                                                 | FISHER CONTROLS INTERNATIONAL LLC |
| Operator Type:                                                 | Private                           |
| Short-Term Generator Activity:                                 | No                                |
| Importer Activity:                                             | No                                |
| Mixed Waste Generator:                                         | No                                |
| Transporter Activity:                                          | No                                |
| Transfer Facility Activity:                                    | No                                |
| Recycler Activity with Storage:                                | No                                |
| Small Quantity On-Site Burner Exemption:                       | No                                |
| Smelting Melting and Refining Furnace Exemption:               | No                                |
| Underground Injection Control:                                 | No                                |
| Off-Site Waste Receipt:                                        | No                                |
| Universal Waste Indicator:                                     | No                                |
| Universal Waste Destination Facility:                          | No                                |
| Federal Universal Waste:                                       | No                                |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported                      |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported                      |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported                      |
| Active Site State-Reg Handler:                                 | ---                               |
| Federal Facility Indicator:                                    | Not reported                      |
| Hazardous Secondary Material Indicator:                        | NN                                |
| Sub-Part K Indicator:                                          | Not reported                      |
| Commercial TSD Indicator:                                      | No                                |
| Treatment Storage and Disposal Type:                           | Storage                           |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline               |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline               |
| Permit Renewals Workload Universe:                             | Not reported                      |
| Permit Workload Universe:                                      | Not reported                      |
| Permit Progress Universe:                                      | Storage                           |
| Post-Closure Workload Universe:                                | Not reported                      |
| Closure Workload Universe:                                     | Not reported                      |

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                                               |              |
|---------------------------------------------------------------|--------------|
| 202 GPRA Corrective Action Baseline:                          | No           |
| Corrective Action Workload Universe:                          | No           |
| Subject to Corrective Action Universe:                        | Yes          |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:            | No           |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:  | No           |
| TSDFs Only Subject to CA under Discretionary Auth Universe:   | Yes          |
| Corrective Action Priority Ranking:                           | Low          |
| Environmental Control Indicator:                              | No           |
| Institutional Control Indicator:                              | No           |
| Human Exposure Controls Indicator:                            | N/A          |
| Groundwater Controls Indicator:                               | N/A          |
| Operating TSDF Universe:                                      | Not reported |
| Full Enforcement Universe:                                    | Not reported |
| Significant Non-Complier Universe:                            | No           |
| Unaddressed Significant Non-Complier Universe:                | No           |
| Addressed Significant Non-Complier Universe:                  | No           |
| Significant Non-Complier With a Compliance Schedule Universe: | No           |
| Financial Assurance Required:                                 | Not reported |
| Handler Date of Last Change:                                  | 20170918     |
| Recognized Trader-Importer:                                   | No           |
| Recognized Trader-Exporter:                                   | No           |
| Importer of Spent Lead Acid Batteries:                        | No           |
| Exporter of Spent Lead Acid Batteries:                        | No           |
| Recycler Activity Without Storage:                            | Not reported |
| Manifest Broker:                                              | Not reported |
| Sub-Part P Indicator:                                         | No           |

**Hazardous Waste Summary:**

|                    |                 |
|--------------------|-----------------|
| Waste Code:        | D001            |
| Waste Description: | IGNITABLE WASTE |

|                    |                 |
|--------------------|-----------------|
| Waste Code:        | D002            |
| Waste Description: | CORROSIVE WASTE |

|                    |         |
|--------------------|---------|
| Waste Code:        | D006    |
| Waste Description: | CADMIUM |

|                    |          |
|--------------------|----------|
| Waste Code:        | D007     |
| Waste Description: | CHROMIUM |

|                    |      |
|--------------------|------|
| Waste Code:        | D008 |
| Waste Description: | LEAD |

|                    |         |
|--------------------|---------|
| Waste Code:        | D009    |
| Waste Description: | MERCURY |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waste Code:        | F001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Waste Description: | THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. |

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Waste Code: F003  
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005  
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

**Handler - Owner Operator:**

|                                |                            |
|--------------------------------|----------------------------|
| Owner/Operator Indicator:      | Operator                   |
| Owner/Operator Name:           | EMERSON PROCESS MANAGEMENT |
| Legal Status:                  | Private                    |
| Date Became Current:           | 19921001                   |
| Date Ended Current:            | Not reported               |
| Owner/Operator Address:        | Not reported               |
| Owner/Operator City,State,Zip: | Not reported               |
| Owner/Operator Telephone:      | Not reported               |
| Owner/Operator Telephone Ext:  | Not reported               |
| Owner/Operator Fax:            | Not reported               |
| Owner/Operator Email:          | Not reported               |

|                                |                            |
|--------------------------------|----------------------------|
| Owner/Operator Indicator:      | Operator                   |
| Owner/Operator Name:           | EMERSON PROCESS MANAGEMENT |
| Legal Status:                  | Private                    |
| Date Became Current:           | 19921001                   |
| Date Ended Current:            | Not reported               |
| Owner/Operator Address:        | Not reported               |
| Owner/Operator City,State,Zip: | Not reported               |
| Owner/Operator Telephone:      | Not reported               |
| Owner/Operator Telephone Ext:  | Not reported               |
| Owner/Operator Fax:            | Not reported               |
| Owner/Operator Email:          | Not reported               |

|                                |                            |
|--------------------------------|----------------------------|
| Owner/Operator Indicator:      | Operator                   |
| Owner/Operator Name:           | EMERSON PROCESS MANAGEMENT |
| Legal Status:                  | Private                    |
| Date Became Current:           | 19921001                   |
| Date Ended Current:            | Not reported               |
| Owner/Operator Address:        | Not reported               |
| Owner/Operator City,State,Zip: | Not reported               |
| Owner/Operator Telephone:      | Not reported               |
| Owner/Operator Telephone Ext:  | Not reported               |
| Owner/Operator Fax:            | Not reported               |
| Owner/Operator Email:          | Not reported               |



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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                |                            |
|--------------------------------|----------------------------|
| Owner/Operator Indicator:      | Owner                      |
| Owner/Operator Name:           | EMERSON PROCESS MANAGEMENT |
| Legal Status:                  | Private                    |
| Date Became Current:           | 19921001                   |
| Date Ended Current:            | Not reported               |
| Owner/Operator Address:        | 8000 W FLORISSANT          |
| Owner/Operator City,State,Zip: | ST LOUIS, MO 63136         |
| Owner/Operator Telephone:      | 314-553-2000               |
| Owner/Operator Telephone Ext:  | Not reported               |
| Owner/Operator Fax:            | Not reported               |
| Owner/Operator Email:          | Not reported               |

|                                |                       |
|--------------------------------|-----------------------|
| Owner/Operator Indicator:      | Owner                 |
| Owner/Operator Name:           | EMERSON ELECTRIC      |
| Legal Status:                  | Private               |
| Date Became Current:           | 19911001              |
| Date Ended Current:            | Not reported          |
| Owner/Operator Address:        | 8000 W FLORISSANT AVE |
| Owner/Operator City,State,Zip: | ST LOUIS, MO 63136    |
| Owner/Operator Telephone:      | 314-553-2000          |
| Owner/Operator Telephone Ext:  | Not reported          |
| Owner/Operator Fax:            | Not reported          |
| Owner/Operator Email:          | Not reported          |

|                                |                         |
|--------------------------------|-------------------------|
| Owner/Operator Indicator:      | Operator                |
| Owner/Operator Name:           | FISHER CONTROLS COMPANY |
| Legal Status:                  | Private                 |
| Date Became Current:           | Not reported            |
| Date Ended Current:            | Not reported            |
| Owner/Operator Address:        | P.O. BOX 190            |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158  |
| Owner/Operator Telephone:      | 515-754-3392            |
| Owner/Operator Telephone Ext:  | Not reported            |
| Owner/Operator Fax:            | Not reported            |
| Owner/Operator Email:          | Not reported            |

|                                |                            |
|--------------------------------|----------------------------|
| Owner/Operator Indicator:      | Owner                      |
| Owner/Operator Name:           | EMERSON PROCESS MANAGEMENT |
| Legal Status:                  | Private                    |
| Date Became Current:           | 19921001                   |
| Date Ended Current:            | Not reported               |
| Owner/Operator Address:        | 8000 W FLORISSANT          |
| Owner/Operator City,State,Zip: | ST LOUIS, MO 63136         |
| Owner/Operator Telephone:      | 314-553-2000               |
| Owner/Operator Telephone Ext:  | Not reported               |
| Owner/Operator Fax:            | Not reported               |
| Owner/Operator Email:          | Not reported               |

|                                |                            |
|--------------------------------|----------------------------|
| Owner/Operator Indicator:      | Operator                   |
| Owner/Operator Name:           | EMERSON PROCESS MANAGEMENT |
| Legal Status:                  | Private                    |
| Date Became Current:           | 19921001                   |
| Date Ended Current:            | Not reported               |
| Owner/Operator Address:        | Not reported               |
| Owner/Operator City,State,Zip: | Not reported               |
| Owner/Operator Telephone:      | Not reported               |
| Owner/Operator Telephone Ext:  | Not reported               |

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EMERSON ELECTRIC CO  
Legal Status: Private  
Date Became Current: 19910101  
Date Ended Current: Not reported  
Owner/Operator Address: 8000 W FLORISSANT AVE  
Owner/Operator City,State,Zip: ST LOUIS, MO 63136  
Owner/Operator Telephone: 314-553-2000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: FISHER CONTROLS INTERNATIONAL LLC  
Legal Status: Private  
Date Became Current: 18820101  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EMERSON ELECTRIC COMPANY  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 8000 W FLORISSANT  
Owner/Operator City,State,Zip: ST LOUIS, MO 63136  
Owner/Operator Telephone: 314-553-2000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EMERSON PROCESS MANAGEMENT  
Legal Status: Private  
Date Became Current: 19921001  
Date Ended Current: Not reported  
Owner/Operator Address: 8000 W FLORISSANT  
Owner/Operator City,State,Zip: ST LOUIS, MO 63136  
Owner/Operator Telephone: 314-553-2000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EMERSON PROCESS MANAGEMENT  
Legal Status: Private  
Date Became Current: 19921001  
Date Ended Current: Not reported  
Owner/Operator Address: 8000 W FLORISSANT

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Owner/Operator City,State,Zip: ST LOUIS, MO 63136  
Owner/Operator Telephone: 314-553-2000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: FISHER CONTROLS INTERNATIONAL LLC  
Legal Status: Private  
Date Became Current: 18820101  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EMERSON ELECTRIC CO  
Legal Status: Private  
Date Became Current: 19910101  
Date Ended Current: Not reported  
Owner/Operator Address: 8000 W FLORISSANT AVE  
Owner/Operator City,State,Zip: ST LOUIS, MO 63136  
Owner/Operator Telephone: 314-553-2000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: FISHER CONTROLS INTERNATIONAL LLC  
Legal Status: Private  
Date Became Current: 19911001  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19801118  
Handler Name: FISHER CONTROLS CENTER ST  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19931025

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Handler Name: FISHER CONTROLS CENTER ST  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20070904  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19950112  
Handler Name: FISHER CONTROLS CENTER ST  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20060206  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20060404  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No

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**1000240590**

Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20070405  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20170804  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20170809  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20170918  
Handler Name: FISHER CONTROLS INTERNATIONAL LLC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Electronic Manifest Broker: Not reported

Receive Date: 19900228  
Handler Name: FISHER CONTROLS INT'L., INC.  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19920228  
Handler Name: FISHER CONTROLS INT'L. INC.  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 332911  
NAICS Description: INDUSTRIAL VALVE MANUFACTURING

NAICS Code: 332919  
NAICS Description: OTHER METAL VALVE AND PIPE FITTING MANUFACTURING

NAICS Code: 333319  
NAICS Description: OTHER COMMERCIAL AND SERVICE INDUSTRY MACHINERY MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                            |
|-------------------------------------------|----------------------------|
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | Not reported               |
| Enforcement Responsible Person:           | Not reported               |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - Pre-transport |
| Date Violation was Determined:            | 19930421                   |
| Actual Return to Compliance Date:         | 19930607                   |
| Return to Compliance Qualifier:           | Observed                   |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | 19930617                   |
| Enforcement Identifier:                   | 000                        |
| Date of Enforcement Action:               | 19930617                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | R7                         |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | WRITTEN INFORMAL           |
| Enforcement Responsible Person:           | R7ASP                      |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |



Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |               |
|-------------------------------------------|---------------|
| Final Amount:                             | Not reported  |
| Found Violation:                          | No            |
| Agency Which Determined Violation:        | Not reported  |
| Violation Short Description:              | Not reported  |
| Date Violation was Determined:            | Not reported  |
| Actual Return to Compliance Date:         | Not reported  |
| Return to Compliance Qualifier:           | Not reported  |
| Violation Responsible Agency:             | Not reported  |
| Scheduled Compliance Date:                | Not reported  |
| Enforcement Identifier:                   | Not reported  |
| Date of Enforcement Action:               | Not reported  |
| Enforcement Responsible Agency:           | Not reported  |
| Enforcement Docket Number:                | Not reported  |
| Enforcement Attorney:                     | Not reported  |
| Corrective Action Component:              | Not reported  |
| Appeal Initiated Date:                    | Not reported  |
| Appeal Resolution Date:                   | Not reported  |
| Disposition Status Date:                  | Not reported  |
| Disposition Status:                       | Not reported  |
| Disposition Status Description:           | Not reported  |
| Consent/Final Order Sequence Number:      | Not reported  |
| Consent/Final Order Respondent Name:      | Not reported  |
| Consent/Final Order Lead Agency:          | Not reported  |
| Enforcement Type:                         | Not reported  |
| Enforcement Responsible Person:           | Not reported  |
| Enforcement Responsible Sub-Organization: | Not reported  |
| SEP Sequence Number:                      | Not reported  |
| SEP Expenditure Amount:                   | Not reported  |
| SEP Scheduled Completion Date:            | Not reported  |
| SEP Actual Date:                          | Not reported  |
| SEP Defaulted Date:                       | Not reported  |
| SEP Type:                                 | Not reported  |
| SEP Type Description:                     | Not reported  |
| Proposed Amount:                          | Not reported  |
| Final Monetary Amount:                    | Not reported  |
| Paid Amount:                              | Not reported  |
| Final Count:                              | Not reported  |
| Final Amount:                             | Not reported  |
| Found Violation:                          | Yes           |
| Agency Which Determined Violation:        | EPA           |
| Violation Short Description:              | TSD - General |
| Date Violation was Determined:            | 19860107      |
| Actual Return to Compliance Date:         | 19870402      |
| Return to Compliance Qualifier:           | Observed      |
| Violation Responsible Agency:             | EPA           |
| Scheduled Compliance Date:                | 19870410      |
| Enforcement Identifier:                   | 004           |
| Date of Enforcement Action:               | 19870224      |
| Enforcement Responsible Agency:           | EPA           |
| Enforcement Docket Number:                | Not reported  |
| Enforcement Attorney:                     | Not reported  |
| Corrective Action Component:              | No            |
| Appeal Initiated Date:                    | Not reported  |
| Appeal Resolution Date:                   | Not reported  |
| Disposition Status Date:                  | Not reported  |

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                  |
|-------------------------------------------|------------------|
| Disposition Status:                       | Not reported     |
| Disposition Status Description:           | Not reported     |
| Consent/Final Order Sequence Number:      | Not reported     |
| Consent/Final Order Respondent Name:      | Not reported     |
| Consent/Final Order Lead Agency:          | Not reported     |
| Enforcement Type:                         | WRITTEN INFORMAL |
| Enforcement Responsible Person:           | Not reported     |
| Enforcement Responsible Sub-Organization: | Not reported     |
| SEP Sequence Number:                      | Not reported     |
| SEP Expenditure Amount:                   | Not reported     |
| SEP Scheduled Completion Date:            | Not reported     |
| SEP Actual Date:                          | Not reported     |
| SEP Defaulted Date:                       | Not reported     |
| SEP Type:                                 | Not reported     |
| SEP Type Description:                     | Not reported     |
| Proposed Amount:                          | Not reported     |
| Final Monetary Amount:                    | Not reported     |
| Paid Amount:                              | Not reported     |
| Final Count:                              | Not reported     |
| Final Amount:                             | Not reported     |
| Found Violation:                          | Yes              |
| Agency Which Determined Violation:        | EPA              |
| Violation Short Description:              | TSD - General    |
| Date Violation was Determined:            | 19880510         |
| Actual Return to Compliance Date:         | 19900725         |
| Return to Compliance Qualifier:           | Unverifiable     |
| Violation Responsible Agency:             | EPA              |
| Scheduled Compliance Date:                | Not reported     |
| Enforcement Identifier:                   | Not reported     |
| Date of Enforcement Action:               | Not reported     |
| Enforcement Responsible Agency:           | Not reported     |
| Enforcement Docket Number:                | Not reported     |
| Enforcement Attorney:                     | Not reported     |
| Corrective Action Component:              | Not reported     |
| Appeal Initiated Date:                    | Not reported     |
| Appeal Resolution Date:                   | Not reported     |
| Disposition Status Date:                  | Not reported     |
| Disposition Status:                       | Not reported     |
| Disposition Status Description:           | Not reported     |
| Consent/Final Order Sequence Number:      | Not reported     |
| Consent/Final Order Respondent Name:      | Not reported     |
| Consent/Final Order Lead Agency:          | Not reported     |
| Enforcement Type:                         | Not reported     |
| Enforcement Responsible Person:           | Not reported     |
| Enforcement Responsible Sub-Organization: | Not reported     |
| SEP Sequence Number:                      | Not reported     |
| SEP Expenditure Amount:                   | Not reported     |
| SEP Scheduled Completion Date:            | Not reported     |
| SEP Actual Date:                          | Not reported     |
| SEP Defaulted Date:                       | Not reported     |
| SEP Type:                                 | Not reported     |
| SEP Type Description:                     | Not reported     |
| Proposed Amount:                          | Not reported     |
| Final Monetary Amount:                    | Not reported     |
| Paid Amount:                              | Not reported     |
| Final Count:                              | Not reported     |

Map ID  
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MAP FINDINGS

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Final Amount: Not reported

Found Violation: No

Agency Which Determined Violation: Not reported

Violation Short Description: Not reported

Date Violation was Determined: Not reported

Actual Return to Compliance Date: Not reported

Return to Compliance Qualifier: Not reported

Violation Responsible Agency: Not reported

Scheduled Compliance Date: Not reported

Enforcement Identifier: Not reported

Date of Enforcement Action: Not reported

Enforcement Responsible Agency: Not reported

Enforcement Docket Number: Not reported

Enforcement Attorney: Not reported

Corrective Action Component: Not reported

Appeal Initiated Date: Not reported

Appeal Resolution Date: Not reported

Disposition Status Date: Not reported

Disposition Status: Not reported

Disposition Status Description: Not reported

Consent/Final Order Sequence Number: Not reported

Consent/Final Order Respondent Name: Not reported

Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported

Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported

SEP Scheduled Completion Date: Not reported

SEP Actual Date: Not reported

SEP Defaulted Date: Not reported

SEP Type: Not reported

SEP Type Description: Not reported

Proposed Amount: Not reported

Final Monetary Amount: Not reported

Paid Amount: Not reported

Final Count: Not reported

Final Amount: Not reported

Found Violation: No

Agency Which Determined Violation: Not reported

Violation Short Description: Not reported

Date Violation was Determined: Not reported

Actual Return to Compliance Date: Not reported

Return to Compliance Qualifier: Not reported

Violation Responsible Agency: Not reported

Scheduled Compliance Date: Not reported

Enforcement Identifier: Not reported

Date of Enforcement Action: Not reported

Enforcement Responsible Agency: Not reported

Enforcement Docket Number: Not reported

Enforcement Attorney: Not reported

Corrective Action Component: Not reported

Appeal Initiated Date: Not reported

Appeal Resolution Date: Not reported

Disposition Status Date: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number  
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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |               |
|-------------------------------------------|---------------|
| Disposition Status:                       | Not reported  |
| Disposition Status Description:           | Not reported  |
| Consent/Final Order Sequence Number:      | Not reported  |
| Consent/Final Order Respondent Name:      | Not reported  |
| Consent/Final Order Lead Agency:          | Not reported  |
| Enforcement Type:                         | Not reported  |
| Enforcement Responsible Person:           | Not reported  |
| Enforcement Responsible Sub-Organization: | Not reported  |
| SEP Sequence Number:                      | Not reported  |
| SEP Expenditure Amount:                   | Not reported  |
| SEP Scheduled Completion Date:            | Not reported  |
| SEP Actual Date:                          | Not reported  |
| SEP Defaulted Date:                       | Not reported  |
| SEP Type:                                 | Not reported  |
| SEP Type Description:                     | Not reported  |
| Proposed Amount:                          | Not reported  |
| Final Monetary Amount:                    | Not reported  |
| Paid Amount:                              | Not reported  |
| Final Count:                              | Not reported  |
| Final Amount:                             | Not reported  |
| Found Violation:                          | Yes           |
| Agency Which Determined Violation:        | State         |
| Violation Short Description:              | TSD - General |
| Date Violation was Determined:            | 19831206      |
| Actual Return to Compliance Date:         | 19850606      |
| Return to Compliance Qualifier:           | Unverifiable  |
| Violation Responsible Agency:             | State         |
| Scheduled Compliance Date:                | Not reported  |
| Enforcement Identifier:                   | Not reported  |
| Date of Enforcement Action:               | Not reported  |
| Enforcement Responsible Agency:           | Not reported  |
| Enforcement Docket Number:                | Not reported  |
| Enforcement Attorney:                     | Not reported  |
| Corrective Action Component:              | Not reported  |
| Appeal Initiated Date:                    | Not reported  |
| Appeal Resolution Date:                   | Not reported  |
| Disposition Status Date:                  | Not reported  |
| Disposition Status:                       | Not reported  |
| Disposition Status Description:           | Not reported  |
| Consent/Final Order Sequence Number:      | Not reported  |
| Consent/Final Order Respondent Name:      | Not reported  |
| Consent/Final Order Lead Agency:          | Not reported  |
| Enforcement Type:                         | Not reported  |
| Enforcement Responsible Person:           | Not reported  |
| Enforcement Responsible Sub-Organization: | Not reported  |
| SEP Sequence Number:                      | Not reported  |
| SEP Expenditure Amount:                   | Not reported  |
| SEP Scheduled Completion Date:            | Not reported  |
| SEP Actual Date:                          | Not reported  |
| SEP Defaulted Date:                       | Not reported  |
| SEP Type:                                 | Not reported  |
| SEP Type Description:                     | Not reported  |
| Proposed Amount:                          | Not reported  |
| Final Monetary Amount:                    | Not reported  |
| Paid Amount:                              | Not reported  |
| Final Count:                              | Not reported  |

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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                  |
|-------------------------------------------|------------------|
| Final Amount:                             | Not reported     |
| Found Violation:                          | No               |
| Agency Which Determined Violation:        | EPA              |
| Violation Short Description:              | TSD - General    |
| Date Violation was Determined:            | 19831206         |
| Actual Return to Compliance Date:         | 19870402         |
| Return to Compliance Qualifier:           | Observed         |
| Violation Responsible Agency:             | EPA              |
| Scheduled Compliance Date:                | 19840203         |
| Enforcement Identifier:                   | 003              |
| Date of Enforcement Action:               | 19840104         |
| Enforcement Responsible Agency:           | EPA              |
| Enforcement Docket Number:                | Not reported     |
| Enforcement Attorney:                     | Not reported     |
| Corrective Action Component:              | No               |
| Appeal Initiated Date:                    | Not reported     |
| Appeal Resolution Date:                   | Not reported     |
| Disposition Status Date:                  | Not reported     |
| Disposition Status:                       | Not reported     |
| Disposition Status Description:           | Not reported     |
| Consent/Final Order Sequence Number:      | Not reported     |
| Consent/Final Order Respondent Name:      | Not reported     |
| Consent/Final Order Lead Agency:          | Not reported     |
| Enforcement Type:                         | WRITTEN INFORMAL |
| Enforcement Responsible Person:           | Not reported     |
| Enforcement Responsible Sub-Organization: | Not reported     |
| SEP Sequence Number:                      | Not reported     |
| SEP Expenditure Amount:                   | Not reported     |
| SEP Scheduled Completion Date:            | Not reported     |
| SEP Actual Date:                          | Not reported     |
| SEP Defaulted Date:                       | Not reported     |
| SEP Type:                                 | Not reported     |
| SEP Type Description:                     | Not reported     |
| Proposed Amount:                          | Not reported     |
| Final Monetary Amount:                    | Not reported     |
| Paid Amount:                              | Not reported     |
| Final Count:                              | Not reported     |
| Final Amount:                             | Not reported     |
| Found Violation:                          | No               |
| Agency Which Determined Violation:        | Not reported     |
| Violation Short Description:              | Not reported     |
| Date Violation was Determined:            | Not reported     |
| Actual Return to Compliance Date:         | Not reported     |
| Return to Compliance Qualifier:           | Not reported     |
| Violation Responsible Agency:             | Not reported     |
| Scheduled Compliance Date:                | Not reported     |
| Enforcement Identifier:                   | Not reported     |
| Date of Enforcement Action:               | Not reported     |
| Enforcement Responsible Agency:           | Not reported     |
| Enforcement Docket Number:                | Not reported     |
| Enforcement Attorney:                     | Not reported     |
| Corrective Action Component:              | Not reported     |
| Appeal Initiated Date:                    | Not reported     |
| Appeal Resolution Date:                   | Not reported     |
| Disposition Status Date:                  | Not reported     |

Map ID  
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MAP FINDINGS

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EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                  |
|-------------------------------------------|------------------|
| Disposition Status:                       | Not reported     |
| Disposition Status Description:           | Not reported     |
| Consent/Final Order Sequence Number:      | Not reported     |
| Consent/Final Order Respondent Name:      | Not reported     |
| Consent/Final Order Lead Agency:          | Not reported     |
| Enforcement Type:                         | Not reported     |
| Enforcement Responsible Person:           | Not reported     |
| Enforcement Responsible Sub-Organization: | Not reported     |
| SEP Sequence Number:                      | Not reported     |
| SEP Expenditure Amount:                   | Not reported     |
| SEP Scheduled Completion Date:            | Not reported     |
| SEP Actual Date:                          | Not reported     |
| SEP Defaulted Date:                       | Not reported     |
| SEP Type:                                 | Not reported     |
| SEP Type Description:                     | Not reported     |
| Proposed Amount:                          | Not reported     |
| Final Monetary Amount:                    | Not reported     |
| Paid Amount:                              | Not reported     |
| Final Count:                              | Not reported     |
| Final Amount:                             | Not reported     |
| Found Violation:                          | Yes              |
| Agency Which Determined Violation:        | State            |
| Violation Short Description:              | TSD - General    |
| Date Violation was Determined:            | 19831206         |
| Actual Return to Compliance Date:         | 19850606         |
| Return to Compliance Qualifier:           | Unverifiable     |
| Violation Responsible Agency:             | State            |
| Scheduled Compliance Date:                | 19840203         |
| Enforcement Identifier:                   | 001              |
| Date of Enforcement Action:               | 19840104         |
| Enforcement Responsible Agency:           | State            |
| Enforcement Docket Number:                | Not reported     |
| Enforcement Attorney:                     | Not reported     |
| Corrective Action Component:              | No               |
| Appeal Initiated Date:                    | Not reported     |
| Appeal Resolution Date:                   | Not reported     |
| Disposition Status Date:                  | Not reported     |
| Disposition Status:                       | Not reported     |
| Disposition Status Description:           | Not reported     |
| Consent/Final Order Sequence Number:      | Not reported     |
| Consent/Final Order Respondent Name:      | Not reported     |
| Consent/Final Order Lead Agency:          | Not reported     |
| Enforcement Type:                         | WRITTEN INFORMAL |
| Enforcement Responsible Person:           | Not reported     |
| Enforcement Responsible Sub-Organization: | Not reported     |
| SEP Sequence Number:                      | Not reported     |
| SEP Expenditure Amount:                   | Not reported     |
| SEP Scheduled Completion Date:            | Not reported     |
| SEP Actual Date:                          | Not reported     |
| SEP Defaulted Date:                       | Not reported     |
| SEP Type:                                 | Not reported     |
| SEP Type Description:                     | Not reported     |
| Proposed Amount:                          | Not reported     |
| Final Monetary Amount:                    | Not reported     |
| Paid Amount:                              | Not reported     |
| Final Count:                              | Not reported     |

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                            |
|-------------------------------------------|----------------------------|
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | TSD - General              |
| Date Violation was Determined:            | 19860107                   |
| Actual Return to Compliance Date:         | 19870402                   |
| Return to Compliance Qualifier:           | Observed                   |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | 19870410                   |
| Enforcement Identifier:                   | 004                        |
| Date of Enforcement Action:               | 19870224                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | WRITTEN INFORMAL           |
| Enforcement Responsible Person:           | Not reported               |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | TSD - Closure/Post-Closure |
| Date Violation was Determined:            | 19871104                   |
| Actual Return to Compliance Date:         | 19880415                   |
| Return to Compliance Qualifier:           | Observed                   |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | 19880220                   |
| Enforcement Identifier:                   | 005                        |
| Date of Enforcement Action:               | 19871104                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |



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MAP FINDINGS

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Database(s)

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                  |
|-------------------------------------------|------------------|
| Disposition Status:                       | Not reported     |
| Disposition Status Description:           | Not reported     |
| Consent/Final Order Sequence Number:      | Not reported     |
| Consent/Final Order Respondent Name:      | Not reported     |
| Consent/Final Order Lead Agency:          | Not reported     |
| Enforcement Type:                         | WRITTEN INFORMAL |
| Enforcement Responsible Person:           | Not reported     |
| Enforcement Responsible Sub-Organization: | Not reported     |
| SEP Sequence Number:                      | Not reported     |
| SEP Expenditure Amount:                   | Not reported     |
| SEP Scheduled Completion Date:            | Not reported     |
| SEP Actual Date:                          | Not reported     |
| SEP Defaulted Date:                       | Not reported     |
| SEP Type:                                 | Not reported     |
| SEP Type Description:                     | Not reported     |
| Proposed Amount:                          | Not reported     |
| Final Monetary Amount:                    | Not reported     |
| Paid Amount:                              | Not reported     |
| Final Count:                              | Not reported     |
| Final Amount:                             | Not reported     |
| Found Violation:                          | No               |
| Agency Which Determined Violation:        | EPA              |
| Violation Short Description:              | TSD - General    |
| Date Violation was Determined:            | 19831206         |
| Actual Return to Compliance Date:         | 19850606         |
| Return to Compliance Qualifier:           | Unverifiable     |
| Violation Responsible Agency:             | EPA              |
| Scheduled Compliance Date:                | Not reported     |
| Enforcement Identifier:                   | Not reported     |
| Date of Enforcement Action:               | Not reported     |
| Enforcement Responsible Agency:           | Not reported     |
| Enforcement Docket Number:                | Not reported     |
| Enforcement Attorney:                     | Not reported     |
| Corrective Action Component:              | Not reported     |
| Appeal Initiated Date:                    | Not reported     |
| Appeal Resolution Date:                   | Not reported     |
| Disposition Status Date:                  | Not reported     |
| Disposition Status:                       | Not reported     |
| Disposition Status Description:           | Not reported     |
| Consent/Final Order Sequence Number:      | Not reported     |
| Consent/Final Order Respondent Name:      | Not reported     |
| Consent/Final Order Lead Agency:          | Not reported     |
| Enforcement Type:                         | Not reported     |
| Enforcement Responsible Person:           | Not reported     |
| Enforcement Responsible Sub-Organization: | Not reported     |
| SEP Sequence Number:                      | Not reported     |
| SEP Expenditure Amount:                   | Not reported     |
| SEP Scheduled Completion Date:            | Not reported     |
| SEP Actual Date:                          | Not reported     |
| SEP Defaulted Date:                       | Not reported     |
| SEP Type:                                 | Not reported     |
| SEP Type Description:                     | Not reported     |
| Proposed Amount:                          | Not reported     |
| Final Monetary Amount:                    | Not reported     |
| Paid Amount:                              | Not reported     |
| Final Count:                              | Not reported     |

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**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 19850606  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19930421  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: FOLLOW-UP INSPECTION  
Evaluation Responsible Person Identifier: R7DNW  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19930607  
Scheduled Compliance Date: 19930617  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20070904  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: COMPLIANCE ASSISTANCE VISIT  
Evaluation Responsible Person Identifier: R7JLL  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19860107  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7DD  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19870402  
Scheduled Compliance Date: 19870410  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19880510  
Evaluation Responsible Agency: EPA

Map ID  
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Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                                                      |
|-------------------------------------------|------------------------------------------------------|
| Found Violation:                          | Yes                                                  |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | Not reported                                         |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | 19900725                                             |
| Scheduled Compliance Date:                | Not reported                                         |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19940928                                             |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                               |
| Found Violation:                          | No                                                   |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION                        |
| Evaluation Responsible Person Identifier: | R7M&E                                                |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | Not reported                                         |
| Scheduled Compliance Date:                | Not reported                                         |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19900725                                             |
| Evaluation Responsible Agency:            | EPA                                                  |
| Found Violation:                          | No                                                   |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | R7TNT                                                |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | Not reported                                         |
| Scheduled Compliance Date:                | Not reported                                         |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19831206                                             |
| Evaluation Responsible Agency:            | State                                                |
| Found Violation:                          | Yes                                                  |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | Not reported                                         |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | 19850606                                             |
| Scheduled Compliance Date:                | Not reported                                         |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |
| Evaluation Date:                          | 19831206                                             |
| Evaluation Responsible Agency:            | EPA-Initiated Oversight/Observation/Training Actions |
| Found Violation:                          | No                                                   |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | Not reported                                         |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | 19870402                                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Scheduled Compliance Date:                | 19840203                                 |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19870608                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | No                                       |
| Evaluation Type Description:              | FINANCIAL RECORD REVIEW                  |
| Evaluation Responsible Person Identifier: | R7HUY                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | Not reported                             |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19831206                                 |
| Evaluation Responsible Agency:            | State                                    |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19850606                                 |
| Scheduled Compliance Date:                | 19840203                                 |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19860107                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DD                                     |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19870402                                 |
| Scheduled Compliance Date:                | 19870410                                 |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19871104                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | NON-FINANCIAL RECORD REVIEW              |
| Evaluation Responsible Person Identifier: | R7JDH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19880415                                 |
| Scheduled Compliance Date:                | 19880220                                 |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FISHER CONTROLS INTERNATIONAL LLC (Continued)**

**1000240590**

|                                           |                                                      |
|-------------------------------------------|------------------------------------------------------|
| Evaluation Date:                          | 19831206                                             |
| Evaluation Responsible Agency:            | EPA-Initiated Oversight/Observation/Training Actions |
| Found Violation:                          | No                                                   |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE             |
| Evaluation Responsible Person Identifier: | Not reported                                         |
| Evaluation Responsible Sub-Organization:  | Not reported                                         |
| Actual Return to Compliance Date:         | 19850606                                             |
| Scheduled Compliance Date:                | Not reported                                         |
| Date of Request:                          | Not reported                                         |
| Date Response Received:                   | Not reported                                         |
| Request Agency:                           | Not reported                                         |
| Former Citation:                          | Not reported                                         |

**ECHO:**

|                 |                                                                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Envid:          | 1000240590                                                                                                                                |
| Registry ID:    | 110064108889                                                                                                                              |
| DFR URL:        | <a href="http://echo.epa.gov/detailed-facility-report?fid=110064108889">http://echo.epa.gov/detailed-facility-report?fid=110064108889</a> |
| Name:           | FISHER CONTROLS INTERNATIONAL LLC (MAIN OFFICE)                                                                                           |
| Address:        | 301 SOUTH 1ST AVENUE                                                                                                                      |
| City,State,Zip: | MARSHALLTOWN, IA 50158                                                                                                                    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Q70**  
**SE**  
**1/4-1/2**  
**0.348 mi.**  
**1840 ft.**  
**302 SOUTH 3RD AVENUE**  
**302 SOUTH 3RD AVENUE**  
**MARSHALLTOWN, IA 50158**  
**Site 1 of 2 in cluster Q**

**US BROWNFIELDS**  
**FINDS**  
**1016392554**  
**N/A**

**Relative:**  
**Lower**

US BROWNFIELDS:

**Actual:**  
**915 ft.**

Name: 302 SOUTH 3RD AVENUE  
Address: 302 SOUTH 3RD AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-35-276-001  
Parcel size: 0.08  
Latitude: 42.0454431  
Longitude: -92.9080255  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: The historical use of the property as a filling station from approximately 1931-1945. Historical Sanborn maps identified four gas tanks on-site during the referenced years. Former Use: The property contained a gas station with four gas tanks from 1931-1945 and was listed as a monument business from 1958-1997. The property was listed as a tax service in 2008.  
Datum: North American Datum of 1983  
Acres Property ID: 158102  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3650  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 98788301  
Start Date: 9/26/2012  
Ownership Entity: Private  
Completion Date: 9/28/2012  
Current Owner: Suzanne Levy  
Did Owner Change: N  
Cleanup Required: U  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: U  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -  
IC Cat. Enforcement Permit Tools: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**302 SOUTH 3RD AVENUE (Continued)**

**1016392554**

|                                   |   |
|-----------------------------------|---|
| IC in place date:                 | - |
| IC in place:                      | - |
| State/tribal program date:        | - |
| State/tribal program ID:          | - |
| State/tribal NFA date:            | - |
| Air cleaned:                      | - |
| Asbestos found:                   | - |
| Asbestos cleaned:                 | - |
| Controlled substance found:       | - |
| Controlled substance cleaned:     | - |
| Drinking water affected:          | - |
| Drinking water cleaned:           | - |
| Groundwater affected:             | - |
| Groundwater cleaned:              | - |
| Lead contaminant found:           | - |
| Lead cleaned up:                  | - |
| No media affected:                | - |
| Unknown media affected:           | Y |
| Other cleaned up:                 | - |
| Other metals found:               | - |
| Other metals cleaned:             | - |
| Other contaminants found:         | - |
| Other contams found description:  | - |
| PAHs found:                       | - |
| PAHs cleaned up:                  | - |
| PCBs found:                       | - |
| PCBs cleaned up:                  | - |
| Petro products found:             | - |
| Petro products cleaned:           | - |
| Sediments found:                  | - |
| Sediments cleaned:                | - |
| Soil affected:                    | - |
| Soil cleaned up:                  | - |
| Surface water cleaned:            | - |
| VOCs found:                       | - |
| VOCs cleaned:                     | - |
| Cleanup other description:        | - |
| Num. of cleanup and re-dev. jobs: | - |
| Past use greenspace acreage:      | - |
| Past use residential acreage:     | - |
| Surface Water:                    | - |
| Past use commercial acreage:      | - |
| Past use industrial acreage:      | - |
| Future use greenspace acreage:    | - |
| Future use residential acreage:   | - |
| Future use commercial acreage:    | - |
| Future use industrial acreage:    | - |
| Superfund Fed. landowner flag:    | - |
| Arsenic cleaned up:               | - |
| Cadmium cleaned up:               | - |
| Chromium cleaned up:              | - |
| Copper cleaned up:                | - |
| Iron cleaned up:                  | - |
| mercury cleaned up:               | - |
| Nickel Cleaned Up:                | - |
| No clean up:                      | - |
| Pesticides cleaned up:            | - |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**302 SOUTH 3RD AVENUE (Continued)**

**1016392554**

Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description: The property contained a gas station with four gas tanks from 1931-1945 and was listed as a monument business from 1958-1997. The property was listed as a tax service in 2008.  
  
Below Poverty Number: 506  
Below Poverty Percent: 21.72  
Meidan Income: 1453  
Meidan Income Number: 1329  
Meidan Income Percent: 57.04  
Vacant Housing Number: 108  
Vacant Housing Percent: 12.12  
Unemployed Number: 101  
Unemployed Percent: 4.33

**FINDS:**

Registry ID: 110055263030

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**71**  
**South**  
**1/4-1/2**  
**0.352 mi.**  
**1858 ft.**

**COOPER MANUFACTURING CO.**  
**411 SOUTH 1ST AVENUE**  
**MARSHALLTOWN, IA**

**ALLSITES S111348250**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**897 ft.**

**ALLSITES:**  
Name: COOPER MANUFACTURING CO.  
Address: 411 SOUTH 1ST AVENUE  
City,State,Zip: MARSHALLTOWN, IA  
Site Id Number: 1587

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COOPER MANUFACTURING CO. (Continued)**

**S111348250**

Project Manager: Not reported  
Ownership Type: Not Specified  
Status: Closed  
Status Date: 8/18/2011  
Program: Chapter 133  
Site Type: Unknown  
Brownfield Eligible: False  
Registry: False  
Institutional Control: False  
Priority: Not reported  
Latitude: Not reported  
Longitude: Not reported  
URL: <https://programs.iowadnr.gov/contaminatedsites/Site/Detail/1587>

**72**  
**South**  
**1/4-1/2**  
**0.370 mi.**  
**1955 ft.**

**FORMER ARBY FEEDS**  
**404 S CENTER STREET**  
**MARSHALLTOWN, IA 50158**

**LUST**  
**Financial Assurance**

**S111284224**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**895 ft.**

**LUST:**  
Name: FORMER ARBY FEEDS  
Address: 404 S CENTER STREET  
City: MARSHALLTOWN  
Facility ID: 6259  
Spill Number: 011608KAL1  
Occur Date: 01/15/2008  
Discover Date: 01/15/2008  
Discover Time: Not reported  
Record Date: 01/17/2008  
Leak Number: 9LTN46  
Loc ID: 68494  
Ust ID: 18023  
Latitude: 42.04416  
Longitude: -92.91302  
Start Date: 01/18/2008  
Spill Date: 2008-01-16 00:00:00  
Date Occurred Time: Not reported  
Lead ID: 4  
Coordinator ID: 11  
Staff ID: 6953  
Discover Method ID: Not reported  
Leak Status: Not reported  
Tanks Removed: 0  
Created Date: 01/18/2008  
Created By: sherry.blaisdell  
Last Changed: 01/06/2009  
Changed By: verne.schrunk

**IA Financial Assurance 1:**

Name: FORMER ARBY FEEDS  
Address: 404 S CENTER STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Facility ID: 197910592  
Insurers Name: Not reported  
Policy End Date: Not reported  
Site Status: Not reported

Map ID  
Direction  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER ARBY FEEDS (Continued)**

**S111284224**

Financial Code: 16  
Policy Number: Not reported  
Policy Start Date: Not reported

**Q73** 328 SOUTH 3RD AVENUE  
**SSE** 328 SOUTH 3RD AVENUE  
**1/4-1/2** MARSHALLTOWN, IA 50158  
**0.381 mi.**  
**2010 ft.** Site 2 of 2 in cluster Q

**US BROWNFIELDS** 1016392610  
**FINDS** N/A

**Relative:**  
**Lower**

US BROWNFIELDS:

**Actual:**  
**907 ft.**

Name: 328 SOUTH 3RD AVENUE  
Address: 328 SOUTH 3RD AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-35-276-024  
Parcel size: 0.41  
Latitude: 42.0447359  
Longitude: -92.9080287  
HCM Label: -  
Map Scale: -  
Point of Reference: -  
Highlights:

Site soils were sampled and analyzed for pesticides, PAHs, RCRA metals, and VOCs. Several RCRA metals (Mercury, arsenic, lead, barium, Chromium, and silver) were detected above laboratory reporting limits but were below applicable Statewide Standards. Groundwater was not encountered at the site due to refusal at bedrock. Former Use: Property contained light industrial development from 1884-1894. This included an implement warehouse in 1884; a wagon warehouse in 1888; and a junk shop and the Marshalltown Light, Power and Railroad Co , which included a car barn, in 1894. Property contained light industrial and commercial developmetn from 1901-1921. This included a railroad YMCA and the Marshalltown Light, Power and Railroad Co , which included a street car barn, in 1901; a railroad YMCA and the Marshalltown Light, Power and Street Railway Co in 1910; a vacant structure (former railroad YMCA) and the Iowa Railway and Light Co , which included a street car barn, in 1921. Property contained commercial development from 1931-1945. This included a hotel and a motor coach garage and repair shop with an associated gasoline tank located in the R.O.W. Property contained light industrial and residential development from 1958-1964. This included an apartment building and a feed mixing plant; the 1964 Sanborn map identified a gas tank located in the R.O.W. Property contained commercial development from 1968-1983 and a vacant lot since 1994. North American Datum of 1983

Datum: North American Datum of 1983  
Acres Property ID: 151844  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3500  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**328 SOUTH 3RD AVENUE (Continued)**

**1016392610**

|                                       |                                                       |
|---------------------------------------|-------------------------------------------------------|
| Redev. Funding Entity Name:           | -                                                     |
| Redevelopment Start Date:             | -                                                     |
| Assessment Funding Entity:            | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:               | -                                                     |
| Grant Type:                           | Petroleum                                             |
| Accomplishment Type:                  | Phase I Environmental Assessment                      |
| Accomplishment Count:                 | N                                                     |
| Cooperative Agreement Number:         | 98788301                                              |
| Start Date:                           | 8/9/2012                                              |
| Ownership Entity:                     | Private                                               |
| Completion Date:                      | -                                                     |
| Current Owner:                        | Donald A. Anderson                                    |
| Did Owner Change:                     | Y                                                     |
| Cleanup Required:                     | N                                                     |
| Video Available:                      | N                                                     |
| Photo Available:                      | Y                                                     |
| Institutional Controls Required:      | N                                                     |
| IC Category Proprietary Controls:     | -                                                     |
| IC Cat. Info. Devices:                | -                                                     |
| IC Cat. Gov. Controls:                | -                                                     |
| IC Cat. Enforcement Permit Tools:     | -                                                     |
| IC in place date:                     | -                                                     |
| IC in place:                          | N                                                     |
| State/tribal program date:            | -                                                     |
| State/tribal program ID:              | -                                                     |
| State/tribal NFA date:                | -                                                     |
| Air cleaned:                          | -                                                     |
| Asbestos found:                       | -                                                     |
| Asbestos cleaned:                     | -                                                     |
| Controlled substance found:           | -                                                     |
| Controlled substance cleaned:         | -                                                     |
| Drinking water affected:              | -                                                     |
| Drinking water cleaned:               | -                                                     |
| Groundwater affected:                 | -                                                     |
| Groundwater cleaned:                  | -                                                     |
| Lead contaminant found:               | Y                                                     |
| Lead cleaned up:                      | -                                                     |
| No media affected:                    | -                                                     |
| Unknown media affected:               | -                                                     |
| Other cleaned up:                     | -                                                     |
| Other metals found:                   | Y                                                     |
| Other metals cleaned:                 | -                                                     |
| Other contaminants found:             | -                                                     |
| Other contaminants found description: | -                                                     |
| PAHs found:                           | -                                                     |
| PAHs cleaned up:                      | -                                                     |
| PCBs found:                           | -                                                     |
| PCBs cleaned up:                      | -                                                     |
| Petro products found:                 | -                                                     |
| Petro products cleaned:               | -                                                     |
| Sediments found:                      | -                                                     |
| Sediments cleaned:                    | -                                                     |
| Soil affected:                        | Y                                                     |
| Soil cleaned up:                      | -                                                     |
| Surface water cleaned:                | -                                                     |
| VOCs found:                           | -                                                     |
| VOCs cleaned:                         | -                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**328 SOUTH 3RD AVENUE (Continued)**

**1016392610**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cleanup other description:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Num. of cleanup and re-dev. jobs:   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Past use greenspace acreage:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Past use residential acreage:       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Surface Water:                      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Past use commercial acreage:        | 0.41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Past use industrial acreage:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Future use greenspace acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Future use residential acreage:     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Future use commercial acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Future use industrial acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Superfund Fed. landowner flag:      | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Arsenic cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Cadmium cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Chromium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Copper cleaned up:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Iron cleaned up:                    | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| mercury cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Nickel Cleaned Up:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| No clean up:                        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Pesticides cleaned up:              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Selenium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SVOCs cleaned up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Unknown clean up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Arsenic contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Cadmium contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Chromium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Copper contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Iron contaminant found:             | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Mercury contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Nickel contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| No contaminant found:               | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Media affected Bluiding Material:   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Building material media cleaned up: | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Property Description:               | Property contained light industrial development from 1884-1894. This included an implement warehouse in 1884; a wagon warehouse in 1888; and a junk shop and the Marshalltown Light, Power and Railroad Co , which included a car barn, in 1894. Property contained light industrial and commercial developmetn from 1901-1921. This included a railroad YMCA and the Marshalltown Light, Power and Railroad Co , which included a street car barn, in 1901; a railroad YMCA and the Marshalltown Light, Power and Street Railway Co in 1910; a vacant structure (former railroad YMCA) and the Iowa Railway and Light Co , which included a street car barn, in 1921. Property contained commercial development from 1931-1945. This included a hotel and a motor coach garage and repair shop with an associated gasoline tank located in the R.O.W. Property contained light industrial and residential development from 1958-1964. This included an apartment |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**328 SOUTH 3RD AVENUE (Continued)**

**1016392610**

building and a feed mixing plant; the 1964 Sanborn map identified a gas tank located in the R.O.W. Property contained commercial development from 1968-1983 and a vacant lot since 1994.

Below Poverty Number: 442  
Below Poverty Percent: 20.75  
Meidan Income: 2856  
Meidan Income Number: 1194  
Meidan Income Percent: 56.06  
Vacant Housing Number: 103  
Vacant Housing Percent: 12.49  
Unemployed Number: 84  
Unemployed Percent: 3.94

Name: 328 SOUTH 3RD AVENUE  
Address: 328 SOUTH 3RD AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-35-276-024  
Parcel size: 0.41  
Latitude: 42.0447359  
Longitude: -92.9080287  
HCM Label: -  
Map Scale: -  
Point of Reference: -  
Highlights: Site soils were sampled and analyzed for pesticides, PAHs, RCRA metals, and VOCs. Several RCRA metals (Mercury, arsenic, lead, barium, Chromium, and silver) were detected above laboratory reporting limits but were below applicable Statewide Standards. Groundwater was not encountered at the site due to refusal at bedrock. Former Use: Property contained light industrial development from 1884-1894. This included an implement warehouse in 1884; a wagon warehouse in 1888; and a junk shop and the Marshalltown Light, Power and Railroad Co , which included a car barn, in 1894. Property contained light industrial and commercial developmetn from 1901-1921. This included a railroad YMCA and the Marshalltown Light, Power and Railroad Co , which included a street car barn, in 1901; a railroad YMCA and the Marshalltown Light, Power and Street Railway Co in 1910; a vacant structure (former railroad YMCA) and the Iowa Railway and Light Co , which included a street car barn, in 1921. Property contained commercial development from 1931-1945. This included a hotel and a motor coach garage and repair shop with an associated gasoline tank located in the R.O.W. Property contained light industrial and residential development from 1958-1964. This included an apartment building and a feed mixing plant; the 1964 Sanborn map identified a gas tank located in the R.O.W. Property contained commercial development from 1968-1983 and a vacant lot since 1994.

Datum: North American Datum of 1983  
Acres Property ID: 151844  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 5160

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**328 SOUTH 3RD AVENUE (Continued)**

**1016392610**

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Assessment Funding Source:        | EPA                                                   |
| Redevelopment Funding:            | -                                                     |
| Redev. Funding Source:            | -                                                     |
| Redev. Funding Entity Name:       | -                                                     |
| Redevelopment Start Date:         | -                                                     |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Petroleum                                             |
| Accomplishment Type:              | Phase II Environmental Assessment                     |
| Accomplishment Count:             | Y                                                     |
| Cooperative Agreement Number:     | 98788301                                              |
| Start Date:                       | 9/7/2012                                              |
| Ownership Entity:                 | Private                                               |
| Completion Date:                  | 9/28/2012                                             |
| Current Owner:                    | Donald A. Anderson                                    |
| Did Owner Change:                 | Y                                                     |
| Cleanup Required:                 | N                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | N                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | N                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | Y                                                     |
| Lead cleaned up:                  | -                                                     |
| No media affected:                | -                                                     |
| Unknown media affected:           | -                                                     |
| Other cleaned up:                 | -                                                     |
| Other metals found:               | Y                                                     |
| Other metals cleaned:             | -                                                     |
| Other contaminants found:         | -                                                     |
| Other contams found description:  | -                                                     |
| PAHs found:                       | -                                                     |
| PAHs cleaned up:                  | -                                                     |
| PCBs found:                       | -                                                     |
| PCBs cleaned up:                  | -                                                     |
| Petro products found:             | -                                                     |
| Petro products cleaned:           | -                                                     |
| Sediments found:                  | -                                                     |
| Sediments cleaned:                | -                                                     |
| Soil affected:                    | Y                                                     |
| Soil cleaned up:                  | -                                                     |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**328 SOUTH 3RD AVENUE (Continued)**

**1016392610**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Surface water cleaned:              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| VOCs found:                         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| VOCs cleaned:                       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Cleanup other description:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Num. of cleanup and re-dev. jobs:   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Past use greenspace acreage:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Past use residential acreage:       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Surface Water:                      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Past use commercial acreage:        | 0.41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Past use industrial acreage:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Future use greenspace acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Future use residential acreage:     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Future use commercial acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Future use industrial acreage:      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Superfund Fed. landowner flag:      | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Arsenic cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Cadmium cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Chromium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Copper cleaned up:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Iron cleaned up:                    | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| mercury cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Nickel Cleaned Up:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| No clean up:                        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Pesticides cleaned up:              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Selenium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SVOCs cleaned up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Unknown clean up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Arsenic contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Cadmium contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Chromium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Copper contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Iron contaminant found:             | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Mercury contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Nickel contaminant found:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| No contaminant found:               | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Media affected Bluiding Material:   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Building material media cleaned up: | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Property Description:               | Property contained light industrial development from 1884-1894. This included an implement warehouse in 1884; a wagon warehouse in 1888; and a junk shop and the Marshalltown Light, Power and Railroad Co , which included a car barn, in 1894. Property contained light industrial and commercial developmetn from 1901-1921. This included a railroad YMCA and the Marshalltown Light, Power and Railroad Co , which included a street car barn, in 1901; a railroad YMCA and the Marshalltown Light, Power and Street Railway Co in 1910; a vacant structure (former railroad YMCA) and the Iowa Railway and Light Co , which included a street car barn, in 1921. Property contained commercial development from 1931-1945. This included a hotel and a |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**328 SOUTH 3RD AVENUE (Continued)**

**1016392610**

motor coach garage and repair shop with an associated gasoline tank located in the R.O.W. Property contained light industrial and residential development from 1958-1964. This included an apartment building and a feed mixing plant; the 1964 Sanborn map identified a gas tank located in the R.O.W. Property contained commercial development from 1968-1983 and a vacant lot since 1994.

Below Poverty Number: 442  
Below Poverty Percent: 20.75  
Meidan Income: 2856  
Meidan Income Number: 1194  
Meidan Income Percent: 56.06  
Vacant Housing Number: 103  
Vacant Housing Percent: 12.49  
Unemployed Number: 84  
Unemployed Percent: 3.94

**FINDS:**

Registry ID: 110055263619

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

74  
NNW  
1/4-1/2  
0.382 mi.  
2016 ft.

**107 WEST LINCOLN STREET  
107 WEST LINCOLN STREET  
MARSHALLTOWN, IA 50158**

**US BROWNFIELDS 1016375854  
FINDS N/A**

**Relative:  
Lower  
Actual:  
923 ft.**

**US BROWNFIELDS:**

Name: 107 WEST LINCOLN STREET  
Address: 107 WEST LINCOLN STREET  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 726329008  
Parcel size: 0.21  
Latitude: 42.0546  
Longitude: -92.9156  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Entrance Point of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on property located at 107 West Lincoln Street and completed in March, 2011. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the 107 West Lincoln Street Property. Former Use: The property consists of a residential building built in 1900. The property is located in a primarily residential area of Marshalltown.  
Datum: North American Datum of 1983  
Acres Property ID: 127221  
IC Data Access: -  
Start Date: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**107 WEST LINCOLN STREET (Continued)**

**1016375854**

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Redev Completion Date:            | -                                                     |
| Completed Date:                   | -                                                     |
| Acres Cleaned Up:                 | -                                                     |
| Cleanup Funding:                  | -                                                     |
| Cleanup Funding Source:           | -                                                     |
| Assessment Funding:               | 3000                                                  |
| Assessment Funding Source:        | EPA                                                   |
| Redevelopment Funding:            | -                                                     |
| Redev. Funding Source:            | -                                                     |
| Redev. Funding Entity Name:       | -                                                     |
| Redevelopment Start Date:         | -                                                     |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Hazardous                                             |
| Accomplishment Type:              | Phase I Environmental Assessment                      |
| Accomplishment Count:             | Y                                                     |
| Cooperative Agreement Number:     | 98787901                                              |
| Start Date:                       | 11/19/2010                                            |
| Ownership Entity:                 | Government                                            |
| Completion Date:                  | 3/15/2011                                             |
| Current Owner:                    | City of Marshalltown                                  |
| Did Owner Change:                 | N                                                     |
| Cleanup Required:                 | N                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | N                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | N                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | -                                                     |
| Lead cleaned up:                  | -                                                     |
| No media affected:                | -                                                     |
| Unknown media affected:           | -                                                     |
| Other cleaned up:                 | -                                                     |
| Other metals found:               | -                                                     |
| Other metals cleaned:             | -                                                     |
| Other contaminants found:         | -                                                     |
| Other contams found description:  | -                                                     |
| PAHs found:                       | -                                                     |
| PAHs cleaned up:                  | -                                                     |
| PCBs found:                       | -                                                     |
| PCBs cleaned up:                  | -                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**107 WEST LINCOLN STREET (Continued)**

**1016375854**

|                                     |                                                                                                                                         |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Petro products found:               | -                                                                                                                                       |
| Petro products cleaned:             | -                                                                                                                                       |
| Sediments found:                    | -                                                                                                                                       |
| Sediments cleaned:                  | -                                                                                                                                       |
| Soil affected:                      | -                                                                                                                                       |
| Soil cleaned up:                    | -                                                                                                                                       |
| Surface water cleaned:              | -                                                                                                                                       |
| VOCs found:                         | -                                                                                                                                       |
| VOCs cleaned:                       | -                                                                                                                                       |
| Cleanup other description:          | -                                                                                                                                       |
| Num. of cleanup and re-dev. jobs:   | -                                                                                                                                       |
| Past use greenspace acreage:        | -                                                                                                                                       |
| Past use residential acreage:       | 0.21                                                                                                                                    |
| Surface Water:                      | -                                                                                                                                       |
| Past use commercial acreage:        | -                                                                                                                                       |
| Past use industrial acreage:        | -                                                                                                                                       |
| Future use greenspace acreage:      | -                                                                                                                                       |
| Future use residential acreage:     | 0.21                                                                                                                                    |
| Future use commercial acreage:      | -                                                                                                                                       |
| Future use industrial acreage:      | -                                                                                                                                       |
| Superfund Fed. landowner flag:      | N                                                                                                                                       |
| Arsenic cleaned up:                 | -                                                                                                                                       |
| Cadmium cleaned up:                 | -                                                                                                                                       |
| Chromium cleaned up:                | -                                                                                                                                       |
| Copper cleaned up:                  | -                                                                                                                                       |
| Iron cleaned up:                    | -                                                                                                                                       |
| mercury cleaned up:                 | -                                                                                                                                       |
| Nickel Cleaned Up:                  | -                                                                                                                                       |
| No clean up:                        | -                                                                                                                                       |
| Pesticides cleaned up:              | -                                                                                                                                       |
| Selenium cleaned up:                | -                                                                                                                                       |
| SVOCs cleaned up:                   | -                                                                                                                                       |
| Unknown clean up:                   | -                                                                                                                                       |
| Arsenic contaminant found:          | -                                                                                                                                       |
| Cadmium contaminant found:          | -                                                                                                                                       |
| Chromium contaminant found:         | -                                                                                                                                       |
| Copper contaminant found:           | -                                                                                                                                       |
| Iron contaminant found:             | -                                                                                                                                       |
| Mercury contaminant found:          | -                                                                                                                                       |
| Nickel contaminant found:           | -                                                                                                                                       |
| No contaminant found:               | -                                                                                                                                       |
| Pesticides contaminant found:       | -                                                                                                                                       |
| Selenium contaminant found:         | -                                                                                                                                       |
| SVOCs contaminant found:            | -                                                                                                                                       |
| Unknown contaminant found:          | -                                                                                                                                       |
| Future Use: Multistory              | -                                                                                                                                       |
| Media affected Bluiding Material:   | -                                                                                                                                       |
| Media affected indoor air:          | -                                                                                                                                       |
| Building material media cleaned up: | -                                                                                                                                       |
| Indoor air media cleaned up:        | -                                                                                                                                       |
| Unknown media cleaned up:           | -                                                                                                                                       |
| Past Use: Multistory                | -                                                                                                                                       |
| Property Description:               | The property consists of a residential building built in 1900. The property is located in a primarily residential area of Marshalltown. |
| Below Poverty Number:               | 976                                                                                                                                     |
| Below Poverty Percent:              | 23.44                                                                                                                                   |
| Meidan Income:                      | 8875                                                                                                                                    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**107 WEST LINCOLN STREET (Continued)**

**1016375854**

Meidan Income Number: 2141  
Meidan Income Percent: 51.42  
Vacant Housing Number: 203  
Vacant Housing Percent: 11.86  
Unemployed Number: 258  
Unemployed Percent: 6.2

**FINDS:**

Registry ID: 110054625214

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)  
is an federal online database for Brownfields Grantees to  
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access  
additional FINDS: detail in the EDR Site Report.

**R75**  
**SSE**  
**1/4-1/2**  
**0.394 mi.**  
**2081 ft.**

**330 SOUTH 3RD AVENUE**  
**330 SOUTH 3RD AVENUE**  
**MARSHALLTOWN, IA 50158**

**US BROWNFIELDS**  
**FINDS**

**1016392571**  
**N/A**

**Site 1 of 2 in cluster R**

**Relative:**  
**Lower**

**US BROWNFIELDS:**

**Actual:**  
**904 ft.**

Name: 330 SOUTH 3RD AVENUE  
Address: 330 SOUTH 3RD AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-35-276-020  
Parcel size: 0.38  
Latitude: 42.044444  
Longitude: -92.907611  
HCM Label: Interpolation-Map  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: Lead was detected above the Statewide Standard. Cumulative risk calculations were unacceptable for the residential and non-residential use, so cleanup is required. Further assessment was recommended to assess the extent of lead contamination identified on the site. Whether ICs or ECs will be required is unknown until cleanup remedy is selected based on extent of lead contamination and planned reuse. Former Use: Property contained commercial and light industrial development from 1884-1901. These uses included a meat locker and associated icehouse, warehouse, a vacant structure, and a restaurant in 1884; a meat locker and associated icehouse and smokehouse, dry good store, a grocery store, and a warehouse in 1888; a meat locker and associated sausage factory and smokehouse, dry goods store, grocery store, and restaurant in 1894; and a meat locker and associated sausage factory and smokehouse, shoe store, and cigar factory in 1901. The property contained commercial development and a railroad passenger depot from 1910-1945. This included an unidentified commercial use in 1910; a beer warehouse in 1921; a commercial store in 1931; and a cold storage locker room in 1945. The property has contained strictly commercial development since 1958. This included a cold storage locker room from 1958-1968; a storage

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**330 SOUTH 3RD AVENUE (Continued)**

**1016392571**

business in 1973; an electric and telephone company in 1984; a water conditioning company from 1988-1993; listed as vacant or unlisted from 1998-2008; and currently contains a vacant commercial building. North American Datum of 1983

Datum: 151827

Acres Property ID: -

IC Data Access: -

Start Date: -

Redev Completion Date: -

Completed Date: -

Acres Cleaned Up: -

Cleanup Funding: -

Cleanup Funding Source: -

Assessment Funding: 3500

Assessment Funding Source: EPA

Redevelopment Funding: -

Redev. Funding Source: -

Redev. Funding Entity Name: -

Redevelopment Start Date: -

Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement

Cleanup Funding Entity: -

Grant Type: Petroleum

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: Y

Cooperative Agreement Number: 98788301

Start Date: 8/9/2012

Ownership Entity: Private

Completion Date: 8/23/2012

Current Owner: Donald A. Anderson

Did Owner Change: N

Cleanup Required: Y

Video Available: N

Photo Available: Y

Institutional Controls Required: U

IC Category Proprietary Controls: -

IC Cat. Info. Devices: -

IC Cat. Gov. Controls: -

IC Cat. Enforcement Permit Tools: -

IC in place date: -

IC in place: -

State/tribal program date: -

State/tribal program ID: -

State/tribal NFA date: -

Air cleaned: -

Asbestos found: -

Asbestos cleaned: -

Controlled substance found: -

Controlled substance cleaned: -

Drinking water affected: -

Drinking water cleaned: -

Groundwater affected: -

Groundwater cleaned: -

Lead contaminant found: Y

Lead cleaned up: -

No media affected: -

Unknown media affected: -

Other cleaned up: -

Other metals found: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**330 SOUTH 3RD AVENUE (Continued)**

**1016392571**

|                                     |      |
|-------------------------------------|------|
| Other metals cleaned:               | -    |
| Other contaminants found:           | -    |
| Other contams found description:    | -    |
| PAHs found:                         | -    |
| PAHs cleaned up:                    | -    |
| PCBs found:                         | -    |
| PCBs cleaned up:                    | -    |
| Petro products found:               | -    |
| Petro products cleaned:             | -    |
| Sediments found:                    | -    |
| Sediments cleaned:                  | -    |
| Soil affected:                      | Y    |
| Soil cleaned up:                    | -    |
| Surface water cleaned:              | -    |
| VOCs found:                         | -    |
| VOCs cleaned:                       | -    |
| Cleanup other description:          | -    |
| Num. of cleanup and re-dev. jobs:   | -    |
| Past use greenspace acreage:        | -    |
| Past use residential acreage:       | -    |
| Surface Water:                      | -    |
| Past use commercial acreage:        | 0.38 |
| Past use industrial acreage:        | -    |
| Future use greenspace acreage:      | -    |
| Future use residential acreage:     | -    |
| Future use commercial acreage:      | -    |
| Future use industrial acreage:      | -    |
| Superfund Fed. landowner flag:      | -    |
| Arsenic cleaned up:                 | -    |
| Cadmium cleaned up:                 | -    |
| Chromium cleaned up:                | -    |
| Copper cleaned up:                  | -    |
| Iron cleaned up:                    | -    |
| mercury cleaned up:                 | -    |
| Nickel Cleaned Up:                  | -    |
| No clean up:                        | -    |
| Pesticides cleaned up:              | -    |
| Selenium cleaned up:                | -    |
| SVOCs cleaned up:                   | -    |
| Unknown clean up:                   | -    |
| Arsenic contaminant found:          | -    |
| Cadmium contaminant found:          | -    |
| Chromium contaminant found:         | -    |
| Copper contaminant found:           | -    |
| Iron contaminant found:             | -    |
| Mercury contaminant found:          | -    |
| Nickel contaminant found:           | -    |
| No contaminant found:               | -    |
| Pesticides contaminant found:       | -    |
| Selenium contaminant found:         | -    |
| SVOCs contaminant found:            | -    |
| Unknown contaminant found:          | -    |
| Future Use: Multistory              | -    |
| Media affected Bluiding Material:   | -    |
| Media affected indoor air:          | -    |
| Building material media cleaned up: | -    |
| Indoor air media cleaned up:        | -    |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**330 SOUTH 3RD AVENUE (Continued)**

**1016392571**

Unknown media cleaned up:

-

Past Use: Multistory

-

Property Description:

Property contained commercial and light industrial development from 1884-1901. These uses included a meat locker and associated icehouse, warehouse, a vacant structure, and a restaurant in 1884; a meat locker and associated icehouse and smokehouse, dry good store, a grocery store, and a warehouse in 1888; a meat locker and associated sausage factory and smokehouse, dry goods store, grocery store, and restaurant in 1894; and a meat locker and associated sausage factory and smokehouse, shoe store, and cigar factory in 1901. The property contained commercial development and a railroad passenger depot from 1910-1945. This included an unidentified commercial use in 1910; a beer warehouse in 1921; a commercial store in 1931; and a cold storage locker room in 1945. The property has contained strictly commercial development since 1958. This included a cold storage locker room from 1958-1968; a storage business in 1973; an electric and telephone company in 1984; a water conditioning company from 1988-1993; listed as vacant or unlisted from 1998-2008; and currently contains a vacant commercial building.

Below Poverty Number:

398

Below Poverty Percent:

20.43

Meidan Income:

2235

Meidan Income Number:

1083

Meidan Income Percent:

55.6

Vacant Housing Number:

94

Vacant Housing Percent:

12.51

Unemployed Number:

73

Unemployed Percent:

3.75

Name:

330 SOUTH 3RD AVENUE

Address:

330 SOUTH 3RD AVENUE

City,State,Zip:

MARSHALLTOWN, IA 50158

Recipient Name:

Marshalltown, City of

Grant Type:

Assessment

Property Number:

07-35-276-020

Parcel size:

0.38

Latitude:

42.044444

Longitude:

-92.907611

HCM Label:

Interpolation-Map

Map Scale:

-

Point of Reference:

Center of a Facility or Station

Highlights:

Lead was detected above the Statewide Standard. Cumulative risk calculations were unacceptable for the residential and non-residential use, so cleanup is required. Further assessment was recommended to assess the extent of lead contamination identified on the site. Whether ICs or ECs will be required is unknown until cleanup remedy is selected based on extent of lead contamination and planned reuse. Former Use: Property contained commercial and light industrial development from 1884-1901. These uses included a meat locker and associated icehouse, warehouse, a vacant structure, and a restaurant in 1884; a meat locker and associated icehouse and smokehouse, dry good store, a grocery store, and a warehouse in 1888; a meat locker and associated sausage factory and smokehouse, dry goods store, grocery store, and restaurant in 1894; and a meat locker and associated sausage factory and smokehouse, shoe store, and cigar factory in 1901. The property contained commercial development and a railroad passenger depot from 1910-1945. This included an

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**330 SOUTH 3RD AVENUE (Continued)**

**1016392571**

unidentified commercial use in 1910; a beer warehouse in 1921; a commercial store in 1931; and a cold storage locker room in 1945. The property has contained strictly commercial development since 1958. This included a cold storage locker room from 1958-1968; a storage business in 1973; an electric and telephone company in 1984; a water conditioning company from 1988-1993; listed as vacant or unlisted from 1998-2008; and currently contains a vacant commercial building.

North American Datum of 1983

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Datum:                            |                                                       |
| Acres Property ID:                | 151827                                                |
| IC Data Access:                   | -                                                     |
| Start Date:                       | -                                                     |
| Redev Completion Date:            | -                                                     |
| Completed Date:                   | -                                                     |
| Acres Cleaned Up:                 | -                                                     |
| Cleanup Funding:                  | -                                                     |
| Cleanup Funding Source:           | -                                                     |
| Assessment Funding:               | 3440                                                  |
| Assessment Funding Source:        | EPA                                                   |
| Redevelopment Funding:            | -                                                     |
| Redev. Funding Source:            | -                                                     |
| Redev. Funding Entity Name:       | -                                                     |
| Redevelopment Start Date:         | -                                                     |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Petroleum                                             |
| Accomplishment Type:              | Phase II Environmental Assessment                     |
| Accomplishment Count:             | N                                                     |
| Cooperative Agreement Number:     | 98788301                                              |
| Start Date:                       | 9/7/2012                                              |
| Ownership Entity:                 | Private                                               |
| Completion Date:                  | 9/28/2012                                             |
| Current Owner:                    | Donald A. Anderson                                    |
| Did Owner Change:                 | N                                                     |
| Cleanup Required:                 | Y                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | U                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | -                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | Y                                                     |
| Lead cleaned up:                  | -                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**330 SOUTH 3RD AVENUE (Continued)**

**1016392571**

|                                   |      |
|-----------------------------------|------|
| No media affected:                | -    |
| Unknown media affected:           | -    |
| Other cleaned up:                 | -    |
| Other metals found:               | -    |
| Other metals cleaned:             | -    |
| Other contaminants found:         | -    |
| Other contams found description:  | -    |
| PAHs found:                       | -    |
| PAHs cleaned up:                  | -    |
| PCBs found:                       | -    |
| PCBs cleaned up:                  | -    |
| Petro products found:             | -    |
| Petro products cleaned:           | -    |
| Sediments found:                  | -    |
| Sediments cleaned:                | -    |
| Soil affected:                    | Y    |
| Soil cleaned up:                  | -    |
| Surface water cleaned:            | -    |
| VOCs found:                       | -    |
| VOCs cleaned:                     | -    |
| Cleanup other description:        | -    |
| Num. of cleanup and re-dev. jobs: | -    |
| Past use greenspace acreage:      | -    |
| Past use residential acreage:     | -    |
| Surface Water:                    | -    |
| Past use commercial acreage:      | 0.38 |
| Past use industrial acreage:      | -    |
| Future use greenspace acreage:    | -    |
| Future use residential acreage:   | -    |
| Future use commercial acreage:    | -    |
| Future use industrial acreage:    | -    |
| Superfund Fed. landowner flag:    | -    |
| Arsenic cleaned up:               | -    |
| Cadmium cleaned up:               | -    |
| Chromium cleaned up:              | -    |
| Copper cleaned up:                | -    |
| Iron cleaned up:                  | -    |
| mercury cleaned up:               | -    |
| Nickel Cleaned Up:                | -    |
| No clean up:                      | -    |
| Pesticides cleaned up:            | -    |
| Selenium cleaned up:              | -    |
| SVOCs cleaned up:                 | -    |
| Unknown clean up:                 | -    |
| Arsenic contaminant found:        | -    |
| Cadmium contaminant found:        | -    |
| Chromium contaminant found:       | -    |
| Copper contaminant found:         | -    |
| Iron contaminant found:           | -    |
| Mercury contaminant found:        | -    |
| Nickel contaminant found:         | -    |
| No contaminant found:             | -    |
| Pesticides contaminant found:     | -    |
| Selenium contaminant found:       | -    |
| SVOCs contaminant found:          | -    |
| Unknown contaminant found:        | -    |
| Future Use: Multistory            | -    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**330 SOUTH 3RD AVENUE (Continued)**

**1016392571**

Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

Property contained commercial and light industrial development from 1884-1901. These uses included a meat locker and associated icehouse, warehouse, a vacant structure, and a restaurant in 1884; a meat locker and associated icehouse and smokehouse, dry good store, a grocery store, and a warehouse in 1888; a meat locker and associated sausage factory and smokehouse, dry goods store, grocery store, and restaurant in 1894; and a meat locker and associated sausage factory and smokehouse, shoe store, and cigar factory in 1901. The property contained commercial development and a railroad passenger depot from 1910-1945. This included an unidentified commercial use in 1910; a beer warehouse in 1921; a commercial store in 1931; and a cold storage locker room in 1945. The property has contained strictly commercial development since 1958. This included a cold storage locker room from 1958-1968; a storage business in 1973; an electric and telephone company in 1984; a water conditioning company from 1988-1993; listed as vacant or unlisted from 1998-2008; and currently contains a vacant commercial building.

Below Poverty Number: 398  
Below Poverty Percent: 20.43  
Meidan Income: 2235  
Meidan Income Number: 1083  
Meidan Income Percent: 55.6  
Vacant Housing Number: 94  
Vacant Housing Percent: 12.51  
Unemployed Number: 73  
Unemployed Percent: 3.75

**FINDS:**

Registry ID: 110055263218

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**R76**  
**SE**  
**1/4-1/2**  
**0.406 mi.**  
**2145 ft.**

**305 SOUTH 4TH AVENUE**  
**305 SOUTH 4TH AVENUE**  
**MARSHALLTOWN, IA 50518**

**Site 2 of 2 in cluster R**

**Relative:**  
**Lower**

US BROWNFIELDS:

**Actual:**  
**905 ft.**

Name: 305 SOUTH 4TH AVENUE  
Address: 305 SOUTH 4TH AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50518  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-35-276-021

**US BROWNFIELDS**  
**FINDS**  
**1016392567**  
**N/A**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**305 SOUTH 4TH AVENUE (Continued)**

**1016392567**

Parcel size: 0.51  
Latitude: 42.044739  
Longitude: -92.906992  
HCM Label: Interpolation-Map  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: Former Use: The property contained residential development from 1884-1901 and industrial and residential development from 1901-1945. The southern portion of the property contained a glove factory in 1910; a dairy company operation which included a poultry feeding area, a churning room, and a cooling room in 1921; and a dairy company operation which included a wagon shed, a churning room, a cooler, and a large refrigerator in 1931 and 1945. The property contained residential development from 1958-1988 and a vacant lot from 1989-present.  
Datum: North American Datum of 1983  
Acres Property ID: 151821  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3500  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 98788301  
Start Date: 8/9/2012  
Ownership Entity: Private  
Completion Date: 8/23/2012  
Current Owner: Donald A. Anderson  
Did Owner Change: Y  
Cleanup Required: U  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: U  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -  
IC Cat. Enforcement Permit Tools: -  
IC in place date: -  
IC in place: -  
State/tribal program date: -  
State/tribal program ID: -  
State/tribal NFA date: -  
Air cleaned: -  
Asbestos found: -  
Asbestos cleaned: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**305 SOUTH 4TH AVENUE (Continued)**

**1016392567**

|                                   |      |
|-----------------------------------|------|
| Controlled substance found:       | -    |
| Controlled substance cleaned:     | -    |
| Drinking water affected:          | -    |
| Drinking water cleaned:           | -    |
| Groundwater affected:             | -    |
| Groundwater cleaned:              | -    |
| Lead contaminant found:           | Y    |
| Lead cleaned up:                  | -    |
| No media affected:                | -    |
| Unknown media affected:           | -    |
| Other cleaned up:                 | -    |
| Other metals found:               | Y    |
| Other metals cleaned:             | -    |
| Other contaminants found:         | -    |
| Other contams found description:  | -    |
| PAHs found:                       | Y    |
| PAHs cleaned up:                  | -    |
| PCBs found:                       | -    |
| PCBs cleaned up:                  | -    |
| Petro products found:             | -    |
| Petro products cleaned:           | -    |
| Sediments found:                  | -    |
| Sediments cleaned:                | -    |
| Soil affected:                    | Y    |
| Soil cleaned up:                  | -    |
| Surface water cleaned:            | -    |
| VOCs found:                       | -    |
| VOCs cleaned:                     | -    |
| Cleanup other description:        | -    |
| Num. of cleanup and re-dev. jobs: | -    |
| Past use greenspace acreage:      | -    |
| Past use residential acreage:     | 0.51 |
| Surface Water:                    | -    |
| Past use commercial acreage:      | -    |
| Past use industrial acreage:      | -    |
| Future use greenspace acreage:    | -    |
| Future use residential acreage:   | -    |
| Future use commercial acreage:    | -    |
| Future use industrial acreage:    | -    |
| Superfund Fed. landowner flag:    | N    |
| Arsenic cleaned up:               | -    |
| Cadmium cleaned up:               | -    |
| Chromium cleaned up:              | -    |
| Copper cleaned up:                | -    |
| Iron cleaned up:                  | -    |
| mercury cleaned up:               | -    |
| Nickel Cleaned Up:                | -    |
| No clean up:                      | -    |
| Pesticides cleaned up:            | -    |
| Selenium cleaned up:              | -    |
| SVOCs cleaned up:                 | -    |
| Unknown clean up:                 | -    |
| Arsenic contaminant found:        | -    |
| Cadmium contaminant found:        | -    |
| Chromium contaminant found:       | -    |
| Copper contaminant found:         | -    |
| Iron contaminant found:           | -    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**305 SOUTH 4TH AVENUE (Continued)**

**1016392567**

Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property contained residential development from 1884-1901 and industrial and residential development from 1901-1945. The southern portion of the property contained a glove factory in 1910; a dairy company operation which included a poultry feeding area, a churning room, and a cooling room in 1921; and a dairy company operation which included a wagon shed, a churning room, a cooler, and a large refrigerator in 1931 and 1945. The property contained residential development from 1958-1988 and a vacant lot from 1989-present.

Below Poverty Number: 450  
Below Poverty Percent: 21.19  
Meidan Income: 1291  
Meidan Income Number: 1204  
Meidan Income Percent: 56.69  
Vacant Housing Number: 92  
Vacant Housing Percent: 11.82  
Unemployed Number: 89  
Unemployed Percent: 4.19

Name: 305 SOUTH 4TH AVENUE  
Address: 305 SOUTH 4TH AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50518  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-35-276-021  
Parcel size: 0.51  
Latitude: 42.044739  
Longitude: -92.906992  
HCM Label: Interpolation-Map  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights:

Former Use: The property contained residential development from 1884-1901 and industrial and residential development from 1901-1945. The southern portion of the property contained a glove factory in 1910; a dairy company operation which included a poultry feeding area, a churning room, and a cooling room in 1921; and a dairy company operation which included a wagon shed, a churning room, a cooler, and a large refrigerator in 1931 and 1945. The property contained residential development from 1958-1988 and a vacant lot from 1989-present.

Datum: North American Datum of 1983  
Acres Property ID: 151821  
IC Data Access: -  
Start Date: -



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**305 SOUTH 4TH AVENUE (Continued)**

**1016392567**

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Redev Completion Date:            | -                                                     |
| Completed Date:                   | -                                                     |
| Acres Cleaned Up:                 | -                                                     |
| Cleanup Funding:                  | -                                                     |
| Cleanup Funding Source:           | -                                                     |
| Assessment Funding:               | 8400                                                  |
| Assessment Funding Source:        | EPA                                                   |
| Redevelopment Funding:            | -                                                     |
| Redev. Funding Source:            | -                                                     |
| Redev. Funding Entity Name:       | -                                                     |
| Redevelopment Start Date:         | -                                                     |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Petroleum                                             |
| Accomplishment Type:              | Phase II Environmental Assessment                     |
| Accomplishment Count:             | N                                                     |
| Cooperative Agreement Number:     | 98788301                                              |
| Start Date:                       | 9/7/2012                                              |
| Ownership Entity:                 | Private                                               |
| Completion Date:                  | 9/28/2012                                             |
| Current Owner:                    | Donald A. Anderson                                    |
| Did Owner Change:                 | Y                                                     |
| Cleanup Required:                 | U                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | U                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | -                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | Y                                                     |
| Lead cleaned up:                  | -                                                     |
| No media affected:                | -                                                     |
| Unknown media affected:           | -                                                     |
| Other cleaned up:                 | -                                                     |
| Other metals found:               | Y                                                     |
| Other metals cleaned:             | -                                                     |
| Other contaminants found:         | -                                                     |
| Other contams found description:  | -                                                     |
| PAHs found:                       | Y                                                     |
| PAHs cleaned up:                  | -                                                     |
| PCBs found:                       | -                                                     |
| PCBs cleaned up:                  | -                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**305 SOUTH 4TH AVENUE (Continued)**

**1016392567**

Petro products found: -  
Petro products cleaned: -  
Sediments found: -  
Sediments cleaned: -  
Soil affected: Y  
Soil cleaned up: -  
Surface water cleaned: -  
VOCs found: -  
VOCs cleaned: -  
Cleanup other description: -  
Num. of cleanup and re-dev. jobs: -  
Past use greenspace acreage: -  
Past use residential acreage: 0.51  
Surface Water: -  
Past use commercial acreage: -  
Past use industrial acreage: -  
Future use greenspace acreage: -  
Future use residential acreage: -  
Future use commercial acreage: -  
Future use industrial acreage: -  
Superfund Fed. landowner flag: N  
Arsenic cleaned up: -  
Cadmium cleaned up: -  
Chromium cleaned up: -  
Copper cleaned up: -  
Iron cleaned up: -  
mercury cleaned up: -  
Nickel Cleaned Up: -  
No clean up: -  
Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property contained residential development from 1884-1901 and industrial and residential development from 1901-1945. The southern portion of the property contained a glove factory in 1910; a dairy company operation which included a poultry feeding area, a churning room, and a cooling room in 1921; and a dairy company operation which

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**305 SOUTH 4TH AVENUE (Continued)**

**1016392567**

included a wagon shed, a churning room, a cooler, and a large refrigerator in 1931 and 1945. The property contained residential development from 1958-1988 and a vacant lot from 1989-present.

Below Poverty Number: 450  
Below Poverty Percent: 21.19  
Meidan Income: 1291  
Meidan Income Number: 1204  
Meidan Income Percent: 56.69  
Vacant Housing Number: 92  
Vacant Housing Percent: 11.82  
Unemployed Number: 89  
Unemployed Percent: 4.19

**FINDS:**

Registry ID: 110055263174

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**77**  
**South**  
**1/4-1/2**  
**0.411 mi.**  
**2168 ft.**

**COOPER MANUFACTURING CO**  
**411 S 1ST AVE**  
**MARSHALLTOWN, IA 50158**

**SEMS-ARCHIVE 1000346170**  
**RCRA-VSQG IAD005288428**

**Relative:**  
**Lower**  
**Actual:**  
**891 ft.**

SEMS Archive:  
Site ID: 0700105  
EPA ID: IAD005288428  
Name: COOPER MANUFACTURING CO  
Address: 411 S 1ST AVE  
Address 2: Not reported  
City,State,Zip: MARSHALLTOWN, IA 50158  
Cong District: 03  
FIPS Code: 19127  
FF: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**SEMS Archive Detail:**

Region: 07  
Site ID: 0700105  
EPA ID: IAD005288428  
Site Name: COOPER MANUFACTURING CO  
NPL: N  
FF: N  
OU: 00  
Action Code: VS  
Action Name: ARCH SITE  
SEQ: 1  
Start Date: Not reported  
Finish Date: 1987-10-13 04:00:00  
Qual: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COOPER MANUFACTURING CO (Continued)**

**1000346170**

Current Action Lead: EPA Perf In-Hse  
  
Region: 07  
Site ID: 0700105  
EPA ID: IAD005288428  
Site Name: COOPER MANUFACTURING CO  
NPL: N  
FF: N  
OU: 00  
Action Code: PA  
Action Name: PA  
SEQ: 1  
Start Date: 1987-08-10 04:00:00  
Finish Date: 1987-10-13 04:00:00  
Qual: N  
Current Action Lead: EPA Perf

Region: 07  
Site ID: 0700105  
EPA ID: IAD005288428  
Site Name: COOPER MANUFACTURING CO  
NPL: N  
FF: N  
OU: 00  
Action Code: DS  
Action Name: DISCVRY  
SEQ: 1  
Start Date: 1985-03-01 06:00:00  
Finish Date: 1985-03-01 06:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf

**RCRA-VSQG:**

Date Form Received by Agency: 20080212  
Handler Name: INTERFACE SEALING SOLUTIONS  
Handler Address: 410 S 1ST AVE  
Handler City,State,Zip: MARSHALLTOWN, IA 50158  
EPA ID: IAD005288428  
Contact Name: CAROL A ALLISON  
Contact Address: S 1ST AVE  
Contact City,State,Zip: MARSHALLTOWN, IA 50158  
Contact Telephone: 641-752-6736 266  
Contact Fax: Not reported  
Contact Email: CALLISON@INTERFACESEALINGSOLUTIONS.COM  
Contact Title: Not reported  
EPA Region: 07  
Land Type: Private  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: S 1ST AVE  
Mailing City,State,Zip: MARSHALLTOWN, IA 50158

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COOPER MANUFACTURING CO (Continued)**

**1000346170**

|                                                                |                     |
|----------------------------------------------------------------|---------------------|
| Owner Name:                                                    | SUSQUAHANA CAPITOL  |
| Owner Type:                                                    | Private             |
| Operator Name:                                                 | JIM BURKE           |
| Operator Type:                                                 | Private             |
| Short-Term Generator Activity:                                 | No                  |
| Importer Activity:                                             | No                  |
| Mixed Waste Generator:                                         | No                  |
| Transporter Activity:                                          | No                  |
| Transfer Facility Activity:                                    | No                  |
| Recycler Activity with Storage:                                | No                  |
| Small Quantity On-Site Burner Exemption:                       | No                  |
| Smelting Melting and Refining Furnace Exemption:               | No                  |
| Underground Injection Control:                                 | No                  |
| Off-Site Waste Receipt:                                        | No                  |
| Universal Waste Indicator:                                     | No                  |
| Universal Waste Destination Facility:                          | No                  |
| Federal Universal Waste:                                       | No                  |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported        |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported        |
| Active Site State-Reg Handler:                                 | ---                 |
| Federal Facility Indicator:                                    | Not reported        |
| Hazardous Secondary Material Indicator:                        | NN                  |
| Sub-Part K Indicator:                                          | Not reported        |
| Commercial TSD Indicator:                                      | No                  |
| Treatment Storage and Disposal Type:                           | Not reported        |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline |
| Permit Renewals Workload Universe:                             | Not reported        |
| Permit Workload Universe:                                      | Not reported        |
| Permit Progress Universe:                                      | Not reported        |
| Post-Closure Workload Universe:                                | Not reported        |
| Closure Workload Universe:                                     | Not reported        |
| 202 GPRA Corrective Action Baseline:                           | No                  |
| Corrective Action Workload Universe:                           | No                  |
| Subject to Corrective Action Universe:                         | No                  |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                  |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                  |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                  |
| Corrective Action Priority Ranking:                            | No NCAPS ranking    |
| Environmental Control Indicator:                               | No                  |
| Institutional Control Indicator:                               | No                  |
| Human Exposure Controls Indicator:                             | N/A                 |
| Groundwater Controls Indicator:                                | N/A                 |
| Operating TSDF Universe:                                       | Not reported        |
| Full Enforcement Universe:                                     | Not reported        |
| Significant Non-Complier Universe:                             | No                  |
| Unaddressed Significant Non-Complier Universe:                 | No                  |
| Addressed Significant Non-Complier Universe:                   | No                  |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                  |
| Financial Assurance Required:                                  | Not reported        |
| Handler Date of Last Change:                                   | 20150414            |
| Recognized Trader-Importer:                                    | No                  |
| Recognized Trader-Exporter:                                    | No                  |
| Importer of Spent Lead Acid Batteries:                         | No                  |
| Exporter of Spent Lead Acid Batteries:                         | No                  |
| Recycler Activity Without Storage:                             | Not reported        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COOPER MANUFACTURING CO (Continued)**

**1000346170**

Manifest Broker: Not reported  
Sub-Part P Indicator: No

**Hazardous Waste Summary:**

Waste Code: D039  
Waste Description: TETRACHLOROETHYLENE

Waste Code: NONE  
Waste Description: Not Defined

**Handler - Owner Operator:**

Owner/Operator Indicator: Owner  
Owner/Operator Name: MICHAEL ADRIANSE  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: PO BOX 220  
Owner/Operator City,State,Zip: MARSHALLTOWN, IA 50158  
Owner/Operator Telephone: 515-752-6736  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: SUSQUAHANA CAPITOL  
Legal Status: Private  
Date Became Current: 20050101  
Date Ended Current: Not reported  
Owner/Operator Address: 325 HELLAM ST  
Owner/Operator City,State,Zip: WRIGHTSVILLE, PA 17368  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: JIM BURKE  
Legal Status: Private  
Date Became Current: 20070201  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: IA  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19940927  
Handler Name: COOPER MFG CO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COOPER MANUFACTURING CO (Continued)**

**1000346170**

Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19940927  
Handler Name: COOPER MFG CO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20080212  
Handler Name: INTERFACE SEALING SOLUTIONS  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 332116  
NAICS Description: METAL STAMPING

NAICS Code: 339991  
NAICS Description: GASKET, PACKING, AND SEALING DEVICE MANUFACTURING

NAICS Code: 42184  
NAICS Description: INDUSTRIAL SUPPLIES WHOLESALERS

Facility Has Received Notices of Violation:

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COOPER MANUFACTURING CO (Continued)**

**1000346170**

Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

**Evaluation Action Summary:**

Evaluation Date: 19940927  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION  
Evaluation Responsible Person Identifier: R7M&E  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

**S78**  
**SE**  
**1/4-1/2**  
**0.416 mi.**  
**2195 ft.**

**311 SOUTH 4TH AVENUE**  
**311 SOUTH 4TH AVENUE**  
**MARSHALLTOWN, IA 50158**

**Site 1 of 2 in cluster S**

**US BROWNFIELDS**  
**FINDS**

**1016392569**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**911 ft.**

**US BROWNFIELDS:**  
Name: 311 SOUTH 4TH AVENUE  
Address: 311 SOUTH 4TH AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-35-276-015  
Parcel size: 0.25  
Latitude: 42.044422  
Longitude: -92.906794  
HCM Label: Interpolation-Map

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**311 SOUTH 4TH AVENUE (Continued)**

**1016392569**

Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: Phase II found PAHs in soil. Specifically, Benzo[a]pyrene was detected above the Statewide Standard in one soil sample on the site. However, cumulative risk calculations were below regulatory limits for residential use (most restrictive), so cleanup is not required. Former Use: The property contained residential development from 1884-1901(including two coal sheds in 1884 and one coal shed in 1888). The property later contained a railroad passenger depot and an elevated water tank from 1910-1945 and a vacant lot from 1952-2009. The current owner constructed a metal storage building on on-site in 2009.

Datum: North American Datum of 1983  
Acres Property ID: 151823  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3500  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: N  
Cooperative Agreement Number: 98788301  
Start Date: 8/9/2012  
Ownership Entity: Private  
Completion Date: -  
Current Owner: Larry D. and Sandra M. Good  
Did Owner Change: N  
Cleanup Required: N  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: N  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -  
IC Cat. Enforcement Permit Tools: -  
IC in place date: -  
IC in place: -  
State/tribal program date: -  
State/tribal program ID: -  
State/tribal NFA date: -  
Air cleaned: -  
Asbestos found: -  
Asbestos cleaned: -  
Controlled substance found: -  
Controlled substance cleaned: -  
Drinking water affected: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**311 SOUTH 4TH AVENUE (Continued)**

**1016392569**

|                                   |      |
|-----------------------------------|------|
| Drinking water cleaned:           | -    |
| Groundwater affected:             | -    |
| Groundwater cleaned:              | -    |
| Lead contaminant found:           | -    |
| Lead cleaned up:                  | -    |
| No media affected:                | -    |
| Unknown media affected:           | -    |
| Other cleaned up:                 | -    |
| Other metals found:               | -    |
| Other metals cleaned:             | -    |
| Other contaminants found:         | -    |
| Other contams found description:  | -    |
| PAHs found:                       | Y    |
| PAHs cleaned up:                  | -    |
| PCBs found:                       | -    |
| PCBs cleaned up:                  | -    |
| Petro products found:             | -    |
| Petro products cleaned:           | -    |
| Sediments found:                  | -    |
| Sediments cleaned:                | -    |
| Soil affected:                    | Y    |
| Soil cleaned up:                  | -    |
| Surface water cleaned:            | -    |
| VOCs found:                       | -    |
| VOCs cleaned:                     | -    |
| Cleanup other description:        | -    |
| Num. of cleanup and re-dev. jobs: | -    |
| Past use greenspace acreage:      | -    |
| Past use residential acreage:     | -    |
| Surface Water:                    | -    |
| Past use commercial acreage:      | -    |
| Past use industrial acreage:      | 0.25 |
| Future use greenspace acreage:    | -    |
| Future use residential acreage:   | -    |
| Future use commercial acreage:    | -    |
| Future use industrial acreage:    | -    |
| Superfund Fed. landowner flag:    | -    |
| Arsenic cleaned up:               | -    |
| Cadmium cleaned up:               | -    |
| Chromium cleaned up:              | -    |
| Copper cleaned up:                | -    |
| Iron cleaned up:                  | -    |
| mercury cleaned up:               | -    |
| Nickel Cleaned Up:                | -    |
| No clean up:                      | -    |
| Pesticides cleaned up:            | -    |
| Selenium cleaned up:              | -    |
| SVOCs cleaned up:                 | -    |
| Unknown clean up:                 | -    |
| Arsenic contaminant found:        | -    |
| Cadmium contaminant found:        | -    |
| Chromium contaminant found:       | -    |
| Copper contaminant found:         | -    |
| Iron contaminant found:           | -    |
| Mercury contaminant found:        | -    |
| Nickel contaminant found:         | -    |
| No contaminant found:             | -    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**311 SOUTH 4TH AVENUE (Continued)**

**1016392569**

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected Bluiding Material:   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Building material media cleaned up: | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Property Description:               | The property contained residential development from 1884-1901(including two coal sheds in 1884 and one coal shed in 1888). The property later contained a railroad passenger depot and an elevated water tank from 1910-1945 and a vacant lot from 1952-2009. The current owner constructed a metal storage building on on-site in 2009.                                                                                                                                                                                                                                                                                        |
| Below Poverty Number:               | 407                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Below Poverty Percent:              | 20.94                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Meidan Income:                      | 1855                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Number:               | 1095                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Meidan Income Percent:              | 56.33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Vacant Housing Number:              | 81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Vacant Housing Percent:             | 11.6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Unemployed Number:                  | 78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Unemployed Percent:                 | 4.01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Name:                               | 311 SOUTH 4TH AVENUE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Address:                            | 311 SOUTH 4TH AVENUE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| City,State,Zip:                     | MARSHALLTOWN, IA 50158                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Recipient Name:                     | Marshalltown, City of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Grant Type:                         | Assessment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Property Number:                    | 07-35-276-015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Parcel size:                        | 0.25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Latitude:                           | 42.044422                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Longitude:                          | -92.906794                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| HCM Label:                          | Interpolation-Map                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Map Scale:                          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Point of Reference:                 | Center of a Facility or Station                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Highlights:                         | Phase II found PAHs in soil. Specifically, Benzo[a]pyrene was detected above the Statewide Standard in one soil sample on the site. However, cumulative risk calculations were below regulatory limits for residential use (most restrictive), so cleanup is not required. Former Use: The property contained residential development from 1884-1901(including two coal sheds in 1884 and one coal shed in 1888). The property later contained a railroad passenger depot and an elevated water tank from 1910-1945 and a vacant lot from 1952-2009. The current owner constructed a metal storage building on on-site in 2009. |
| Datum:                              | North American Datum of 1983                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Acres Property ID:                  | 151823                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| IC Data Access:                     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Start Date:                         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Redev Completion Date:              | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Completed Date:                     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Acres Cleaned Up:                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cleanup Funding:                    | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**311 SOUTH 4TH AVENUE (Continued)**

**1016392569**

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Cleanup Funding Source:           | -                                                     |
| Assessment Funding:               | 8600                                                  |
| Assessment Funding Source:        | EPA                                                   |
| Redevelopment Funding:            | -                                                     |
| Redev. Funding Source:            | -                                                     |
| Redev. Funding Entity Name:       | -                                                     |
| Redevelopment Start Date:         | -                                                     |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Petroleum                                             |
| Accomplishment Type:              | Phase II Environmental Assessment                     |
| Accomplishment Count:             | Y                                                     |
| Cooperative Agreement Number:     | 98788301                                              |
| Start Date:                       | 9/7/2012                                              |
| Ownership Entity:                 | Private                                               |
| Completion Date:                  | 9/28/2012                                             |
| Current Owner:                    | Larry D. and Sandra M. Good                           |
| Did Owner Change:                 | N                                                     |
| Cleanup Required:                 | N                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | N                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | -                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | -                                                     |
| Lead cleaned up:                  | -                                                     |
| No media affected:                | -                                                     |
| Unknown media affected:           | -                                                     |
| Other cleaned up:                 | -                                                     |
| Other metals found:               | -                                                     |
| Other metals cleaned:             | -                                                     |
| Other contaminants found:         | -                                                     |
| Other contams found description:  | -                                                     |
| PAHs found:                       | Y                                                     |
| PAHs cleaned up:                  | -                                                     |
| PCBs found:                       | -                                                     |
| PCBs cleaned up:                  | -                                                     |
| Petro products found:             | -                                                     |
| Petro products cleaned:           | -                                                     |
| Sediments found:                  | -                                                     |
| Sediments cleaned:                | -                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**311 SOUTH 4TH AVENUE (Continued)**

**1016392569**

|                                     |                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Soil affected:                      | Y                                                                                                                                                                                                                                                                                                                                        |
| Soil cleaned up:                    | -                                                                                                                                                                                                                                                                                                                                        |
| Surface water cleaned:              | -                                                                                                                                                                                                                                                                                                                                        |
| VOCs found:                         | -                                                                                                                                                                                                                                                                                                                                        |
| VOCs cleaned:                       | -                                                                                                                                                                                                                                                                                                                                        |
| Cleanup other description:          | -                                                                                                                                                                                                                                                                                                                                        |
| Num. of cleanup and re-dev. jobs:   | -                                                                                                                                                                                                                                                                                                                                        |
| Past use greenspace acreage:        | -                                                                                                                                                                                                                                                                                                                                        |
| Past use residential acreage:       | -                                                                                                                                                                                                                                                                                                                                        |
| Surface Water:                      | -                                                                                                                                                                                                                                                                                                                                        |
| Past use commercial acreage:        | -                                                                                                                                                                                                                                                                                                                                        |
| Past use industrial acreage:        | 0.25                                                                                                                                                                                                                                                                                                                                     |
| Future use greenspace acreage:      | -                                                                                                                                                                                                                                                                                                                                        |
| Future use residential acreage:     | -                                                                                                                                                                                                                                                                                                                                        |
| Future use commercial acreage:      | -                                                                                                                                                                                                                                                                                                                                        |
| Future use industrial acreage:      | -                                                                                                                                                                                                                                                                                                                                        |
| Superfund Fed. landowner flag:      | -                                                                                                                                                                                                                                                                                                                                        |
| Arsenic cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                        |
| Cadmium cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                        |
| Chromium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                        |
| Copper cleaned up:                  | -                                                                                                                                                                                                                                                                                                                                        |
| Iron cleaned up:                    | -                                                                                                                                                                                                                                                                                                                                        |
| mercury cleaned up:                 | -                                                                                                                                                                                                                                                                                                                                        |
| Nickel Cleaned Up:                  | -                                                                                                                                                                                                                                                                                                                                        |
| No clean up:                        | -                                                                                                                                                                                                                                                                                                                                        |
| Pesticides cleaned up:              | -                                                                                                                                                                                                                                                                                                                                        |
| Selenium cleaned up:                | -                                                                                                                                                                                                                                                                                                                                        |
| SVOCs cleaned up:                   | -                                                                                                                                                                                                                                                                                                                                        |
| Unknown clean up:                   | -                                                                                                                                                                                                                                                                                                                                        |
| Arsenic contaminant found:          | -                                                                                                                                                                                                                                                                                                                                        |
| Cadmium contaminant found:          | -                                                                                                                                                                                                                                                                                                                                        |
| Chromium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                        |
| Copper contaminant found:           | -                                                                                                                                                                                                                                                                                                                                        |
| Iron contaminant found:             | -                                                                                                                                                                                                                                                                                                                                        |
| Mercury contaminant found:          | -                                                                                                                                                                                                                                                                                                                                        |
| Nickel contaminant found:           | -                                                                                                                                                                                                                                                                                                                                        |
| No contaminant found:               | -                                                                                                                                                                                                                                                                                                                                        |
| Pesticides contaminant found:       | -                                                                                                                                                                                                                                                                                                                                        |
| Selenium contaminant found:         | -                                                                                                                                                                                                                                                                                                                                        |
| SVOCs contaminant found:            | -                                                                                                                                                                                                                                                                                                                                        |
| Unknown contaminant found:          | -                                                                                                                                                                                                                                                                                                                                        |
| Future Use: Multistory              | -                                                                                                                                                                                                                                                                                                                                        |
| Media affected Bluiding Material:   | -                                                                                                                                                                                                                                                                                                                                        |
| Media affected indoor air:          | -                                                                                                                                                                                                                                                                                                                                        |
| Building material media cleaned up: | -                                                                                                                                                                                                                                                                                                                                        |
| Indoor air media cleaned up:        | -                                                                                                                                                                                                                                                                                                                                        |
| Unknown media cleaned up:           | -                                                                                                                                                                                                                                                                                                                                        |
| Past Use: Multistory                | -                                                                                                                                                                                                                                                                                                                                        |
| Property Description:               | The property contained residential development from 1884-1901(including two coal sheds in 1884 and one coal shed in 1888). The property later contained a railroad passenger depot and an elevated water tank from 1910-1945 and a vacant lot from 1952-2009. The current owner constructed a metal storage building on on-site in 2009. |
| Below Poverty Number:               | 407                                                                                                                                                                                                                                                                                                                                      |
| Below Poverty Percent:              | 20.94                                                                                                                                                                                                                                                                                                                                    |
| Meidan Income:                      | 1855                                                                                                                                                                                                                                                                                                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**311 SOUTH 4TH AVENUE (Continued)**

**1016392569**

Meidan Income Number: 1095  
Meidan Income Percent: 56.33  
Vacant Housing Number: 81  
Vacant Housing Percent: 11.6  
Unemployed Number: 78  
Unemployed Percent: 4.01

**FINDS:**

Registry ID: 110055263192

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)  
is an federal online database for Brownfields Grantees to  
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access  
additional FINDS: detail in the EDR Site Report.

**S79**  
**SE**  
**1/4-1/2**  
**0.416 mi.**  
**2195 ft.**

**309 SOUTH 4TH AVENUE**  
**309 SOUTH 4TH AVENUE**  
**MARSHALLTOWN, IA 50158**

**US BROWNFIELDS**  
**FINDS**

**1016392568**  
**N/A**

**Site 2 of 2 in cluster S**

**Relative:**  
**Lower**  
**Actual:**  
**911 ft.**

**US BROWNFIELDS:**

Name: 309 SOUTH 4TH AVENUE  
Address: 309 SOUTH 4TH AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-35-276-014  
Parcel size: 0.11  
Latitude: 42.044597  
Longitude: -92.906639  
HCM Label: Interpolation-Map  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: Phase I confirmed lead and PAH contamination in soil. Based on the data collected, it is the opinion of HR Green that the detected contaminants in Range 1 soil represent a possible risk to the human health and the environment. It is unknown if cleanup is required since do not know the end use of the property and recommended additional sampling to further assess the nature and extent of the contamination identified in soil borings SB1, SB3, and SB4 prior to any redevelopment efforts. If the property is redeveloped for non-residential use, cleanup would not be required according to cumulative risk calculations. Former Use: The property contained a residential home from 1884-1988 and a vacant lot since 1993.  
Datum: North American Datum of 1983  
Acres Property ID: 151822  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**309 SOUTH 4TH AVENUE (Continued)**

**1016392568**

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Assessment Funding:               | 8400                                                  |
| Assessment Funding Source:        | EPA                                                   |
| Redevelopment Funding:            | -                                                     |
| Redev. Funding Source:            | -                                                     |
| Redev. Funding Entity Name:       | -                                                     |
| Redevelopment Start Date:         | -                                                     |
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Petroleum                                             |
| Accomplishment Type:              | Phase II Environmental Assessment                     |
| Accomplishment Count:             | N                                                     |
| Cooperative Agreement Number:     | 98788301                                              |
| Start Date:                       | 9/7/2012                                              |
| Ownership Entity:                 | Private                                               |
| Completion Date:                  | 9/28/2012                                             |
| Current Owner:                    | Donald D. Anderson                                    |
| Did Owner Change:                 | Y                                                     |
| Cleanup Required:                 | U                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | U                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | -                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | Y                                                     |
| Lead cleaned up:                  | -                                                     |
| No media affected:                | -                                                     |
| Unknown media affected:           | -                                                     |
| Other cleaned up:                 | -                                                     |
| Other metals found:               | -                                                     |
| Other metals cleaned:             | -                                                     |
| Other contaminants found:         | -                                                     |
| Other contams found description:  | -                                                     |
| PAHs found:                       | Y                                                     |
| PAHs cleaned up:                  | -                                                     |
| PCBs found:                       | -                                                     |
| PCBs cleaned up:                  | -                                                     |
| Petro products found:             | -                                                     |
| Petro products cleaned:           | -                                                     |
| Sediments found:                  | -                                                     |
| Sediments cleaned:                | -                                                     |
| Soil affected:                    | Y                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**309 SOUTH 4TH AVENUE (Continued)**

**1016392568**

|                                     |                                                                                       |
|-------------------------------------|---------------------------------------------------------------------------------------|
| Soil cleaned up:                    | -                                                                                     |
| Surface water cleaned:              | -                                                                                     |
| VOCs found:                         | -                                                                                     |
| VOCs cleaned:                       | -                                                                                     |
| Cleanup other description:          | -                                                                                     |
| Num. of cleanup and re-dev. jobs:   | -                                                                                     |
| Past use greenspace acreage:        | -                                                                                     |
| Past use residential acreage:       | 0.11                                                                                  |
| Surface Water:                      | -                                                                                     |
| Past use commercial acreage:        | -                                                                                     |
| Past use industrial acreage:        | -                                                                                     |
| Future use greenspace acreage:      | -                                                                                     |
| Future use residential acreage:     | -                                                                                     |
| Future use commercial acreage:      | -                                                                                     |
| Future use industrial acreage:      | -                                                                                     |
| Superfund Fed. landowner flag:      | N                                                                                     |
| Arsenic cleaned up:                 | -                                                                                     |
| Cadmium cleaned up:                 | -                                                                                     |
| Chromium cleaned up:                | -                                                                                     |
| Copper cleaned up:                  | -                                                                                     |
| Iron cleaned up:                    | -                                                                                     |
| mercury cleaned up:                 | -                                                                                     |
| Nickel Cleaned Up:                  | -                                                                                     |
| No clean up:                        | -                                                                                     |
| Pesticides cleaned up:              | -                                                                                     |
| Selenium cleaned up:                | -                                                                                     |
| SVOCs cleaned up:                   | -                                                                                     |
| Unknown clean up:                   | -                                                                                     |
| Arsenic contaminant found:          | -                                                                                     |
| Cadmium contaminant found:          | -                                                                                     |
| Chromium contaminant found:         | -                                                                                     |
| Copper contaminant found:           | -                                                                                     |
| Iron contaminant found:             | -                                                                                     |
| Mercury contaminant found:          | -                                                                                     |
| Nickel contaminant found:           | -                                                                                     |
| No contaminant found:               | -                                                                                     |
| Pesticides contaminant found:       | -                                                                                     |
| Selenium contaminant found:         | -                                                                                     |
| SVOCs contaminant found:            | -                                                                                     |
| Unknown contaminant found:          | -                                                                                     |
| Future Use: Multistory              | -                                                                                     |
| Media affected Bluiding Material:   | -                                                                                     |
| Media affected indoor air:          | -                                                                                     |
| Building material media cleaned up: | -                                                                                     |
| Indoor air media cleaned up:        | -                                                                                     |
| Unknown media cleaned up:           | -                                                                                     |
| Past Use: Multistory                | -                                                                                     |
| Property Description:               | The property contained a residential home from 1884-1988 and a vacant lot since 1993. |
| Below Poverty Number:               | 432                                                                                   |
| Below Poverty Percent:              | 20.63                                                                                 |
| Meidan Income:                      | 1855                                                                                  |
| Meidan Income Number:               | 1165                                                                                  |
| Meidan Income Percent:              | 55.64                                                                                 |
| Vacant Housing Number:              | 91                                                                                    |
| Vacant Housing Percent:             | 11.81                                                                                 |
| Unemployed Number:                  | 86                                                                                    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**309 SOUTH 4TH AVENUE (Continued)**

**1016392568**

Unemployed Percent: 4.11

Name: 309 SOUTH 4TH AVENUE  
Address: 309 SOUTH 4TH AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-35-276-014  
Parcel size: 0.11  
Latitude: 42.044597  
Longitude: -92.906639  
HCM Label: Interpolation-Map  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: Phase I confirmed lead and PAH contamination in soil. Based on the data collected, it is the opinion of HR Green that the detected contaminants in Range 1 soil represent a possible risk to the human health and the environment. It is unknown if cleanup is required since do not know the end use of the property and recommended additional sampling to further assess the nature and extent of the contamination identified in soil borings SB1, SB3, and SB4 prior to any redevelopment efforts. If the property is redeveloped for non-residential use, cleanup would not be required according to cumulative risk calculations. Former Use: The property contained a residential home from 1884-1988 and a vacant lot since 1993.

Datum: North American Datum of 1983  
Acres Property ID: 151822  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3500  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Petroleum  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 98788301  
Start Date: 8/9/2012  
Ownership Entity: Private  
Completion Date: 8/23/2012  
Current Owner: Donald D. Anderson  
Did Owner Change: Y  
Cleanup Required: U  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: U  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**309 SOUTH 4TH AVENUE (Continued)**

**1016392568**

|                                       |      |
|---------------------------------------|------|
| IC Cat. Gov. Controls:                | -    |
| IC Cat. Enforcement Permit Tools:     | -    |
| IC in place date:                     | -    |
| IC in place:                          | -    |
| State/tribal program date:            | -    |
| State/tribal program ID:              | -    |
| State/tribal NFA date:                | -    |
| Air cleaned:                          | -    |
| Asbestos found:                       | -    |
| Asbestos cleaned:                     | -    |
| Controlled substance found:           | -    |
| Controlled substance cleaned:         | -    |
| Drinking water affected:              | -    |
| Drinking water cleaned:               | -    |
| Groundwater affected:                 | -    |
| Groundwater cleaned:                  | -    |
| Lead contaminant found:               | Y    |
| Lead cleaned up:                      | -    |
| No media affected:                    | -    |
| Unknown media affected:               | -    |
| Other cleaned up:                     | -    |
| Other metals found:                   | -    |
| Other metals cleaned:                 | -    |
| Other contaminants found:             | -    |
| Other contaminants found description: | -    |
| PAHs found:                           | Y    |
| PAHs cleaned up:                      | -    |
| PCBs found:                           | -    |
| PCBs cleaned up:                      | -    |
| Petro products found:                 | -    |
| Petro products cleaned:               | -    |
| Sediments found:                      | -    |
| Sediments cleaned:                    | -    |
| Soil affected:                        | Y    |
| Soil cleaned up:                      | -    |
| Surface water cleaned:                | -    |
| VOCs found:                           | -    |
| VOCs cleaned:                         | -    |
| Cleanup other description:            | -    |
| Num. of cleanup and re-dev. jobs:     | -    |
| Past use greenspace acreage:          | -    |
| Past use residential acreage:         | 0.11 |
| Surface Water:                        | -    |
| Past use commercial acreage:          | -    |
| Past use industrial acreage:          | -    |
| Future use greenspace acreage:        | -    |
| Future use residential acreage:       | -    |
| Future use commercial acreage:        | -    |
| Future use industrial acreage:        | -    |
| Superfund Fed. landowner flag:        | N    |
| Arsenic cleaned up:                   | -    |
| Cadmium cleaned up:                   | -    |
| Chromium cleaned up:                  | -    |
| Copper cleaned up:                    | -    |
| Iron cleaned up:                      | -    |
| mercury cleaned up:                   | -    |
| Nickel Cleaned Up:                    | -    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**309 SOUTH 4TH AVENUE (Continued)**

**1016392568**

|                                     |                                                                                       |
|-------------------------------------|---------------------------------------------------------------------------------------|
| No clean up:                        | -                                                                                     |
| Pesticides cleaned up:              | -                                                                                     |
| Selenium cleaned up:                | -                                                                                     |
| SVOCs cleaned up:                   | -                                                                                     |
| Unknown clean up:                   | -                                                                                     |
| Arsenic contaminant found:          | -                                                                                     |
| Cadmium contaminant found:          | -                                                                                     |
| Chromium contaminant found:         | -                                                                                     |
| Copper contaminant found:           | -                                                                                     |
| Iron contaminant found:             | -                                                                                     |
| Mercury contaminant found:          | -                                                                                     |
| Nickel contaminant found:           | -                                                                                     |
| No contaminant found:               | -                                                                                     |
| Pesticides contaminant found:       | -                                                                                     |
| Selenium contaminant found:         | -                                                                                     |
| SVOCs contaminant found:            | -                                                                                     |
| Unknown contaminant found:          | -                                                                                     |
| Future Use: Multistory              | -                                                                                     |
| Media affected Bluiding Material:   | -                                                                                     |
| Media affected indoor air:          | -                                                                                     |
| Building material media cleaned up: | -                                                                                     |
| Indoor air media cleaned up:        | -                                                                                     |
| Unknown media cleaned up:           | -                                                                                     |
| Past Use: Multistory                | -                                                                                     |
| Property Description:               | The property contained a residential home from 1884-1988 and a vacant lot since 1993. |
| Below Poverty Number:               | 432                                                                                   |
| Below Poverty Percent:              | 20.63                                                                                 |
| Meidan Income:                      | 1855                                                                                  |
| Meidan Income Number:               | 1165                                                                                  |
| Meidan Income Percent:              | 55.64                                                                                 |
| Vacant Housing Number:              | 91                                                                                    |
| Vacant Housing Percent:             | 11.81                                                                                 |
| Unemployed Number:                  | 86                                                                                    |
| Unemployed Percent:                 | 4.11                                                                                  |

**FINDS:**

Registry ID: 110055263183

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is a federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

80  
SSW  
1/4-1/2  
0.423 mi.  
2234 ft.

MARSHALLTOWN COMM SCHOOL DIST  
412 S 1ST ST  
MARSHALLTOWN, IA 50158

LUST  
UST  
RCRA NonGen / NLR  
FINDS  
ECHO

1000381353  
IAD981729601

Relative:  
Lower

Actual:  
889 ft.

LUST:

Name: FORMER MARSHALLTOWN SCHOOL WAREHOUSE  
Address: 412 S FIRST ST  
City: MARSHALLTOWN  
Facility ID: 3644  
Spill Number: Not reported  
Occur Date: Not reported  
Discover Date: 02/26/1991  
Discover Time: Not reported  
Record Date: 02/26/1991  
Leak Number: 8LTM02  
Loc ID: 66048  
Ust ID: 8114  
Latitude: 42.04318  
Longitude: -92.91437  
Start Date: 03/20/1991  
Spill Date: Not reported  
Date Occurred Time: Not reported  
Lead ID: 3  
Coordinator ID: 7182  
Staff ID: 26  
Discover Method ID: Not reported  
Leak Status: Not reported  
Tanks Removed: 0  
Created Date: 01/08/2007  
Created By: migration  
Last Changed: 03/02/2020  
Changed By: Vander Bloemen.Tammy

Lust Status:

ID: 3645  
Site Leak Number: 8LTM02  
Discovered During: Monitoring  
Tanks Removed: 00  
Leak Cause: UNK  
Gas: Yes  
Diesel: Not reported  
Oil: Not reported  
Kerosene: Not reported  
Released Fuel Oil: Not reported  
Released Hydraulic Oil: Not reported  
Released Other Petroleum: Not reported  
Released Unknown: Not reported  
Released Non\_Petroleum Chemical: Not reported  
Gallons Released: Not reported  
Leak Status: Unknown  
Loc Soil: Not reported  
Loc Ground Water: Yes  
Loc Surface Water: Not reported  
Loc Water Supply: Not reported  
Res Public Water Supply: Not reported  
Resources Water Well: Not reported  
Res Actual Drinking WW: Not reported  
Res Non-Drink WW: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

|                                      |              |
|--------------------------------------|--------------|
| Res Soil:                            | Not reported |
| Res Ground Water:                    | Not reported |
| Res Surface Water:                   | Not reported |
| Res Toxic Vapor:                     | Not reported |
| Res Explosive Vapor:                 | Not reported |
| Res Other:                           | Not reported |
| Res Impacted Soil:                   | Not reported |
| Res Impacted Ground Water:           | Not reported |
| Res Impacted Water Well:             | Not reported |
| Res Impacted Pub Water Supply:       | Not reported |
| Res Impacted Surface Water:          | Not reported |
| Res Impacted Toxic Vapor:            | Not reported |
| Res Impacted Explosive Vapor:        | Not reported |
| Res Impacted Other:                  | Not reported |
| Res Impacted Drinking WW:            | Not reported |
| Res Impacted Non-Drink WW:           | Not reported |
| Res Impacted Potential Non Drink WW: | Not reported |
| Officials Onsite Health:             | Not reported |
| Officials Onsite Fire:               | Not reported |
| Officials Onsite Law:                | Not reported |
| Officials Onsite Civil:              | Not reported |
| Officials Onsite None:               | Not reported |
| Officials Onsite Unknown:            | Yes          |
| Officials Onsite Other:              | Not reported |
| AST:                                 | Not reported |
| UST/LUST Other:                      | Not reported |
| Delete:                              | False        |
| Status Memo:                         | Not reported |

**Lust Cause:**

Release Cause: Unknown

**Lust HICA:**

|                                               |              |
|-----------------------------------------------|--------------|
| Leak Number:                                  | 8LTM02       |
| Registration Number:                          | 198607868    |
| Date CorrectiveActionDesign Report(CADR) Rec: | Not reported |
| Date CADR Due:                                | Not reported |
| Date CADR Approved:                           | Not reported |
| Date CADR Rejected:                           | Not reported |
| Date CADR Remediation Started:                | Not reported |
| Date CADR Remediation Completed:              | Not reported |
| Staff CADR Reviewed By:                       | Not reported |

**Lust Misc:**

|                |              |                |                       |
|----------------|--------------|----------------|-----------------------|
| Misc Due Date: | Not reported | Misc Rec Date: | 03/06/2003            |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK |
| Misc Due Date: | Not reported | Misc Rec Date: | 10/21/2005            |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK |
| Misc Due Date: | Not reported | Misc Rec Date: | 08/21/2000            |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK |
| Misc Due Date: | Not reported | Misc Rec Date: | 08/28/2006            |
| Misc Other:    | Not reported | Misc Title:    | MTBE WORKSHEET & DISK |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

Misc Due Date: Not reported  
Misc Other: Not reported

Misc Rec Date: 12/21/2004  
Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported  
Misc Other: Not reported

Misc Rec Date: 10/20/1999  
Misc Title: MTBE WORKSHEET & DISK

Misc Due Date: Not reported  
Misc Other: Not reported

Misc Rec Date: 02/13/2004  
Misc Title: MTBE WORKSHEET & DISK

**Lust Remediation:**

|                                        |              |
|----------------------------------------|--------------|
| Heat Treatment:                        | False        |
| Land Application:                      | False        |
| On Site:                               | False        |
| Achieved Over-Excavation:              | False        |
| Soil Venting Passive:                  | False        |
| Soil Venting Active:                   | False        |
| BioRemediation Passive:                | False        |
| BioRemediation Active:                 | False        |
| In Situ GW Treatment - Air Sparging:   | False        |
| Ground Water:                          | False        |
| Fresh Water:                           | False        |
| IGT - pH Adjustment:                   | False        |
| Nutrient:                              | False        |
| Oxygen:                                | False        |
| Biological:                            | False        |
| Permit Date:                           | Not reported |
| Other:                                 | False        |
| Surface Treatment - Carbon Absorption: | False        |
| Biological:                            | False        |
| ST Other:                              | False        |
| TDT Sanitary Sewer:                    | False        |
| TDT Storm Sewer:                       | False        |
| Stream:                                | False        |
| TDT Other:                             | False        |
| Reduced Risk Plugged Well:             | False        |
| RR Replace:                            | False        |
| RR Relocate:                           | False        |
| RR Other:                              | False        |
| Delete:                                | False        |
| Rem Memo:                              | Not reported |

**Lust Free Product Recovery:**

|                           |              |
|---------------------------|--------------|
| FPR Report Assesment Due: | Not reported |
| FPR Report Received:      | 06/21/2006   |
| FPR Report Accepted:      | Not reported |
| FPR Report Rejected:      | Not reported |
| FPR Report Revised:       | Not reported |

|                           |              |
|---------------------------|--------------|
| FPR Report Assesment Due: | Not reported |
| FPR Report Received:      | 09/18/2006   |
| FPR Report Accepted:      | Not reported |
| FPR Report Rejected:      | Not reported |
| FPR Report Revised:       | Not reported |

|                           |              |
|---------------------------|--------------|
| FPR Report Assesment Due: | Not reported |
| FPR Report Received:      | 01/26/2006   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

|                            |              |
|----------------------------|--------------|
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | Not reported |
| FPR Report Received:       | 04/21/2006   |
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 08/15/2002   |
| FPR Report Received:       | 08/12/2002   |
| FPR Report Accepted:       | 08/15/2002   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 03/15/2001   |
| FPR Report Received:       | 02/15/2001   |
| FPR Report Accepted:       | 03/02/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 06/15/2000   |
| FPR Report Received:       | 05/18/2000   |
| FPR Report Accepted:       | 05/23/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 07/15/2000   |
| FPR Report Received:       | 06/12/2000   |
| FPR Report Accepted:       | 06/14/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 10/15/2001   |
| FPR Report Received:       | 10/05/2001   |
| FPR Report Accepted:       | 10/05/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | Not reported |
| FPR Report Received:       | 08/03/2005   |
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | Not reported |
| FPR Report Received:       | 10/21/2005   |
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 05/15/2003   |
| FPR Report Received:       | 04/22/2003   |
| FPR Report Accepted:       | 04/23/2003   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

FPR Report Assesment Due: 07/15/2003  
FPR Report Received: 07/24/2003  
FPR Report Accepted: 07/28/2003  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2001  
FPR Report Received: 03/19/2001  
FPR Report Accepted: 04/06/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/2001  
FPR Report Received: 07/03/2001  
FPR Report Accepted: 07/03/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/2001  
FPR Report Received: 07/18/2001  
FPR Report Accepted: 07/19/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2001  
FPR Report Received: 05/14/2001  
FPR Report Accepted: 05/17/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 06/15/2001  
FPR Report Received: 05/30/2001  
FPR Report Accepted: 06/12/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/1999  
FPR Report Received: 06/30/1999  
FPR Report Accepted: 07/02/1999  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 08/15/1999  
FPR Report Received: Not reported  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported  
FPR Report Received: 01/28/2005  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 07/15/2004  
FPR Report Received: 07/23/2004  
FPR Report Accepted: 08/05/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

|                            |              |
|----------------------------|--------------|
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 04/15/2004   |
| FPR Report Received:       | 04/26/2004   |
| FPR Report Accepted:       | 04/27/2004   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 05/15/2002   |
| FPR Report Received:       | 05/17/2002   |
| FPR Report Accepted:       | 05/20/2002   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 06/15/2002   |
| FPR Report Received:       | 07/16/2002   |
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 03/15/2002   |
| FPR Report Received:       | 02/28/2002   |
| FPR Report Accepted:       | 03/01/2002   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 04/15/2002   |
| FPR Report Received:       | 03/25/2002   |
| FPR Report Accepted:       | 03/26/2002   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 04/15/2002   |
| FPR Report Received:       | 04/26/2002   |
| FPR Report Accepted:       | 04/29/2002   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 02/15/2000   |
| FPR Report Received:       | 01/28/2000   |
| FPR Report Accepted:       | 02/08/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 02/15/2001   |
| FPR Report Received:       | 02/05/2001   |
| FPR Report Accepted:       | 03/02/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | Not reported |
| FPR Report Received:       | 12/02/1999   |
| FPR Report Accepted:       | Not reported |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

FPR Report Assessment Due: 01/15/2000  
FPR Report Received: 12/30/1999  
FPR Report Accepted: 01/24/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 09/15/2001  
FPR Report Received: 08/30/2001  
FPR Report Accepted: 09/04/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 12/15/2000  
FPR Report Received: 11/27/2000  
FPR Report Accepted: 12/04/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: Not reported  
FPR Report Received: 10/26/2000  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 03/15/1999  
FPR Report Received: Not reported  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 04/15/1999  
FPR Report Received: 03/26/1999  
FPR Report Accepted: 04/20/1999  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 05/15/1999  
FPR Report Received: 04/12/1999  
FPR Report Accepted: 04/21/1999  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 06/15/1999  
FPR Report Received: 05/21/1999  
FPR Report Accepted: 05/26/1999  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 02/15/1999  
FPR Report Received: 02/18/1999  
FPR Report Accepted: 02/22/1999  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 01/15/2004  
FPR Report Received: 01/22/2004  
FPR Report Accepted: 01/27/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2003  
FPR Report Received: 02/19/2003  
FPR Report Accepted: 02/20/2003  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2003  
FPR Report Received: 03/21/2003  
FPR Report Accepted: 03/25/2003  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 02/15/2002  
FPR Report Received: 02/06/2002  
FPR Report Accepted: 02/12/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 12/15/2001  
FPR Report Received: 12/07/2001  
FPR Report Accepted: 12/07/2001  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 01/15/2002  
FPR Report Received: 01/04/2002  
FPR Report Accepted: 01/11/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: Not reported  
FPR Report Received: 04/27/2005  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 03/15/2000  
FPR Report Received: 02/21/2000  
FPR Report Accepted: 02/25/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 04/15/2000  
FPR Report Received: 03/13/2000  
FPR Report Accepted: 03/20/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assesment Due: 05/15/2000  
FPR Report Received: 04/17/2000  
FPR Report Accepted: 05/03/2000  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

FPR Report Assessment Due: Not reported  
FPR Report Received: 01/02/2007  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 10/15/2004  
FPR Report Received: 10/20/2004  
FPR Report Accepted: Not reported  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 10/15/2003  
FPR Report Received: 10/20/2003  
FPR Report Accepted: 10/28/2003  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 01/15/2003  
FPR Report Received: 12/23/2002  
FPR Report Accepted: 12/30/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 02/15/2003  
FPR Report Received: 01/23/2003  
FPR Report Accepted: 01/27/2003  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 09/15/2002  
FPR Report Received: 08/26/2002  
FPR Report Accepted: 08/27/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 10/15/2002  
FPR Report Received: 09/25/2002  
FPR Report Accepted: 09/26/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 11/15/2002  
FPR Report Received: 10/25/2002  
FPR Report Accepted: 10/28/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 12/15/2002  
FPR Report Received: 12/02/2002  
FPR Report Accepted: 12/02/2002  
FPR Report Rejected: Not reported  
FPR Report Revised: Not reported

FPR Report Assessment Due: 11/15/2001  
FPR Report Received: 11/07/2001  
FPR Report Accepted: 11/20/2001



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

|                            |              |
|----------------------------|--------------|
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 01/15/2001   |
| FPR Report Received:       | 12/26/2000   |
| FPR Report Accepted:       | 01/09/2001   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 09/15/2000   |
| FPR Report Received:       | 08/22/2000   |
| FPR Report Accepted:       | 08/25/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 10/15/2000   |
| FPR Report Received:       | 09/19/2000   |
| FPR Report Accepted:       | 10/02/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 11/15/2000   |
| FPR Report Received:       | 10/26/2000   |
| FPR Report Accepted:       | 11/09/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| FPR Report Assessment Due: | 08/15/2000   |
| FPR Report Received:       | 08/01/2000   |
| FPR Report Accepted:       | 08/25/2000   |
| FPR Report Rejected:       | Not reported |
| FPR Report Revised:        | Not reported |
| Lust Tier 2 Report:        |              |
| T2 Assessment Due:         | 06/01/2000   |
| T2 Received:               | 06/30/2000   |
| T2 Accepted:               | 09/18/2000   |
| T2 Rejected:               | Not reported |
| T2 Reviewed:               | ERD          |
| T2 Assessment Due:         | Not reported |
| T2 Received:               | 03/08/2001   |
| T2 Accepted:               | 09/05/2002   |
| T2 Rejected:               | Not reported |
| T2 Reviewed:               | ERD          |
| T2 Assessment Due:         | 02/29/2000   |
| T2 Received:               | 12/23/1999   |
| T2 Accepted:               | Not reported |
| T2 Rejected:               | 02/29/2000   |
| T2 Reviewed:               | TMV          |
| Lust Administration:       |              |
| ID:                        | 3645         |
| Owner Identified:          | Yes          |
| Responsible Party Found:   | Yes          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

RP Date: 03/20/1991  
Owner Broke: No  
ER Date: Not reported  
Cost Recovery Start Dt: Not reported  
CR Notice of Intent Dt: Not reported  
CR Appeal of NOI Dt: Not reported  
CR Final Decision Dt: Not reported  
CR EP Comm Lien Approval Dt: Not reported  
CR Lien: Not reported  
CR Ten Yr Renewal Dt: Not reported  
CR Lien Named: False  
CR Remediation: Not reported  
Delete: False  
CR Amnt Received: Not reported  
CR End Date: Not reported  
Memo: Not reported

**Lust Track:**

ID: 3645  
Site Assesment Start Date: 04/09/1991  
Free Product Recvry End Date: Not reported  
FP Letter Sent Date: 11/15/1995  
FP Report Frequency: QUARTERLY  
Assesment Report Due: Not reported  
Assesment Report Received: Not reported  
Assesment Report Approved: Not reported  
Achieved Over-Excavation: Not reported  
Release Not Verified Date: Not reported  
Ref to Contaminated Site Section: Not reported  
Cleanup Start Date: 1995-11-16  
Cleanup Complete Date: Not reported  
Cleanup Report Due Date: Not reported  
Cleanup Report Received Date: Not reported  
Cleanup Report Approved Date: Not reported  
Check Report Due Date: Not reported  
Check Report Received Date: Not reported  
Check Report Rejected Date: Not reported  
Check Report Approved Date: Not reported  
Date Classified: 2006-12-01  
Risk Classification -NFA: False  
Class - Low Risk: False  
Class - High Risk: True  
Lust Current: High Risk  
Tier 1 Consultant Recommends: Not reported  
T1 Actual GW Ingestion: False  
T1 Poten GW Ingestion from Protected GW: False  
T1 Poten GW Ingestion from Protected GW: False  
T1 GW Vapor to Enclosed Space: False  
T1 GW to Plastic Water Line: False  
T1 Surface Water: False  
T1 Soil Leaching to GW: False  
T1 Soil Vapor to Enclosed Space: False  
T1 Soil to Plastic Line: False  
Tier 2 Consultant Recommends: High Risk  
T2 Actual GW Ingestion: NFA  
T2 Poten GW Ingestion from Protected GW: NFA  
T2 Poten GW Ingestion from Protected GW: NFA

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**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| T2 GW Vapor to Enclosed Space:   | High Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| T2 GW to Plastic Water Line:     | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| T2 SW General Use:               | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| T2 SW Designated Use:            | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| T2 Soil Leaching to GW:          | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| T2 Soil Vapor to Enclosed Space: | Low Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| T2 Soil to Plastic Line:         | NFA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Institutional Control Obtained:  | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| NFA Certificate Sent:            | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>No Action Required:</b>       | <b>False</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Priority Ranking:                | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Delete:                          | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Track Memo:                      | 07/15/92: CONSULTANT NOTIFICATION REC'D 5/6/91.06/17/93:<br>LISTED AS PARTICIPANT IN CRP.04/17/95: REC'D SCR.11/15/95:<br>SCR REV'D: HI-8,11,14. CADR REQUIRED, DUE 3/1/96, SMR DUE<br>7/30/96. FREE PRODUCT LTR SENT OUT ALSO ON<br>11/15/95.01/09/96: REC'D INITIAL FPR REPORT, MONTHLY REPORT<br>DUE 1/30/96. REC'D 96 FPR: 3/13/96, 3/22,<br>7/3, 7/26, 8/28, 12/20.03/20/97: RP HAS CONTRACTED TRILEAF<br>TO DO TIER 1/2. REC'D 1997 FPR: 5/97,<br>11/97.08/08/97: LTR SENT TO TRACK TIER 2. REPORT DUE<br>1/30/98. SMRS DUE 10/30 OF EACH YR. REC'D<br>FPR - 5/15/98, 8/20/98, 1/99, 3/99, 4/99, 5/99, 6/99.<br>REC'D RBCA SMRS - 8/27/98.05/10/99: REC'D REQUEST<br>TO END FREE PRODUCT RECOVERY.05/17/99: APPROVED REQUEST TO<br>END FREE PRODUCT RECOVERY. MUST DO MONTHLY CHECKS ON<br>MONITORING WELLS EMW-3, 3-MW, MW-115 FOR ONE YEAR.10/20/99:<br>REC'D SMR & MTBE WORKSHEET & DISK.12/02/99: REC'D<br>FPR.12/01/99: Schedule change submitted by Trileaf with new<br>due date of 2/29/00 for T2.12/23/99: REC'D TIER 2 REPORT &<br>DISK.02/29/00: Sent T2 reject ltr revised due 06/01/00<br>green card dated 03/01/00 --tvb06/30/00: REC'D REVISED<br>TIER 2 REPORT, MTBE, AND DISKETTE.08/21/00: REC'D SMR.<br>MTBE WORKSHEET & DISK.09/18/00: Accepted T2 and high risk<br>classification. CADR due 1/18/2001. (GREEN CARD DATED<br>9/19/00)03/08/01: REC'D REVISED TIER 2 REPORT & DISK and<br>request to do T3.04/24/02: SENT OD CADR LETTER. CADR =<br>5/9/02.07/16/02: REC'D REQUEST TO CEASE FREE PRODUCT<br>RECOVERY ACTIVITIES (at 3-MW only).07/24/02: Sent T2<br>revisions to PEI for review (significant changes to warrant<br>re-review).09/05/02: Accepted revised T2, still high risk.<br>CADR due 1/5/03.09/26/02: Approved request to discontinue<br>FPR in 3-MW only (email to Dan Keltner/Trileaf).02/13/03:<br>REC'D REQUEST FOR QUARTERLY FREE PRODUCT RECOVERY REPORTING<br>- FEBRUARY 2003. bsg03/06/03: REC'D SMR. SMR TIER 2 DISK.<br>MTBE WORKSHEET & DISK. (SITE RECLASSIFICATION RECOMMENDED<br>FROM HR INTERIM MONITORING TO LR) bsg03/21/03: REC'D<br>FPR.04/23/03: Accepted qrtly FPR schedule (must recover<br>monthly).07/24/03: REC'D FPR.01/22/04: REC'D FPR.02/13/04:<br>REC'D SMR. SMR TIER 2 DISK. SITE RECLASSIFICATION<br>RECOMMENDED FROM HR: INTERIM MONITORING TO LR. MTBE<br>WORKSHEET & DISK. Bsg07/07/04: REC'D FROM GAB BUDGET<br>APPROVAL FOR SMR BY TRILEAF. Bsg08/20/04: Note: Last SMR in<br>my office waiting to be reviewed. --kw10/20/04: REC'D<br>FPR.12/21/04: REC'D SMR. SMR TIER 2 SOFTWARE DISK. LR.<br>MTBE WORKSHEET & DISK. bsg01/13/05: Gave file to PEI for<br>review. --kw02/28/05: Discussion w/ PEI. PEI rev'd 02/13/03 |

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**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

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SMR in a reject ltr format. Does not appear ltr was ever sent. PEI will review 02/13/04 SMR and 12/21/04 SMR and revise letter if necessary. Apologized to PEI for my oversight. --kw03/16/05: Reviewed SMRs, accepted reclassification to low risk. SMR due 10/30/05.04/27/05: REC'D FPR.05/23/05: GAB letter approving Trileaf's SMR budget.10/21/05: REC'D SMR. LR. TIER 2 SMR SOFTWARE DISK. MTBE WORKSHEET & DISK. bsg10/27/05: REC'D SIGNED SMR COVER PAGE. Bsg11/09/05: Internal review of SMR and SMR revisions - acceptable. Filed report (ED).06/05/06: REC'D GAB LETTER APPROVING SMR BUDGET BY TRILEAF. Bsg08/28/06: REC'D SMR. SITE RECLASSIFICATION RECOMMENDED FROM LR TO HR. TIER 2 SMR SOFTWARE DISK. MTBE WORKSHEET & DISK. bsg09/20/06: REC'D SIGNED SMR COVER PAGE. Bsg12/01/06: Sent Reclass SMR accept letter. Site now HR for GVES-ACSNR1. SMR and Post Tier 2 WS due 3/30/07. First CA teleconference scheduled for 4/12/07. Will suggest conducting OE in vicinity of old USTs, 3MW, and failing soil gas sample. Otherwise, site likely to fluctuate between LR and HR and never get adequately reclassified. --kw01/02/07: REC'D FPR.

**UST:**

Facility Id: 8114  
Loc Id: 8114  
Registration: 198607868  
Owner Type: School  
Financial Code: Not reported  
Insurer's Name: Not reported  
Policy Number: Not reported  
Policy Start Date: Not reported  
Policy End Date: Not reported  
Registration Sign Date: 01/08/1986  
Created By: migration  
Created Date: 01/08/2007  
Changed By: migration  
Last Changed: 01/08/2007  
Latitude: 42.04318  
Longitude: -92.91437  
Otype ID Decode: School

**Tank Info:**

Tank Num: 23776  
In Use: False  
Tank Type: 4  
Tank Brand Id: Not reported  
Inert Material Id: Not reported  
Filled In Place: Not reported  
Material Construction: Steel with Polyethylene  
Emergency Power Gen: Not reported

**RCRA NonGen / NLR:**

Date Form Received by Agency: 19941001  
Handler Name: MARSHALLTOWN COMM SCHOOL DIST  
Handler Address: 412 S 1ST ST  
Handler City,State,Zip: MARSHALLTOWN, IA 50158

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**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

**1000381353**

|                                                                |                           |
|----------------------------------------------------------------|---------------------------|
| EPA ID:                                                        | IAD981729601              |
| Contact Name:                                                  | Not reported              |
| Contact Address:                                               | Not reported              |
| Contact City,State,Zip:                                        | Not reported              |
| Contact Telephone:                                             | Not reported              |
| Contact Fax:                                                   | Not reported              |
| Contact Email:                                                 | Not reported              |
| Contact Title:                                                 | Not reported              |
| EPA Region:                                                    | 07                        |
| Land Type:                                                     | District                  |
| Federal Waste Generator Description:                           | Not a generator, verified |
| Non-Notifier:                                                  | Not reported              |
| Biennial Report Cycle:                                         | Not reported              |
| Accessibility:                                                 | Not reported              |
| Active Site Indicator:                                         | Not reported              |
| State District Owner:                                          | Not reported              |
| State District:                                                | Not reported              |
| Mailing Address:                                               | S 1ST ST                  |
| Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158    |
| Owner Name:                                                    | Not reported              |
| Owner Type:                                                    | Not reported              |
| Operator Name:                                                 | Not reported              |
| Operator Type:                                                 | Not reported              |
| Short-Term Generator Activity:                                 | No                        |
| Importer Activity:                                             | No                        |
| Mixed Waste Generator:                                         | No                        |
| Transporter Activity:                                          | No                        |
| Transfer Facility Activity:                                    | No                        |
| Recycler Activity with Storage:                                | No                        |
| Small Quantity On-Site Burner Exemption:                       | No                        |
| Smelting Melting and Refining Furnace Exemption:               | No                        |
| Underground Injection Control:                                 | No                        |
| Off-Site Waste Receipt:                                        | No                        |
| Universal Waste Indicator:                                     | No                        |
| Universal Waste Destination Facility:                          | No                        |
| Federal Universal Waste:                                       | No                        |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported              |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported              |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported              |
| Active Site State-Reg Handler:                                 | ---                       |
| Federal Facility Indicator:                                    | Not reported              |
| Hazardous Secondary Material Indicator:                        | NN                        |
| Sub-Part K Indicator:                                          | Not reported              |
| Commercial TSD Indicator:                                      | No                        |
| Treatment Storage and Disposal Type:                           | Not reported              |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline       |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline       |
| Permit Renewals Workload Universe:                             | Not reported              |
| Permit Workload Universe:                                      | Not reported              |
| Permit Progress Universe:                                      | Not reported              |
| Post-Closure Workload Universe:                                | Not reported              |
| Closure Workload Universe:                                     | Not reported              |
| 202 GPRA Corrective Action Baseline:                           | No                        |
| Corrective Action Workload Universe:                           | No                        |
| Subject to Corrective Action Universe:                         | No                        |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                        |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                        |

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|                                                               |                  |
|---------------------------------------------------------------|------------------|
| TSDFs Only Subject to CA under Discretionary Auth Universe:   | No               |
| Corrective Action Priority Ranking:                           | No NCAPS ranking |
| Environmental Control Indicator:                              | No               |
| Institutional Control Indicator:                              | No               |
| Human Exposure Controls Indicator:                            | N/A              |
| Groundwater Controls Indicator:                               | N/A              |
| Operating TSDF Universe:                                      | Not reported     |
| Full Enforcement Universe:                                    | Not reported     |
| Significant Non-Complier Universe:                            | No               |
| Unaddressed Significant Non-Complier Universe:                | No               |
| Addressed Significant Non-Complier Universe:                  | No               |
| Significant Non-Complier With a Compliance Schedule Universe: | No               |
| Financial Assurance Required:                                 | Not reported     |
| Handler Date of Last Change:                                  | 20150414         |
| Recognized Trader-Importer:                                   | No               |
| Recognized Trader-Exporter:                                   | No               |
| Importer of Spent Lead Acid Batteries:                        | No               |
| Exporter of Spent Lead Acid Batteries:                        | No               |
| Recycler Activity Without Storage:                            | Not reported     |
| Manifest Broker:                                              | Not reported     |
| Sub-Part P Indicator:                                         | No               |

**Hazardous Waste Summary:**

|                    |                 |
|--------------------|-----------------|
| Waste Code:        | D001            |
| Waste Description: | IGNITABLE WASTE |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waste Code:        | F003                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Waste Description: | THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waste Code:        | F005                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Waste Description: | THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. |

|                    |                                  |
|--------------------|----------------------------------|
| Waste Code:        | U002                             |
| Waste Description: | 2-PROPANONE (I) (OR) ACETONE (I) |

|                    |                                                       |
|--------------------|-------------------------------------------------------|
| Waste Code:        | U159                                                  |
| Waste Description: | 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T) |

|                    |                                                                                   |
|--------------------|-----------------------------------------------------------------------------------|
| Waste Code:        | U161                                                                              |
| Waste Description: | 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL- |

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Waste Code: U220  
Waste Description: BENZENE, METHYL- (OR) TOLUENE  
  
Waste Code: U239  
Waste Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: MARSHALLTOWN COMM SCH  
Legal Status: District  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 412 S 1ST ST  
Owner/Operator City,State,Zip: MARSHALLTOWN, IA 50158  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19941001  
Handler Name: MARSHALLTOWN COMM SCHOOL DIST  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19881227  
Handler Name: MARSHALLTOWN COMM SCHOOL DIST  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 61111  
NAICS Description: ELEMENTARY AND SECONDARY SCHOOLS

Facility Has Received Notices of Violation:  
Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported



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**MARSHALLTOWN COMM SCHOOL DIST (Continued)**

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|                                           |              |
|-------------------------------------------|--------------|
| Actual Return to Compliance Date:         | Not reported |
| Return to Compliance Qualifier:           | Not reported |
| Violation Responsible Agency:             | Not reported |
| Scheduled Compliance Date:                | Not reported |
| Enforcement Identifier:                   | Not reported |
| Date of Enforcement Action:               | Not reported |
| Enforcement Responsible Agency:           | Not reported |
| Enforcement Docket Number:                | Not reported |
| Enforcement Attorney:                     | Not reported |
| Corrective Action Component:              | Not reported |
| Appeal Initiated Date:                    | Not reported |
| Appeal Resolution Date:                   | Not reported |
| Disposition Status Date:                  | Not reported |
| Disposition Status:                       | Not reported |
| Disposition Status Description:           | Not reported |
| Consent/Final Order Sequence Number:      | Not reported |
| Consent/Final Order Respondent Name:      | Not reported |
| Consent/Final Order Lead Agency:          | Not reported |
| Enforcement Type:                         | Not reported |
| Enforcement Responsible Person:           | Not reported |
| Enforcement Responsible Sub-Organization: | Not reported |
| SEP Sequence Number:                      | Not reported |
| SEP Expenditure Amount:                   | Not reported |
| SEP Scheduled Completion Date:            | Not reported |
| SEP Actual Date:                          | Not reported |
| SEP Defaulted Date:                       | Not reported |
| SEP Type:                                 | Not reported |
| SEP Type Description:                     | Not reported |
| Proposed Amount:                          | Not reported |
| Final Monetary Amount:                    | Not reported |
| Paid Amount:                              | Not reported |
| Final Count:                              | Not reported |
| Final Amount:                             | Not reported |

**Evaluation Action Summary:**

|                                           |                               |
|-------------------------------------------|-------------------------------|
| Evaluation Date:                          | 19941001                      |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee        |
| Found Violation:                          | No                            |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION |
| Evaluation Responsible Person Identifier: | R7M&E                         |
| Evaluation Responsible Sub-Organization:  | Not reported                  |
| Actual Return to Compliance Date:         | Not reported                  |
| Scheduled Compliance Date:                | Not reported                  |
| Date of Request:                          | Not reported                  |
| Date Response Received:                   | Not reported                  |
| Request Agency:                           | Not reported                  |
| Former Citation:                          | Not reported                  |

**FINDS:**

Registry ID: 110005759884

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

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events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000381353  
Registry ID: 110005759884  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005759884>  
Name: MARSHALLTOWN COMM SCHOOL DIST  
Address: 412 S 1ST ST  
City,State,Zip: MARSHALLTOWN, IA 50158

**T81  
SE  
1/4-1/2  
0.450 mi.  
2375 ft.**

**PIN# 07-35-276-017  
NONE ASSIGNED  
MARSHALLTOWN, IA 50158  
Site 1 of 2 in cluster T**

**US BROWNFIELDS 1016392572  
FINDS N/A**

**Relative:  
Lower  
Actual:  
891 ft.**

**US BROWNFIELDS:**

Name: PIN# 07-35-276-017  
Address: NONE ASSIGNED  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 07-35-276-017  
Parcel size: 0.2  
Latitude: 42.044  
Longitude: -92.906789  
HCM Label: Interpolation-Map  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: Former Use: The property is a vacant lot located north of East Nevada Street and east of an un-named access road in a mixed-use area of Marshalltown. Historical uses of the property included a lumber yard (1884 to approximately 1935), vacant lot (1939 to 1950), and a machine shop (1952 to approximately 1983). The property has been vacant since approximately 1983.  
Datum: North American Datum of 1983  
Acres Property ID: 151845  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3500  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIN# 07-35-276-017 (Continued)**

**1016392572**

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Grant Type:                           | Petroleum                        |
| Accomplishment Type:                  | Phase I Environmental Assessment |
| Accomplishment Count:                 | N                                |
| Cooperative Agreement Number:         | 98788301                         |
| Start Date:                           | 8/9/2012                         |
| Ownership Entity:                     | Government                       |
| Completion Date:                      | -                                |
| Current Owner:                        | City of Marshalltown             |
| Did Owner Change:                     | N                                |
| Cleanup Required:                     | U                                |
| Video Available:                      | N                                |
| Photo Available:                      | Y                                |
| Institutional Controls Required:      | U                                |
| IC Category Proprietary Controls:     | -                                |
| IC Cat. Info. Devices:                | -                                |
| IC Cat. Gov. Controls:                | -                                |
| IC Cat. Enforcement Permit Tools:     | -                                |
| IC in place date:                     | -                                |
| IC in place:                          | -                                |
| State/tribal program date:            | -                                |
| State/tribal program ID:              | -                                |
| State/tribal NFA date:                | -                                |
| Air cleaned:                          | -                                |
| Asbestos found:                       | -                                |
| Asbestos cleaned:                     | -                                |
| Controlled substance found:           | -                                |
| Controlled substance cleaned:         | -                                |
| Drinking water affected:              | -                                |
| Drinking water cleaned:               | -                                |
| Groundwater affected:                 | -                                |
| Groundwater cleaned:                  | -                                |
| Lead contaminant found:               | -                                |
| Lead cleaned up:                      | -                                |
| No media affected:                    | -                                |
| Unknown media affected:               | Y                                |
| Other cleaned up:                     | -                                |
| Other metals found:                   | -                                |
| Other metals cleaned:                 | -                                |
| Other contaminants found:             | -                                |
| Other contaminants found description: | -                                |
| PAHs found:                           | -                                |
| PAHs cleaned up:                      | -                                |
| PCBs found:                           | -                                |
| PCBs cleaned up:                      | -                                |
| Petro products found:                 | -                                |
| Petro products cleaned:               | -                                |
| Sediments found:                      | -                                |
| Sediments cleaned:                    | -                                |
| Soil affected:                        | -                                |
| Soil cleaned up:                      | -                                |
| Surface water cleaned:                | -                                |
| VOCs found:                           | -                                |
| VOCs cleaned:                         | -                                |
| Cleanup other description:            | -                                |
| Num. of cleanup and re-dev. jobs:     | -                                |
| Past use greenspace acreage:          | -                                |
| Past use residential acreage:         | -                                |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIN# 07-35-276-017 (Continued)**

**1016392572**

Surface Water: -  
Past use commercial acreage: -  
Past use industrial acreage: -  
Future use greenspace acreage: -  
Future use residential acreage: -  
Future use commercial acreage: -  
Future use industrial acreage: -  
Superfund Fed. landowner flag: -  
Arsenic cleaned up: -  
Cadmium cleaned up: -  
Chromium cleaned up: -  
Copper cleaned up: -  
Iron cleaned up: -  
mercury cleaned up: -  
Nickel Cleaned Up: -  
No clean up: -  
Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property is a vacant lot located north of East Nevada Street and east of an un-named access road in a mixed-use area of Marshalltown. Historical uses of the property included a lumber yard (1884 to approximately 1935), vacant lot (1939 to 1950), and a machine shop (1952 to approximately 1983). The property has been vacant since approximately 1983.

Below Poverty Number: 370  
Below Poverty Percent: 20.1  
Meidan Income: 1815  
Meidan Income Number: 1037  
Meidan Income Percent: 56.33  
Vacant Housing Number: 77  
Vacant Housing Percent: 11.23  
Unemployed Number: 63  
Unemployed Percent: 3.42

**FINDS:**

Registry ID: 110055263227

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIN# 07-35-276-017 (Continued)**

**1016392572**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)  
is an federal online database for Brownfields Grantees to  
electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access  
additional FINDS: detail in the EDR Site Report.

|                  |                                 |                       |                   |
|------------------|---------------------------------|-----------------------|-------------------|
| <b>T82</b>       | <b>PIN# 07-35-276-018</b>       | <b>US BROWNFIELDS</b> | <b>1016392570</b> |
| <b>SE</b>        | <b>NONE ASSIGNED</b>            | <b>FINDS</b>          | <b>N/A</b>        |
| <b>1/4-1/2</b>   | <b>MARSHALLTOWN, IA 50158</b>   |                       |                   |
| <b>0.456 mi.</b> |                                 |                       |                   |
| <b>2409 ft.</b>  | <b>Site 2 of 2 in cluster T</b> |                       |                   |

**Relative:**  
**Lower**

US BROWNFIELDS:

**Actual:**  
**892 ft.**

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name:                       | PIN# 07-35-276-018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Address:                    | NONE ASSIGNED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| City,State,Zip:             | MARSHALLTOWN, IA 50158                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Recipient Name:             | Marshalltown, City of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Grant Type:                 | Assessment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Property Number:            | 07-35-276-018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Parcel size:                | 0.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Latitude:                   | 42.044025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Longitude:                  | -92.906533                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| HCM Label:                  | Interpolation-Map                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Map Scale:                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Point of Reference:         | Center of a Facility or Station                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Highlights:                 | Based on data gathered during this Phase I ESA, a Phase II ESA was recommended to assess the condition of the property to determine if the suspected RECs have impacted the property. Former Use: The property is an undeveloped vacant lot located north of East Nevada Street and in-between South 4th Avenue to the east and an access road to the west in a mixed-use area of Marshalltown. Property contained light industrial development from 1884-1980. Historical uses of the property included a lumber yard on a portion of the site from 1884 to approximately 1921 with concurrent uses as a malt house (1884), pickle factory (1888), storage building in 1904. A portion of the property was used as a carpet cleaning business from approximately 1901 to 1910. A storage building containing empty barrels was present on the site from 1921 to 1971. The property has been vacant since approximately 1980. |
| Datum:                      | North American Datum of 1983                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Acres Property ID:          | 151826                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| IC Data Access:             | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Start Date:                 | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Redev Completion Date:      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Completed Date:             | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Acres Cleaned Up:           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Cleanup Funding:            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Cleanup Funding Source:     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Assessment Funding:         | 3500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Assessment Funding Source:  | EPA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Redevelopment Funding:      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Redev. Funding Source:      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Redev. Funding Entity Name: | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Redevelopment Start Date:   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIN# 07-35-276-018 (Continued)**

**1016392570**

|                                       |                                                       |
|---------------------------------------|-------------------------------------------------------|
| Assessment Funding Entity:            | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:               | -                                                     |
| Grant Type:                           | Petroleum                                             |
| Accomplishment Type:                  | Phase I Environmental Assessment                      |
| Accomplishment Count:                 | N                                                     |
| Cooperative Agreement Number:         | 98788301                                              |
| Start Date:                           | 8/9/2012                                              |
| Ownership Entity:                     | Government                                            |
| Completion Date:                      | -                                                     |
| Current Owner:                        | City of Marshalltown                                  |
| Did Owner Change:                     | N                                                     |
| Cleanup Required:                     | U                                                     |
| Video Available:                      | N                                                     |
| Photo Available:                      | Y                                                     |
| Institutional Controls Required:      | U                                                     |
| IC Category Proprietary Controls:     | -                                                     |
| IC Cat. Info. Devices:                | -                                                     |
| IC Cat. Gov. Controls:                | -                                                     |
| IC Cat. Enforcement Permit Tools:     | -                                                     |
| IC in place date:                     | -                                                     |
| IC in place:                          | -                                                     |
| State/tribal program date:            | -                                                     |
| State/tribal program ID:              | -                                                     |
| State/tribal NFA date:                | -                                                     |
| Air cleaned:                          | -                                                     |
| Asbestos found:                       | -                                                     |
| Asbestos cleaned:                     | -                                                     |
| Controlled substance found:           | -                                                     |
| Controlled substance cleaned:         | -                                                     |
| Drinking water affected:              | -                                                     |
| Drinking water cleaned:               | -                                                     |
| Groundwater affected:                 | -                                                     |
| Groundwater cleaned:                  | -                                                     |
| Lead contaminant found:               | -                                                     |
| Lead cleaned up:                      | -                                                     |
| No media affected:                    | -                                                     |
| Unknown media affected:               | Y                                                     |
| Other cleaned up:                     | -                                                     |
| Other metals found:                   | -                                                     |
| Other metals cleaned:                 | -                                                     |
| Other contaminants found:             | -                                                     |
| Other contaminants found description: | -                                                     |
| PAHs found:                           | -                                                     |
| PAHs cleaned up:                      | -                                                     |
| PCBs found:                           | -                                                     |
| PCBs cleaned up:                      | -                                                     |
| Petro products found:                 | -                                                     |
| Petro products cleaned:               | -                                                     |
| Sediments found:                      | -                                                     |
| Sediments cleaned:                    | -                                                     |
| Soil affected:                        | -                                                     |
| Soil cleaned up:                      | -                                                     |
| Surface water cleaned:                | -                                                     |
| VOCs found:                           | -                                                     |
| VOCs cleaned:                         | -                                                     |
| Cleanup other description:            | -                                                     |
| Num. of cleanup and re-dev. jobs:     | -                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIN# 07-35-276-018 (Continued)**

**1016392570**

Past use greenspace acreage: -  
Past use residential acreage: -  
Surface Water: -  
Past use commercial acreage: -  
Past use industrial acreage: -  
Future use greenspace acreage: -  
Future use residential acreage: -  
Future use commercial acreage: -  
Future use industrial acreage: -  
Superfund Fed. landowner flag: -  
Arsenic cleaned up: -  
Cadmium cleaned up: -  
Chromium cleaned up: -  
Copper cleaned up: -  
Iron cleaned up: -  
mercury cleaned up: -  
Nickel Cleaned Up: -  
No clean up: -  
Pesticides cleaned up: -  
Selenium cleaned up: -  
SVOCs cleaned up: -  
Unknown clean up: -  
Arsenic contaminant found: -  
Cadmium contaminant found: -  
Chromium contaminant found: -  
Copper contaminant found: -  
Iron contaminant found: -  
Mercury contaminant found: -  
Nickel contaminant found: -  
No contaminant found: -  
Pesticides contaminant found: -  
Selenium contaminant found: -  
SVOCs contaminant found: -  
Unknown contaminant found: -  
Future Use: Multistory -  
Media affected Bluiding Material: -  
Media affected indoor air: -  
Building material media cleaned up: -  
Indoor air media cleaned up: -  
Unknown media cleaned up: -  
Past Use: Multistory -  
Property Description:

The property is an undeveloped vacant lot located north of East Nevada Street and in-between South 4th Avenue to the east and an access road to the west in a mixed-use area of Marshalltown. Property contained light industrial development from 1884-1980. Historical uses of the property included a lumber yard on a portion of the site from 1884 to approximately 1921 with concurrent uses as a malt house (1884), pickle factory (1888), storage building in 1904. A portion of the property was used as a carpet cleaning business from approximately 1901 to 1910. A storage building containing empty barrels was present on the site from 1921 to 1971. The property has been vacant since approximately 1980.

Below Poverty Number: 389  
Below Poverty Percent: 20.68  
Meidan Income: 1776  
Meidan Income Number: 1066  
Meidan Income Percent: 56.67



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIN# 07-35-276-018 (Continued)**

**1016392570**

Vacant Housing Number: 74  
Vacant Housing Percent: 10.79  
Unemployed Number: 71  
Unemployed Percent: 3.77

**FINDS:**

Registry ID: 110055263209

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)  
is an federal online database for Brownfields Grantees to  
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access  
additional FINDS: detail in the EDR Site Report.

**83**  
**NNE**  
**1/4-1/2**  
**0.490 mi.**  
**2589 ft.**

**514 NORTH 3RD AVENUE**  
**514 NORTH 3RD AVENUE**  
**MARSHALLTOWN, IA 50158**

**US BROWNFIELDS** **1016375881**  
**FINDS** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**900 ft.**

**US BROWNFIELDS:**

Name: 514 NORTH 3RD AVENUE  
Address: 514 NORTH 3RD AVENUE  
City,State,Zip: MARSHALLTOWN, IA 50158  
Recipient Name: Marshalltown, City of  
Grant Type: Assessment  
Property Number: 726403017  
Parcel size: 0.09  
Latitude: 42.056  
Longitude: -92.908  
HCM Label: Address Matching-House Number  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: A Phase I Environmental Site Assessment was conducted on the Property located at 514 North 3rd Avenue and completed in August, 2010. Based on the findings of the Phase I Environmental Assessment, no further investigation is warranted at the 514 North 3rd Avenue Property. Former Use: The property is a two family conversion rental property built in 1910. The property is located in a primarily residential and commercial area of Marshalltown.  
Datum: North American Datum of 1983  
Acres Property ID: 121641  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 3010  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**514 NORTH 3RD AVENUE (Continued)**

**1016375881**

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| Assessment Funding Entity:        | US EPA - Brownfields Assessment Cooperative Agreement |
| Cleanup Funding Entity:           | -                                                     |
| Grant Type:                       | Hazardous                                             |
| Accomplishment Type:              | Phase I Environmental Assessment                      |
| Accomplishment Count:             | Y                                                     |
| Cooperative Agreement Number:     | 98787901                                              |
| Start Date:                       | 6/2/2010                                              |
| Ownership Entity:                 | Private                                               |
| Completion Date:                  | 8/24/2010                                             |
| Current Owner:                    | Terry & Betty Brown                                   |
| Did Owner Change:                 | N                                                     |
| Cleanup Required:                 | N                                                     |
| Video Available:                  | N                                                     |
| Photo Available:                  | Y                                                     |
| Institutional Controls Required:  | N                                                     |
| IC Category Proprietary Controls: | -                                                     |
| IC Cat. Info. Devices:            | -                                                     |
| IC Cat. Gov. Controls:            | -                                                     |
| IC Cat. Enforcement Permit Tools: | -                                                     |
| IC in place date:                 | -                                                     |
| IC in place:                      | N                                                     |
| State/tribal program date:        | -                                                     |
| State/tribal program ID:          | -                                                     |
| State/tribal NFA date:            | -                                                     |
| Air cleaned:                      | -                                                     |
| Asbestos found:                   | -                                                     |
| Asbestos cleaned:                 | -                                                     |
| Controlled substance found:       | -                                                     |
| Controlled substance cleaned:     | -                                                     |
| Drinking water affected:          | -                                                     |
| Drinking water cleaned:           | -                                                     |
| Groundwater affected:             | -                                                     |
| Groundwater cleaned:              | -                                                     |
| Lead contaminant found:           | -                                                     |
| Lead cleaned up:                  | -                                                     |
| No media affected:                | -                                                     |
| Unknown media affected:           | -                                                     |
| Other cleaned up:                 | -                                                     |
| Other metals found:               | -                                                     |
| Other metals cleaned:             | -                                                     |
| Other contaminants found:         | -                                                     |
| Other contams found description:  | -                                                     |
| PAHs found:                       | -                                                     |
| PAHs cleaned up:                  | -                                                     |
| PCBs found:                       | -                                                     |
| PCBs cleaned up:                  | -                                                     |
| Petro products found:             | -                                                     |
| Petro products cleaned:           | -                                                     |
| Sediments found:                  | -                                                     |
| Sediments cleaned:                | -                                                     |
| Soil affected:                    | -                                                     |
| Soil cleaned up:                  | -                                                     |
| Surface water cleaned:            | -                                                     |
| VOCs found:                       | -                                                     |
| VOCs cleaned:                     | -                                                     |
| Cleanup other description:        | -                                                     |
| Num. of cleanup and re-dev. jobs: | -                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**514 NORTH 3RD AVENUE (Continued)**

**1016375881**

|                                     |                                                                                                                                                                      |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Past use greenspace acreage:        | -                                                                                                                                                                    |
| Past use residential acreage:       | -                                                                                                                                                                    |
| Surface Water:                      | -                                                                                                                                                                    |
| Past use commercial acreage:        | -                                                                                                                                                                    |
| Past use industrial acreage:        | -                                                                                                                                                                    |
| Future use greenspace acreage:      | -                                                                                                                                                                    |
| Future use residential acreage:     | -                                                                                                                                                                    |
| Future use commercial acreage:      | -                                                                                                                                                                    |
| Future use industrial acreage:      | -                                                                                                                                                                    |
| Superfund Fed. landowner flag:      | N                                                                                                                                                                    |
| Arsenic cleaned up:                 | -                                                                                                                                                                    |
| Cadmium cleaned up:                 | -                                                                                                                                                                    |
| Chromium cleaned up:                | -                                                                                                                                                                    |
| Copper cleaned up:                  | -                                                                                                                                                                    |
| Iron cleaned up:                    | -                                                                                                                                                                    |
| mercury cleaned up:                 | -                                                                                                                                                                    |
| Nickel Cleaned Up:                  | -                                                                                                                                                                    |
| No clean up:                        | -                                                                                                                                                                    |
| Pesticides cleaned up:              | -                                                                                                                                                                    |
| Selenium cleaned up:                | -                                                                                                                                                                    |
| SVOCs cleaned up:                   | -                                                                                                                                                                    |
| Unknown clean up:                   | -                                                                                                                                                                    |
| Arsenic contaminant found:          | -                                                                                                                                                                    |
| Cadmium contaminant found:          | -                                                                                                                                                                    |
| Chromium contaminant found:         | -                                                                                                                                                                    |
| Copper contaminant found:           | -                                                                                                                                                                    |
| Iron contaminant found:             | -                                                                                                                                                                    |
| Mercury contaminant found:          | -                                                                                                                                                                    |
| Nickel contaminant found:           | -                                                                                                                                                                    |
| No contaminant found:               | -                                                                                                                                                                    |
| Pesticides contaminant found:       | -                                                                                                                                                                    |
| Selenium contaminant found:         | -                                                                                                                                                                    |
| SVOCs contaminant found:            | -                                                                                                                                                                    |
| Unknown contaminant found:          | -                                                                                                                                                                    |
| Future Use: Multistory              | -                                                                                                                                                                    |
| Media affected Bluiding Material:   | -                                                                                                                                                                    |
| Media affected indoor air:          | -                                                                                                                                                                    |
| Building material media cleaned up: | -                                                                                                                                                                    |
| Indoor air media cleaned up:        | -                                                                                                                                                                    |
| Unknown media cleaned up:           | -                                                                                                                                                                    |
| Past Use: Multistory                | -                                                                                                                                                                    |
| Property Description:               | The property is a two family conversion rental property built in 1910.<br>The property is located in a primarily residential and commercial area<br>of Marshalltown. |
| Below Poverty Number:               | 822                                                                                                                                                                  |
| Below Poverty Percent:              | 23.72                                                                                                                                                                |
| Meidan Income:                      | 9923                                                                                                                                                                 |
| Meidan Income Number:               | 1912                                                                                                                                                                 |
| Meidan Income Percent:              | 55.18                                                                                                                                                                |
| Vacant Housing Number:              | 181                                                                                                                                                                  |
| Vacant Housing Percent:             | 12.84                                                                                                                                                                |
| Unemployed Number:                  | 226                                                                                                                                                                  |
| Unemployed Percent:                 | 6.52                                                                                                                                                                 |

FINDS:

Registry ID: 110054625544

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**514 NORTH 3RD AVENUE (Continued)**

**1016375881**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)  
is an federal online database for Brownfields Grantees to  
electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access  
additional FINDS: detail in the EDR Site Report.

**84**  
**SE**  
**1/2-1**  
**0.524 mi.**  
**2766 ft.**

**MARSHALLTOWN MFG GAS PLANT**  
**501 E NEVADA ST (S OF NEVADA AND 5TH AVE)**  
**MARSHALLTOWN, IA 50158**

**EDR MGP 1008408334**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**894 ft.**

Manufactured Gas Plants:

Alternate Name: MARSHALLTOWN GASLIGHT CO; MARSHALLTOWN LIGHT POWER AND RAILWAY;  
IOWA RAILWAY AND LIGHT CO. No additional information available

**85**  
**SE**  
**1/2-1**  
**0.952 mi.**  
**5024 ft.**

**ACME BRASS & ALUMINUM FOUNDRY**  
**920 TURNER ST.**  
**MARSHALLTOWN, IA 50158**

**CORRACTS 1000195566**  
**RCRA-TSDF IAD005274220**  
**RCRA-SQG**  
**US INST CONTROLS**  
**RAATS**  
**ICIS**  
**US AIRS**  
**FINDS**  
**ECHO**  
**AIRS**

**Relative:**  
**Lower**  
**Actual:**  
**880 ft.**

CORRACTS:

Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST  
Address 2: Not reported  
EPA ID: IAD005274220  
Area Name: ENTIRE FACILITY  
Corrective Action: RFA COMPLETED  
Actual Date: 20110113  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST  
Address 2: Not reported  
EPA ID: IAD005274220  
Area Name: ENTIRE FACILITY  
Corrective Action: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY  
Actual Date: 20090529  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Address 2: Not reported  
EPA ID: IAD005274220  
Area Name: ENTIRE FACILITY  
Corrective Action: CA PRIORITIZATION-LOW CA PRIORITY  
Actual Date: 19920128  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST  
Address 2: Not reported  
EPA ID: IAD005274220  
Area Name: ENTIRE FACILITY  
Corrective Action: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO STABILIZATION  
Actual Date: 19931207  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST  
Address 2: Not reported  
EPA ID: IAD005274220  
Area Name: ENTIRE FACILITY  
Corrective Action: REMEDY DECISION  
Actual Date: 20180801  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST  
Address 2: Not reported  
EPA ID: IAD005274220  
Area Name: ENTIRE FACILITY  
Corrective Action: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED  
Actual Date: 20190416  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST  
Address 2: Not reported  
EPA ID: IAD005274220  
Area Name: ENTIRE FACILITY  
Corrective Action: ENGINEERING CONTROLS ESTABLISHED-NON-GROUNDWATER CONTROL  
Actual Date: 20190416  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Surface Water Release Indicator: Not reported

Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST  
Address 2: Not reported  
EPA ID: IAD005274220  
Area Name: ENTIRE FACILITY  
Corrective Action: INSTITUTIONAL CONTROLS ESTABLISHED-PROPRIETARY CONTROL  
Actual Date: 20190416  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST  
Address 2: Not reported  
EPA ID: IAD005274220  
Area Name: ENTIRE FACILITY  
Corrective Action: CA PERFORMANCE STANDARDS ATTAINED - CONTROLS REQUIRED  
Actual Date: 20190416  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST  
Address 2: Not reported  
EPA ID: IAD005274220  
Area Name: ENTIRE FACILITY  
Corrective Action: CA PRIORITIZATION-MEDIUM CA PRIORITY  
Actual Date: 19930107  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

[Click this hyperlink](#) while viewing on your computer to access additional CORRACTS: detail in the EDR Site Report.

**RCRA-SQG:**

Date Form Received by Agency: 20140728  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Handler Address: 920 TURNER ST  
Handler City,State,Zip: MARSHALLTOWN, IA 50158  
EPA ID: IAD005274220  
Contact Name: CINDY M COOPER  
Contact Address: TURNER ST  
Contact City,State,Zip: MARSHALLTOWN, IA 50158  
Contact Telephone: 641-752-5882  
Contact Fax: Not reported  
Contact Email: ACMEBRASS@MARSHALLNET.COM  
Contact Title: OFFICE MANAGER  
EPA Region: 07  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                                                |                                                  |
|----------------------------------------------------------------|--------------------------------------------------|
| Non-Notifier:                                                  | Not reported                                     |
| Biennial Report Cycle:                                         | Not reported                                     |
| Accessibility:                                                 | Not reported                                     |
| Active Site Indicator:                                         | Handler Activities, Corrective Action Activities |
| State District Owner:                                          | Not reported                                     |
| State District:                                                | Not reported                                     |
| Mailing Address:                                               | PO BOX 7                                         |
| Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158                           |
| Owner Name:                                                    | ACME BRASS & ALUMINUM FOUNDRY                    |
| Owner Type:                                                    | Private                                          |
| Operator Name:                                                 | ACME BRASS & ALUMINUM FOUNDRY                    |
| Operator Type:                                                 | Private                                          |
| Short-Term Generator Activity:                                 | No                                               |
| Importer Activity:                                             | No                                               |
| Mixed Waste Generator:                                         | No                                               |
| Transporter Activity:                                          | No                                               |
| Transfer Facility Activity:                                    | No                                               |
| Recycler Activity with Storage:                                | No                                               |
| Small Quantity On-Site Burner Exemption:                       | No                                               |
| Smelting Melting and Refining Furnace Exemption:               | No                                               |
| Underground Injection Control:                                 | No                                               |
| Off-Site Waste Receipt:                                        | No                                               |
| Universal Waste Indicator:                                     | No                                               |
| Universal Waste Destination Facility:                          | No                                               |
| Federal Universal Waste:                                       | No                                               |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported                                     |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported                                     |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported                                     |
| Active Site State-Reg Handler:                                 | ---                                              |
| Federal Facility Indicator:                                    | Not reported                                     |
| Hazardous Secondary Material Indicator:                        | NN                                               |
| Sub-Part K Indicator:                                          | Not reported                                     |
| Commercial TSD Indicator:                                      | No                                               |
| Treatment Storage and Disposal Type:                           | Land Disposal                                    |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline                              |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline                              |
| Permit Renewals Workload Universe:                             | Not reported                                     |
| Permit Workload Universe:                                      | Not reported                                     |
| Permit Progress Universe:                                      | Land Disposal                                    |
| Post-Closure Workload Universe:                                | Not reported                                     |
| Closure Workload Universe:                                     | Not reported                                     |
| 202 GPRA Corrective Action Baseline:                           | No                                               |
| Corrective Action Workload Universe:                           | Yes                                              |
| Subject to Corrective Action Universe:                         | Yes                                              |
| Non-TSDs Where RCRA CA has Been Imposed Universe:              | No                                               |
| TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:    | No                                               |
| TSDs Only Subject to CA under Discretionary Auth Universe:     | Yes                                              |
| Corrective Action Priority Ranking:                            | Medium                                           |
| Environmental Control Indicator:                               | Yes                                              |
| Institutional Control Indicator:                               | Yes                                              |
| Human Exposure Controls Indicator:                             | N/A                                              |
| Groundwater Controls Indicator:                                | N/A                                              |
| Operating TSD Universe:                                        | Not reported                                     |
| Full Enforcement Universe:                                     | Not reported                                     |
| Significant Non-Complier Universe:                             | No                                               |
| Unaddressed Significant Non-Complier Universe:                 | No                                               |
| Addressed Significant Non-Complier Universe:                   | No                                               |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                                               |              |
|---------------------------------------------------------------|--------------|
| Significant Non-Complier With a Compliance Schedule Universe: | No           |
| Financial Assurance Required:                                 | Not reported |
| Handler Date of Last Change:                                  | 20150414     |
| Recognized Trader-Importer:                                   | No           |
| Recognized Trader-Exporter:                                   | No           |
| Importer of Spent Lead Acid Batteries:                        | No           |
| Exporter of Spent Lead Acid Batteries:                        | No           |
| Recycler Activity Without Storage:                            | Not reported |
| Manifest Broker:                                              | Not reported |
| Sub-Part P Indicator:                                         | No           |

Biennial: List of Years

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

|                    |             |
|--------------------|-------------|
| Waste Code:        | D000        |
| Waste Description: | Not Defined |

|                    |      |
|--------------------|------|
| Waste Code:        | D008 |
| Waste Description: | LEAD |

|                    |         |
|--------------------|---------|
| Waste Code:        | D009    |
| Waste Description: | MERCURY |

Handler - Owner Operator:

|                                |                               |
|--------------------------------|-------------------------------|
| Owner/Operator Indicator:      | Owner                         |
| Owner/Operator Name:           | ACME BRASS & ALUMINUM FOUNDRY |
| Legal Status:                  | Private                       |
| Date Became Current:           | 19310130                      |
| Date Ended Current:            | Not reported                  |
| Owner/Operator Address:        | Not reported                  |
| Owner/Operator City,State,Zip: | Not reported                  |
| Owner/Operator Telephone:      | Not reported                  |
| Owner/Operator Telephone Ext:  | Not reported                  |
| Owner/Operator Fax:            | Not reported                  |
| Owner/Operator Email:          | Not reported                  |

|                                |                               |
|--------------------------------|-------------------------------|
| Owner/Operator Indicator:      | Owner                         |
| Owner/Operator Name:           | ACME BRASS & ALUMINUM FOUNDRY |
| Legal Status:                  | Private                       |
| Date Became Current:           | 19310130                      |
| Date Ended Current:            | Not reported                  |
| Owner/Operator Address:        | Not reported                  |
| Owner/Operator City,State,Zip: | Not reported                  |
| Owner/Operator Telephone:      | Not reported                  |
| Owner/Operator Telephone Ext:  | Not reported                  |
| Owner/Operator Fax:            | Not reported                  |
| Owner/Operator Email:          | Not reported                  |

|                           |                               |
|---------------------------|-------------------------------|
| Owner/Operator Indicator: | Owner                         |
| Owner/Operator Name:      | ACME BRASS & ALUMINUM FOUNDRY |
| Legal Status:             | Private                       |
| Date Became Current:      | Not reported                  |
| Date Ended Current:       | Not reported                  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Owner/Operator Address: 920 TURNER ST  
Owner/Operator City,State,Zip: MARSHALLTOWN, IA 50158  
Owner/Operator Telephone: 641-752-5882  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: ACME BRASS & ALUMINUM FOUNDRY  
Legal Status: Private  
Date Became Current: 19310130  
Date Ended Current: Not reported  
Owner/Operator Address: P O BOX 7  
Owner/Operator City,State,Zip: MARSHALLTOWN, IA 50158  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ACME BRASS & ALUMINUM FOUNDRY  
Legal Status: Private  
Date Became Current: 19310130  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ACME BRASS & ALUMINUM FOUNDRY  
Legal Status: Private  
Date Became Current: 19310130  
Date Ended Current: Not reported  
Owner/Operator Address: P O BOX 7  
Owner/Operator City,State,Zip: MARSHALLTOWN, IA 50158  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ACME BRASS & ALUMINUM FOUNDRY  
Legal Status: Private  
Date Became Current: 19310130  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20040330

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19941013  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20020715  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20140728  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19941003  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20040331  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 331525  
NAICS Description: COPPER FOUNDRIES (EXCEPT DIE-CASTING)

NAICS Code: 331529  
NAICS Description: OTHER NONFERROUS METAL FOUNDRIES (EXCEPT DIE-CASTING)

NAICS Code: 42151  
NAICS Description: METAL SERVICE CENTERS AND OFFICES

Facility Has Received Notices of Violation:

Found Violation: Yes  
Agency Which Determined Violation: EPA  
Violation Short Description: Generators - Pre-transport  
Date Violation was Determined: 20140708  
Actual Return to Compliance Date: 20140715  
Return to Compliance Qualifier: Documented  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 001  
Date of Enforcement Action: 20151201  
Enforcement Responsible Agency: EPA  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: 20151201  
Disposition Status: AS  
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: R7MAM  
Enforcement Responsible Sub-Organization: WEMM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - General       |
| Date Violation was Determined:            | 19900701                   |
| Actual Return to Compliance Date:         | 19940217                   |
| Return to Compliance Qualifier:           | Observed                   |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | 000                        |
| Date of Enforcement Action:               | 19900823                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | VII-90-H-0025              |
| Enforcement Attorney:                     | R7DCC                      |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE |
| Enforcement Responsible Person:           | R7BGM                      |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | 10575                      |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - General       |
| Date Violation was Determined:            | 19900701                   |
| Actual Return to Compliance Date:         | 19940217                   |
| Return to Compliance Qualifier:           | Observed                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | 000                        |
| Date of Enforcement Action:               | 19900823                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | VII-90-H-0025              |
| Enforcement Attorney:                     | R7DCC                      |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE |
| Enforcement Responsible Person:           | R7BGM                      |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | 10575                      |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - General       |
| Date Violation was Determined:            | 19920211                   |
| Actual Return to Compliance Date:         | 19920221                   |
| Return to Compliance Qualifier:           | Observed                   |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | Not reported               |
| Date of Enforcement Action:               | Not reported               |
| Enforcement Responsible Agency:           | Not reported               |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | Not reported               |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | Not reported               |
| Enforcement Responsible Person:           | Not reported               |
| Enforcement Responsible Sub-Organization: | Not reported               |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                      |
|-------------------------------------------|----------------------|
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | Generators - General |
| Date Violation was Determined:            | 20030910             |
| Actual Return to Compliance Date:         | 20021220             |
| Return to Compliance Qualifier:           | Documented           |
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | 001                  |
| Date of Enforcement Action:               | 20021118             |
| Enforcement Responsible Agency:           | EPA                  |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | No                   |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | WRITTEN INFORMAL     |
| Enforcement Responsible Person:           | R7MAM                |
| Enforcement Responsible Sub-Organization: | RESP                 |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Unknown              |
| Agency Which Determined Violation:        | Not reported         |
| Violation Short Description:              | Not reported         |
| Date Violation was Determined:            | Not reported         |
| Actual Return to Compliance Date:         | Not reported         |
| Return to Compliance Qualifier:           | Not reported         |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| Violation Responsible Agency:             | Not reported               |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | Not reported               |
| Date of Enforcement Action:               | Not reported               |
| Enforcement Responsible Agency:           | Not reported               |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | Not reported               |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | Not reported               |
| Enforcement Responsible Person:           | Not reported               |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - General       |
| Date Violation was Determined:            | 20030910                   |
| Actual Return to Compliance Date:         | 20021220                   |
| Return to Compliance Qualifier:           | Documented                 |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | 000                        |
| Date of Enforcement Action:               | 20040420                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | RCRA7-2004-0163            |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE |
| Enforcement Responsible Person:           | R7MAM                      |
| Enforcement Responsible Sub-Organization: | RESP                       |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | 5000                           |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - Pre-transport     |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 19920211                       |
| Actual Return to Compliance Date:         | 19920221                       |
| Return to Compliance Qualifier:           | Observed                       |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |               |
|-------------------------------------------|---------------|
| Violation Responsible Agency:             | EPA           |
| Scheduled Compliance Date:                | Not reported  |
| Enforcement Identifier:                   | Not reported  |
| Date of Enforcement Action:               | Not reported  |
| Enforcement Responsible Agency:           | Not reported  |
| Enforcement Docket Number:                | Not reported  |
| Enforcement Attorney:                     | Not reported  |
| Corrective Action Component:              | Not reported  |
| Appeal Initiated Date:                    | Not reported  |
| Appeal Resolution Date:                   | Not reported  |
| Disposition Status Date:                  | Not reported  |
| Disposition Status:                       | Not reported  |
| Disposition Status Description:           | Not reported  |
| Consent/Final Order Sequence Number:      | Not reported  |
| Consent/Final Order Respondent Name:      | Not reported  |
| Consent/Final Order Lead Agency:          | Not reported  |
| Enforcement Type:                         | Not reported  |
| Enforcement Responsible Person:           | Not reported  |
| Enforcement Responsible Sub-Organization: | Not reported  |
| SEP Sequence Number:                      | Not reported  |
| SEP Expenditure Amount:                   | Not reported  |
| SEP Scheduled Completion Date:            | Not reported  |
| SEP Actual Date:                          | Not reported  |
| SEP Defaulted Date:                       | Not reported  |
| SEP Type:                                 | Not reported  |
| SEP Type Description:                     | Not reported  |
| Proposed Amount:                          | Not reported  |
| Final Monetary Amount:                    | Not reported  |
| Paid Amount:                              | Not reported  |
| Final Count:                              | Not reported  |
| Final Amount:                             | Not reported  |
| Found Violation:                          | Yes           |
| Agency Which Determined Violation:        | EPA           |
| Violation Short Description:              | LDR - General |
| Date Violation was Determined:            | 19920211      |
| Actual Return to Compliance Date:         | 19920221      |
| Return to Compliance Qualifier:           | Observed      |
| Violation Responsible Agency:             | EPA           |
| Scheduled Compliance Date:                | Not reported  |
| Enforcement Identifier:                   | Not reported  |
| Date of Enforcement Action:               | Not reported  |
| Enforcement Responsible Agency:           | Not reported  |
| Enforcement Docket Number:                | Not reported  |
| Enforcement Attorney:                     | Not reported  |
| Corrective Action Component:              | Not reported  |
| Appeal Initiated Date:                    | Not reported  |
| Appeal Resolution Date:                   | Not reported  |
| Disposition Status Date:                  | Not reported  |
| Disposition Status:                       | Not reported  |
| Disposition Status Description:           | Not reported  |
| Consent/Final Order Sequence Number:      | Not reported  |
| Consent/Final Order Respondent Name:      | Not reported  |
| Consent/Final Order Lead Agency:          | Not reported  |
| Enforcement Type:                         | Not reported  |
| Enforcement Responsible Person:           | Not reported  |
| Enforcement Responsible Sub-Organization: | Not reported  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Permits - Application      |
| Date Violation was Determined:            | 20020520                   |
| Actual Return to Compliance Date:         | 20020617                   |
| Return to Compliance Qualifier:           | Documented                 |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | 000                        |
| Date of Enforcement Action:               | 20040420                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | RCRA7-2004-0163            |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE |
| Enforcement Responsible Person:           | R7MAM                      |
| Enforcement Responsible Sub-Organization: | RESP                       |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | 5000                       |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - Pre-transport |
| Date Violation was Determined:            | 20020520                   |
| Actual Return to Compliance Date:         | 20021220                   |
| Return to Compliance Qualifier:           | Documented                 |

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20020520                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7DNW                          |
| Enforcement Responsible Sub-Organization: | ENSV                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Federal or State Statute       |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - Pre-transport |
| Date Violation was Determined:            | 20020520                   |
| Actual Return to Compliance Date:         | 20021220                   |
| Return to Compliance Qualifier:           | Documented                 |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | 20021220                   |
| Enforcement Identifier:                   | 001                        |
| Date of Enforcement Action:               | 20021118                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | WRITTEN INFORMAL           |
| Enforcement Responsible Person:           | R7MAM                      |
| Enforcement Responsible Sub-Organization: | RESP                       |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - Manifest      |
| Date Violation was Determined:            | 20140708                   |
| Actual Return to Compliance Date:         | 20140715                   |
| Return to Compliance Qualifier:           | Documented                 |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Permits - Application          |
| Date Violation was Determined:            | 20020520                       |
| Actual Return to Compliance Date:         | 20020617                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | 20021220                       |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20021118                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                     |
|-------------------------------------------|-------------------------------------|
| SEP Sequence Number:                      | Not reported                        |
| SEP Expenditure Amount:                   | Not reported                        |
| SEP Scheduled Completion Date:            | Not reported                        |
| SEP Actual Date:                          | Not reported                        |
| SEP Defaulted Date:                       | Not reported                        |
| SEP Type:                                 | Not reported                        |
| SEP Type Description:                     | Not reported                        |
| Proposed Amount:                          | Not reported                        |
| Final Monetary Amount:                    | Not reported                        |
| Paid Amount:                              | Not reported                        |
| Final Count:                              | Not reported                        |
| Final Amount:                             | Not reported                        |
| Found Violation:                          | Yes                                 |
| Agency Which Determined Violation:        | EPA                                 |
| Violation Short Description:              | Generators - General                |
| Date Violation was Determined:            | 19920211                            |
| Actual Return to Compliance Date:         | 19920221                            |
| Return to Compliance Qualifier:           | Observed                            |
| Violation Responsible Agency:             | EPA                                 |
| Scheduled Compliance Date:                | Not reported                        |
| Enforcement Identifier:                   | Not reported                        |
| Date of Enforcement Action:               | Not reported                        |
| Enforcement Responsible Agency:           | Not reported                        |
| Enforcement Docket Number:                | Not reported                        |
| Enforcement Attorney:                     | Not reported                        |
| Corrective Action Component:              | Not reported                        |
| Appeal Initiated Date:                    | Not reported                        |
| Appeal Resolution Date:                   | Not reported                        |
| Disposition Status Date:                  | Not reported                        |
| Disposition Status:                       | Not reported                        |
| Disposition Status Description:           | Not reported                        |
| Consent/Final Order Sequence Number:      | Not reported                        |
| Consent/Final Order Respondent Name:      | Not reported                        |
| Consent/Final Order Lead Agency:          | Not reported                        |
| Enforcement Type:                         | Not reported                        |
| Enforcement Responsible Person:           | Not reported                        |
| Enforcement Responsible Sub-Organization: | Not reported                        |
| SEP Sequence Number:                      | Not reported                        |
| SEP Expenditure Amount:                   | Not reported                        |
| SEP Scheduled Completion Date:            | Not reported                        |
| SEP Actual Date:                          | Not reported                        |
| SEP Defaulted Date:                       | Not reported                        |
| SEP Type:                                 | Not reported                        |
| SEP Type Description:                     | Not reported                        |
| Proposed Amount:                          | Not reported                        |
| Final Monetary Amount:                    | Not reported                        |
| Paid Amount:                              | Not reported                        |
| Final Count:                              | Not reported                        |
| Final Amount:                             | Not reported                        |
| Found Violation:                          | Yes                                 |
| Agency Which Determined Violation:        | EPA                                 |
| Violation Short Description:              | TSD IS-Container Use and Management |
| Date Violation was Determined:            | 20140708                            |
| Actual Return to Compliance Date:         | 20140715                            |
| Return to Compliance Qualifier:           | Documented                          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 19920211                       |
| Actual Return to Compliance Date:         | 19920221                       |
| Return to Compliance Qualifier:           | Observed                       |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | Not reported                   |
| Date of Enforcement Action:               | Not reported                   |
| Enforcement Responsible Agency:           | Not reported                   |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | Not reported                   |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | Not reported                   |
| Enforcement Responsible Person:           | Not reported                   |
| Enforcement Responsible Sub-Organization: | Not reported                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | LDR - General                  |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 19920211                       |
| Actual Return to Compliance Date:         | 19920221                       |
| Return to Compliance Qualifier:           | Observed                       |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | Not reported                   |
| Date of Enforcement Action:               | Not reported                   |
| Enforcement Responsible Agency:           | Not reported                   |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | Not reported                   |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | Not reported                   |
| Enforcement Responsible Person:           | Not reported                   |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 19900701                       |
| Actual Return to Compliance Date:         | 19940217                       |
| Return to Compliance Qualifier:           | Observed                       |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | 19940823                       |
| Enforcement Identifier:                   | 000                            |
| Date of Enforcement Action:               | 19920303                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | VII-90-H-0025                  |
| Enforcement Attorney:                     | R7DCC                          |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7BGM                          |
| Enforcement Responsible Sub-Organization: | Not reported                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                       |
|-------------------------------------------|-----------------------|
| SEP Sequence Number:                      | Not reported          |
| SEP Expenditure Amount:                   | Not reported          |
| SEP Scheduled Completion Date:            | Not reported          |
| SEP Actual Date:                          | Not reported          |
| SEP Defaulted Date:                       | Not reported          |
| SEP Type:                                 | Not reported          |
| SEP Type Description:                     | Not reported          |
| Proposed Amount:                          | Not reported          |
| Final Monetary Amount:                    | 5933                  |
| Paid Amount:                              | 5933                  |
| Final Count:                              | 1                     |
| Final Amount:                             | 5933                  |
| Found Violation:                          | Yes                   |
| Agency Which Determined Violation:        | EPA                   |
| Violation Short Description:              | Generators - General  |
| Date Violation was Determined:            | 19920211              |
| Actual Return to Compliance Date:         | 19920221              |
| Return to Compliance Qualifier:           | Observed              |
| Violation Responsible Agency:             | EPA                   |
| Scheduled Compliance Date:                | Not reported          |
| Enforcement Identifier:                   | Not reported          |
| Date of Enforcement Action:               | Not reported          |
| Enforcement Responsible Agency:           | Not reported          |
| Enforcement Docket Number:                | Not reported          |
| Enforcement Attorney:                     | Not reported          |
| Corrective Action Component:              | Not reported          |
| Appeal Initiated Date:                    | Not reported          |
| Appeal Resolution Date:                   | Not reported          |
| Disposition Status Date:                  | Not reported          |
| Disposition Status:                       | Not reported          |
| Disposition Status Description:           | Not reported          |
| Consent/Final Order Sequence Number:      | Not reported          |
| Consent/Final Order Respondent Name:      | Not reported          |
| Consent/Final Order Lead Agency:          | Not reported          |
| Enforcement Type:                         | Not reported          |
| Enforcement Responsible Person:           | Not reported          |
| Enforcement Responsible Sub-Organization: | Not reported          |
| SEP Sequence Number:                      | Not reported          |
| SEP Expenditure Amount:                   | Not reported          |
| SEP Scheduled Completion Date:            | Not reported          |
| SEP Actual Date:                          | Not reported          |
| SEP Defaulted Date:                       | Not reported          |
| SEP Type:                                 | Not reported          |
| SEP Type Description:                     | Not reported          |
| Proposed Amount:                          | Not reported          |
| Final Monetary Amount:                    | Not reported          |
| Paid Amount:                              | Not reported          |
| Final Count:                              | Not reported          |
| Final Amount:                             | Not reported          |
| Found Violation:                          | Yes                   |
| Agency Which Determined Violation:        | EPA                   |
| Violation Short Description:              | Generators - Manifest |
| Date Violation was Determined:            | 19920211              |
| Actual Return to Compliance Date:         | 19920221              |
| Return to Compliance Qualifier:           | Observed              |

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                      |
|-------------------------------------------|----------------------|
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | Not reported         |
| Date of Enforcement Action:               | Not reported         |
| Enforcement Responsible Agency:           | Not reported         |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | Not reported         |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | Not reported         |
| Enforcement Responsible Person:           | Not reported         |
| Enforcement Responsible Sub-Organization: | Not reported         |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | Generators - General |
| Date Violation was Determined:            | 19920211             |
| Actual Return to Compliance Date:         | 19920221             |
| Return to Compliance Qualifier:           | Observed             |
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | Not reported         |
| Date of Enforcement Action:               | Not reported         |
| Enforcement Responsible Agency:           | Not reported         |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | Not reported         |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | Not reported         |
| Enforcement Responsible Person:           | Not reported         |
| Enforcement Responsible Sub-Organization: | Not reported         |

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - Pre-transport     |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Permits - Application          |
| Date Violation was Determined:            | 20020520                       |
| Actual Return to Compliance Date:         | 20020617                       |
| Return to Compliance Qualifier:           | Documented                     |



Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                      |
|-------------------------------------------|----------------------|
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | 001                  |
| Date of Enforcement Action:               | 20020520             |
| Enforcement Responsible Agency:           | EPA                  |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | No                   |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | WRITTEN INFORMAL     |
| Enforcement Responsible Person:           | R7DNW                |
| Enforcement Responsible Sub-Organization: | ENSX                 |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | Generators - General |
| Date Violation was Determined:            | 20030910             |
| Actual Return to Compliance Date:         | 20021220             |
| Return to Compliance Qualifier:           | Documented           |
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | 001                  |
| Date of Enforcement Action:               | 20021118             |
| Enforcement Responsible Agency:           | EPA                  |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | No                   |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | WRITTEN INFORMAL     |
| Enforcement Responsible Person:           | R7MAM                |
| Enforcement Responsible Sub-Organization: | RESP                 |

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 20030910                       |
| Actual Return to Compliance Date:         | 20021220                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20040420                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | RCRA7-2004-0163                |
| Enforcement Attorney:                     | AC                             |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | 5000                           |
| Paid Amount:                              | 5000                           |
| Final Count:                              | 1                              |
| Final Amount:                             | 5000                           |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Permits - Application          |
| Date Violation was Determined:            | 20020520                       |
| Actual Return to Compliance Date:         | 20020617                       |
| Return to Compliance Qualifier:           | Documented                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20040420                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | RCRA7-2004-0163                |
| Enforcement Attorney:                     | AC                             |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | 5000                           |
| Paid Amount:                              | 5000                           |
| Final Count:                              | 1                              |
| Final Amount:                             | 5000                           |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Used Oil - Generators          |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | No                         |
| Agency Which Determined Violation:        | Not reported               |
| Violation Short Description:              | Not reported               |
| Date Violation was Determined:            | Not reported               |
| Actual Return to Compliance Date:         | Not reported               |
| Return to Compliance Qualifier:           | Not reported               |
| Violation Responsible Agency:             | Not reported               |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | Not reported               |
| Date of Enforcement Action:               | Not reported               |
| Enforcement Responsible Agency:           | Not reported               |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | Not reported               |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | Not reported               |
| Enforcement Responsible Person:           | Not reported               |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - Pre-transport |
| Date Violation was Determined:            | 19920211                   |
| Actual Return to Compliance Date:         | 19920221                   |
| Return to Compliance Qualifier:           | Observed                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | Not reported                   |
| Date of Enforcement Action:               | Not reported                   |
| Enforcement Responsible Agency:           | Not reported                   |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | Not reported                   |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | Not reported                   |
| Enforcement Responsible Person:           | Not reported                   |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 19900701                       |
| Actual Return to Compliance Date:         | 19940217                       |
| Return to Compliance Qualifier:           | Observed                       |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | 19940823                       |
| Enforcement Identifier:                   | 000                            |
| Date of Enforcement Action:               | 19920303                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | VII-90-H-0025                  |
| Enforcement Attorney:                     | R7DCC                          |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7BGM                          |
| Enforcement Responsible Sub-Organization: | Not reported                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | 5933                       |
| Paid Amount:                              | 5933                       |
| Final Count:                              | 1                          |
| Final Amount:                             | 5933                       |
| Found Violation:                          | No                         |
| Agency Which Determined Violation:        | Not reported               |
| Violation Short Description:              | Not reported               |
| Date Violation was Determined:            | Not reported               |
| Actual Return to Compliance Date:         | Not reported               |
| Return to Compliance Qualifier:           | Not reported               |
| Violation Responsible Agency:             | Not reported               |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | Not reported               |
| Date of Enforcement Action:               | Not reported               |
| Enforcement Responsible Agency:           | Not reported               |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | Not reported               |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | Not reported               |
| Enforcement Responsible Person:           | Not reported               |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - Pre-transport |
| Date Violation was Determined:            | 20140708                   |
| Actual Return to Compliance Date:         | 20140715                   |
| Return to Compliance Qualifier:           | Documented                 |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 20030910                       |
| Actual Return to Compliance Date:         | 20021220                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 000                            |
| Date of Enforcement Action:               | 20040420                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | RCRA7-2004-0163                |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE     |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                      |
|-------------------------------------------|----------------------|
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | 5000                 |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | No                   |
| Agency Which Determined Violation:        | Not reported         |
| Violation Short Description:              | Not reported         |
| Date Violation was Determined:            | Not reported         |
| Actual Return to Compliance Date:         | Not reported         |
| Return to Compliance Qualifier:           | Not reported         |
| Violation Responsible Agency:             | Not reported         |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | Not reported         |
| Date of Enforcement Action:               | Not reported         |
| Enforcement Responsible Agency:           | Not reported         |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | Not reported         |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | Not reported         |
| Enforcement Responsible Person:           | Not reported         |
| Enforcement Responsible Sub-Organization: | Not reported         |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | Generators - General |
| Date Violation was Determined:            | 20030910             |
| Actual Return to Compliance Date:         | 20021220             |
| Return to Compliance Qualifier:           | Documented           |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20040420                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | RCRA7-2004-0163                |
| Enforcement Attorney:                     | AC                             |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | 5000                           |
| Paid Amount:                              | 5000                           |
| Final Count:                              | 1                              |
| Final Amount:                             | 5000                           |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 20030910                       |
| Actual Return to Compliance Date:         | 20021220                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20020520                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7DNW                          |
| Enforcement Responsible Sub-Organization: | ENSV                           |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - Pre-transport     |
| Date Violation was Determined:            | 20020520                       |
| Actual Return to Compliance Date:         | 20021220                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20040420                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | RCRA7-2004-0163                |
| Enforcement Attorney:                     | AC                             |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | 5000                           |
| Paid Amount:                              | 5000                           |
| Final Count:                              | 1                              |
| Final Amount:                             | 5000                           |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - Pre-transport     |
| Date Violation was Determined:            | 20020520                       |
| Actual Return to Compliance Date:         | 20021220                       |
| Return to Compliance Qualifier:           | Documented                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | 000                        |
| Date of Enforcement Action:               | 20040420                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | RCRA7-2004-0163            |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE |
| Enforcement Responsible Person:           | R7MAM                      |
| Enforcement Responsible Sub-Organization: | RESP                       |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | 5000                       |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | No                         |
| Agency Which Determined Violation:        | Not reported               |
| Violation Short Description:              | Not reported               |
| Date Violation was Determined:            | Not reported               |
| Actual Return to Compliance Date:         | Not reported               |
| Return to Compliance Qualifier:           | Not reported               |
| Violation Responsible Agency:             | Not reported               |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | Not reported               |
| Date of Enforcement Action:               | Not reported               |
| Enforcement Responsible Agency:           | Not reported               |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | Not reported               |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | Not reported               |
| Enforcement Responsible Person:           | Not reported               |
| Enforcement Responsible Sub-Organization: | Not reported               |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported  
  
Found Violation: Yes  
Agency Which Determined Violation: EPA  
Violation Short Description: Generators - General  
Date Violation was Determined: 20030910  
Actual Return to Compliance Date: 20021220  
Return to Compliance Qualifier: Documented  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 001  
Date of Enforcement Action: 20020520  
Enforcement Responsible Agency: EPA  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: R7DNW  
Enforcement Responsible Sub-Organization: ENSV  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Evaluation Action Summary:  
Evaluation Date: 20140707  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7BAH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19900701                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | NON-FINANCIAL RECORD REVIEW              |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19940217                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19900701                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | NON-FINANCIAL RECORD REVIEW              |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19940217                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19880315                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Undetermined                             |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | Not reported                             |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20030910                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | SIGNIFICANT NON-COMPLIER                 |
| Evaluation Responsible Person Identifier: | R7MAM                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20020617                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Scheduled Compliance Date:                | 20021220                                 |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20020617                                 |
| Scheduled Compliance Date:                | 20021220                                 |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Evaluation Date: 19920211  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19920221  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20140707  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7BAH  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20140715  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920211  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19920221  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19900701  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19940217  
Scheduled Compliance Date: 19940823  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920211  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19920221  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920211  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19920221  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920211  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19920221  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20140707  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7BAH  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20140715  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20020520  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7DNW  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20020617  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20030910                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | SIGNIFICANT NON-COMPLIER                 |
| Evaluation Responsible Person Identifier: | R7MAM                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20020617                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19941003                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Found Violation:                          | No                                       |
| Evaluation Type Description:              | FOCUSED COMPLIANCE INSPECTION            |
| Evaluation Responsible Person Identifier: | R7M&E                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | Not reported                             |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19900701                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | NON-FINANCIAL RECORD REVIEW              |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19940217                                 |
| Scheduled Compliance Date:                | 19940823                                 |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19890613                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | No                                       |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7LMS                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | Not reported                             |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20031027                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | No                                       |
| Evaluation Type Description:              | NOT A SIGNIFICANT NON-COMPLIER           |
| Evaluation Responsible Person Identifier: | R7MAM                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | Not reported                             |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20030910                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | SIGNIFICANT NON-COMPLIER                 |
| Evaluation Responsible Person Identifier: | R7MAM                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |



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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Evaluation Date: 20020520  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7DNW  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20021220  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20020520  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7DNW  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20021220  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920602  
Evaluation Responsible Agency: EPA  
Found Violation: No  
Evaluation Type Description: FINANCIAL RECORD REVIEW  
Evaluation Responsible Person Identifier: R7BGM  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20030910  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: SIGNIFICANT NON-COMPLIER  
Evaluation Responsible Person Identifier: R7MAM  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20021220  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

RCRA-SQG:

|                                                                |                                                  |
|----------------------------------------------------------------|--------------------------------------------------|
| Date Form Received by Agency:                                  | 20140728                                         |
| Handler Name:                                                  | ACME BRASS & ALUMINUM FOUNDRY                    |
| Handler Address:                                               | 920 TURNER ST                                    |
| Handler City,State,Zip:                                        | MARSHALLTOWN, IA 50158                           |
| EPA ID:                                                        | IAD005274220                                     |
| Contact Name:                                                  | CINDY M COOPER                                   |
| Contact Address:                                               | TURNER ST                                        |
| Contact City,State,Zip:                                        | MARSHALLTOWN, IA 50158                           |
| Contact Telephone:                                             | 641-752-5882                                     |
| Contact Fax:                                                   | Not reported                                     |
| Contact Email:                                                 | ACMEBRASS@MARSHALLNET.COM                        |
| Contact Title:                                                 | OFFICE MANAGER                                   |
| EPA Region:                                                    | 07                                               |
| Land Type:                                                     | Private                                          |
| Federal Waste Generator Description:                           | Small Quantity Generator                         |
| Non-Notifier:                                                  | Not reported                                     |
| Biennial Report Cycle:                                         | Not reported                                     |
| Accessibility:                                                 | Not reported                                     |
| Active Site Indicator:                                         | Handler Activities, Corrective Action Activities |
| State District Owner:                                          | Not reported                                     |
| State District:                                                | Not reported                                     |
| Mailing Address:                                               | PO BOX 7                                         |
| Mailing City,State,Zip:                                        | MARSHALLTOWN, IA 50158                           |
| Owner Name:                                                    | ACME BRASS & ALUMINUM FOUNDRY                    |
| Owner Type:                                                    | Private                                          |
| Operator Name:                                                 | ACME BRASS & ALUMINUM FOUNDRY                    |
| Operator Type:                                                 | Private                                          |
| Short-Term Generator Activity:                                 | No                                               |
| Importer Activity:                                             | No                                               |
| Mixed Waste Generator:                                         | No                                               |
| Transporter Activity:                                          | No                                               |
| Transfer Facility Activity:                                    | No                                               |
| Recycler Activity with Storage:                                | No                                               |
| Small Quantity On-Site Burner Exemption:                       | No                                               |
| Smelting Melting and Refining Furnace Exemption:               | No                                               |
| Underground Injection Control:                                 | No                                               |
| Off-Site Waste Receipt:                                        | No                                               |
| Universal Waste Indicator:                                     | No                                               |
| Universal Waste Destination Facility:                          | No                                               |
| Federal Universal Waste:                                       | No                                               |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported                                     |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported                                     |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported                                     |
| Active Site State-Reg Handler:                                 | ---                                              |
| Federal Facility Indicator:                                    | Not reported                                     |
| Hazardous Secondary Material Indicator:                        | NN                                               |
| Sub-Part K Indicator:                                          | Not reported                                     |
| Commercial TSD Indicator:                                      | No                                               |
| Treatment Storage and Disposal Type:                           | Land Disposal                                    |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline                              |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline                              |
| Permit Renewals Workload Universe:                             | Not reported                                     |
| Permit Workload Universe:                                      | Not reported                                     |
| Permit Progress Universe:                                      | Land Disposal                                    |
| Post-Closure Workload Universe:                                | Not reported                                     |
| Closure Workload Universe:                                     | Not reported                                     |

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                                               |              |
|---------------------------------------------------------------|--------------|
| 202 GPRA Corrective Action Baseline:                          | No           |
| Corrective Action Workload Universe:                          | Yes          |
| Subject to Corrective Action Universe:                        | Yes          |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:            | No           |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:  | No           |
| TSDFs Only Subject to CA under Discretionary Auth Universe:   | Yes          |
| Corrective Action Priority Ranking:                           | Medium       |
| Environmental Control Indicator:                              | Yes          |
| Institutional Control Indicator:                              | Yes          |
| Human Exposure Controls Indicator:                            | N/A          |
| Groundwater Controls Indicator:                               | N/A          |
| Operating TSDF Universe:                                      | Not reported |
| Full Enforcement Universe:                                    | Not reported |
| Significant Non-Complier Universe:                            | No           |
| Unaddressed Significant Non-Complier Universe:                | No           |
| Addressed Significant Non-Complier Universe:                  | No           |
| Significant Non-Complier With a Compliance Schedule Universe: | No           |
| Financial Assurance Required:                                 | Not reported |
| Handler Date of Last Change:                                  | 20150414     |
| Recognized Trader-Importer:                                   | No           |
| Recognized Trader-Exporter:                                   | No           |
| Importer of Spent Lead Acid Batteries:                        | No           |
| Exporter of Spent Lead Acid Batteries:                        | No           |
| Recycler Activity Without Storage:                            | Not reported |
| Manifest Broker:                                              | Not reported |
| Sub-Part P Indicator:                                         | No           |

Biennial: List of Years

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

|                    |             |
|--------------------|-------------|
| Waste Code:        | D000        |
| Waste Description: | Not Defined |

|                    |      |
|--------------------|------|
| Waste Code:        | D008 |
| Waste Description: | LEAD |

|                    |         |
|--------------------|---------|
| Waste Code:        | D009    |
| Waste Description: | MERCURY |

Handler - Owner Operator:

|                                |                               |
|--------------------------------|-------------------------------|
| Owner/Operator Indicator:      | Owner                         |
| Owner/Operator Name:           | ACME BRASS & ALUMINUM FOUNDRY |
| Legal Status:                  | Private                       |
| Date Became Current:           | 19310130                      |
| Date Ended Current:            | Not reported                  |
| Owner/Operator Address:        | Not reported                  |
| Owner/Operator City,State,Zip: | Not reported                  |
| Owner/Operator Telephone:      | Not reported                  |
| Owner/Operator Telephone Ext:  | Not reported                  |
| Owner/Operator Fax:            | Not reported                  |
| Owner/Operator Email:          | Not reported                  |

|                           |       |
|---------------------------|-------|
| Owner/Operator Indicator: | Owner |
|---------------------------|-------|

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                |                               |
|--------------------------------|-------------------------------|
| Owner/Operator Name:           | ACME BRASS & ALUMINUM FOUNDRY |
| Legal Status:                  | Private                       |
| Date Became Current:           | 19310130                      |
| Date Ended Current:            | Not reported                  |
| Owner/Operator Address:        | Not reported                  |
| Owner/Operator City,State,Zip: | Not reported                  |
| Owner/Operator Telephone:      | Not reported                  |
| Owner/Operator Telephone Ext:  | Not reported                  |
| Owner/Operator Fax:            | Not reported                  |
| Owner/Operator Email:          | Not reported                  |

|                                |                               |
|--------------------------------|-------------------------------|
| Owner/Operator Indicator:      | Owner                         |
| Owner/Operator Name:           | ACME BRASS & ALUMINUM FOUNDRY |
| Legal Status:                  | Private                       |
| Date Became Current:           | Not reported                  |
| Date Ended Current:            | Not reported                  |
| Owner/Operator Address:        | 920 TURNER ST                 |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158        |
| Owner/Operator Telephone:      | 641-752-5882                  |
| Owner/Operator Telephone Ext:  | Not reported                  |
| Owner/Operator Fax:            | Not reported                  |
| Owner/Operator Email:          | Not reported                  |

|                                |                               |
|--------------------------------|-------------------------------|
| Owner/Operator Indicator:      | Owner                         |
| Owner/Operator Name:           | ACME BRASS & ALUMINUM FOUNDRY |
| Legal Status:                  | Private                       |
| Date Became Current:           | 19310130                      |
| Date Ended Current:            | Not reported                  |
| Owner/Operator Address:        | P O BOX 7                     |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158        |
| Owner/Operator Telephone:      | Not reported                  |
| Owner/Operator Telephone Ext:  | Not reported                  |
| Owner/Operator Fax:            | Not reported                  |
| Owner/Operator Email:          | Not reported                  |

|                                |                               |
|--------------------------------|-------------------------------|
| Owner/Operator Indicator:      | Operator                      |
| Owner/Operator Name:           | ACME BRASS & ALUMINUM FOUNDRY |
| Legal Status:                  | Private                       |
| Date Became Current:           | 19310130                      |
| Date Ended Current:            | Not reported                  |
| Owner/Operator Address:        | Not reported                  |
| Owner/Operator City,State,Zip: | Not reported                  |
| Owner/Operator Telephone:      | Not reported                  |
| Owner/Operator Telephone Ext:  | Not reported                  |
| Owner/Operator Fax:            | Not reported                  |
| Owner/Operator Email:          | Not reported                  |

|                                |                               |
|--------------------------------|-------------------------------|
| Owner/Operator Indicator:      | Operator                      |
| Owner/Operator Name:           | ACME BRASS & ALUMINUM FOUNDRY |
| Legal Status:                  | Private                       |
| Date Became Current:           | 19310130                      |
| Date Ended Current:            | Not reported                  |
| Owner/Operator Address:        | P O BOX 7                     |
| Owner/Operator City,State,Zip: | MARSHALLTOWN, IA 50158        |
| Owner/Operator Telephone:      | Not reported                  |
| Owner/Operator Telephone Ext:  | Not reported                  |
| Owner/Operator Fax:            | Not reported                  |

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ACME BRASS & ALUMINUM FOUNDRY  
Legal Status: Private  
Date Became Current: 19310130  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 20040330  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19941013  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20020715  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20140728  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Small Quantity Generator

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19941003  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20040331  
Handler Name: ACME BRASS & ALUMINUM FOUNDRY  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 331525  
NAICS Description: COPPER FOUNDRIES (EXCEPT DIE-CASTING)

NAICS Code: 331529  
NAICS Description: OTHER NONFERROUS METAL FOUNDRIES (EXCEPT DIE-CASTING)

NAICS Code: 42151  
NAICS Description: METAL SERVICE CENTERS AND OFFICES

Facility Has Received Notices of Violation:

Found Violation: Yes  
Agency Which Determined Violation: EPA  
Violation Short Description: Generators - Pre-transport  
Date Violation was Determined: 20140708  
Actual Return to Compliance Date: 20140715  
Return to Compliance Qualifier: Documented  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 001

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 19900701                       |
| Actual Return to Compliance Date:         | 19940217                       |
| Return to Compliance Qualifier:           | Observed                       |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 000                            |
| Date of Enforcement Action:               | 19900823                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | VII-90-H-0025                  |
| Enforcement Attorney:                     | R7DCC                          |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE     |
| Enforcement Responsible Person:           | R7BGM                          |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |



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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | 10575                      |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - General       |
| Date Violation was Determined:            | 19900701                   |
| Actual Return to Compliance Date:         | 19940217                   |
| Return to Compliance Qualifier:           | Observed                   |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | 000                        |
| Date of Enforcement Action:               | 19900823                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | VII-90-H-0025              |
| Enforcement Attorney:                     | R7DCC                      |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE |
| Enforcement Responsible Person:           | R7BGM                      |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | 10575                      |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - General       |
| Date Violation was Determined:            | 19920211                   |
| Actual Return to Compliance Date:         | 19920221                   |
| Return to Compliance Qualifier:           | Observed                   |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | Not reported               |

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                      |
|-------------------------------------------|----------------------|
| Date of Enforcement Action:               | Not reported         |
| Enforcement Responsible Agency:           | Not reported         |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | Not reported         |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | Not reported         |
| Enforcement Responsible Person:           | Not reported         |
| Enforcement Responsible Sub-Organization: | Not reported         |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | Generators - General |
| Date Violation was Determined:            | 20030910             |
| Actual Return to Compliance Date:         | 20021220             |
| Return to Compliance Qualifier:           | Documented           |
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | 001                  |
| Date of Enforcement Action:               | 20021118             |
| Enforcement Responsible Agency:           | EPA                  |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | No                   |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | WRITTEN INFORMAL     |
| Enforcement Responsible Person:           | R7MAM                |
| Enforcement Responsible Sub-Organization: | RESP                 |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Unknown  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: EPA  
Violation Short Description: Generators - General  
Date Violation was Determined: 20030910  
Actual Return to Compliance Date: 20021220  
Return to Compliance Qualifier: Documented  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Date of Enforcement Action:               | 20040420                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | RCRA7-2004-0163                |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE     |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | 5000                           |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - Pre-transport     |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                      |
|-------------------------------------------|----------------------|
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | Generators - General |
| Date Violation was Determined:            | 19920211             |
| Actual Return to Compliance Date:         | 19920221             |
| Return to Compliance Qualifier:           | Observed             |
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | Not reported         |
| Date of Enforcement Action:               | Not reported         |
| Enforcement Responsible Agency:           | Not reported         |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | Not reported         |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | Not reported         |
| Enforcement Responsible Person:           | Not reported         |
| Enforcement Responsible Sub-Organization: | Not reported         |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | LDR - General        |
| Date Violation was Determined:            | 19920211             |
| Actual Return to Compliance Date:         | 19920221             |
| Return to Compliance Qualifier:           | Observed             |
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | Not reported         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| Date of Enforcement Action:               | Not reported               |
| Enforcement Responsible Agency:           | Not reported               |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | Not reported               |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | Not reported               |
| Enforcement Responsible Person:           | Not reported               |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Permits - Application      |
| Date Violation was Determined:            | 20020520                   |
| Actual Return to Compliance Date:         | 20020617                   |
| Return to Compliance Qualifier:           | Documented                 |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | 000                        |
| Date of Enforcement Action:               | 20040420                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | RCRA7-2004-0163            |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE |
| Enforcement Responsible Person:           | R7MAM                      |
| Enforcement Responsible Sub-Organization: | RESP                       |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | 5000                       |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - Pre-transport |
| Date Violation was Determined:            | 20020520                   |
| Actual Return to Compliance Date:         | 20021220                   |
| Return to Compliance Qualifier:           | Documented                 |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | 001                        |
| Date of Enforcement Action:               | 20020520                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | WRITTEN INFORMAL           |
| Enforcement Responsible Person:           | R7DNW                      |
| Enforcement Responsible Sub-Organization: | ENSV                       |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Federal or State Statute   |
| Date Violation was Determined:            | 20140708                   |
| Actual Return to Compliance Date:         | 20140715                   |
| Return to Compliance Qualifier:           | Documented                 |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | 001                        |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Date of Enforcement Action: 20151201  
Enforcement Responsible Agency: EPA  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: 20151201  
Disposition Status: AS  
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: R7MAM  
Enforcement Responsible Sub-Organization: WEMM  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: EPA  
Violation Short Description: Generators - Pre-transport  
Date Violation was Determined: 20020520  
Actual Return to Compliance Date: 20021220  
Return to Compliance Qualifier: Documented  
Violation Responsible Agency: EPA  
Scheduled Compliance Date: 20021220  
Enforcement Identifier: 001  
Date of Enforcement Action: 20021118  
Enforcement Responsible Agency: EPA  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: R7MAM  
Enforcement Responsible Sub-Organization: RESP  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - Manifest          |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Permits - Application          |
| Date Violation was Determined:            | 20020520                       |
| Actual Return to Compliance Date:         | 20020617                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | 20021220                       |
| Enforcement Identifier:                   | 001                            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                      |
|-------------------------------------------|----------------------|
| Date of Enforcement Action:               | 20021118             |
| Enforcement Responsible Agency:           | EPA                  |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | No                   |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | WRITTEN INFORMAL     |
| Enforcement Responsible Person:           | R7MAM                |
| Enforcement Responsible Sub-Organization: | RESP                 |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | Generators - General |
| Date Violation was Determined:            | 19920211             |
| Actual Return to Compliance Date:         | 19920221             |
| Return to Compliance Qualifier:           | Observed             |
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | Not reported         |
| Date of Enforcement Action:               | Not reported         |
| Enforcement Responsible Agency:           | Not reported         |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | Not reported         |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | Not reported         |
| Enforcement Responsible Person:           | Not reported         |
| Enforcement Responsible Sub-Organization: | Not reported         |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                     |
|-------------------------------------------|-------------------------------------|
| SEP Actual Date:                          | Not reported                        |
| SEP Defaulted Date:                       | Not reported                        |
| SEP Type:                                 | Not reported                        |
| SEP Type Description:                     | Not reported                        |
| Proposed Amount:                          | Not reported                        |
| Final Monetary Amount:                    | Not reported                        |
| Paid Amount:                              | Not reported                        |
| Final Count:                              | Not reported                        |
| Final Amount:                             | Not reported                        |
| Found Violation:                          | Yes                                 |
| Agency Which Determined Violation:        | EPA                                 |
| Violation Short Description:              | TSD IS-Container Use and Management |
| Date Violation was Determined:            | 20140708                            |
| Actual Return to Compliance Date:         | 20140715                            |
| Return to Compliance Qualifier:           | Documented                          |
| Violation Responsible Agency:             | EPA                                 |
| Scheduled Compliance Date:                | Not reported                        |
| Enforcement Identifier:                   | 001                                 |
| Date of Enforcement Action:               | 20151201                            |
| Enforcement Responsible Agency:           | EPA                                 |
| Enforcement Docket Number:                | Not reported                        |
| Enforcement Attorney:                     | Not reported                        |
| Corrective Action Component:              | No                                  |
| Appeal Initiated Date:                    | Not reported                        |
| Appeal Resolution Date:                   | Not reported                        |
| Disposition Status Date:                  | 20151201                            |
| Disposition Status:                       | AS                                  |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED)      |
| Consent/Final Order Sequence Number:      | Not reported                        |
| Consent/Final Order Respondent Name:      | Not reported                        |
| Consent/Final Order Lead Agency:          | Not reported                        |
| Enforcement Type:                         | WRITTEN INFORMAL                    |
| Enforcement Responsible Person:           | R7MAM                               |
| Enforcement Responsible Sub-Organization: | WEMM                                |
| SEP Sequence Number:                      | Not reported                        |
| SEP Expenditure Amount:                   | Not reported                        |
| SEP Scheduled Completion Date:            | Not reported                        |
| SEP Actual Date:                          | Not reported                        |
| SEP Defaulted Date:                       | Not reported                        |
| SEP Type:                                 | Not reported                        |
| SEP Type Description:                     | Not reported                        |
| Proposed Amount:                          | Not reported                        |
| Final Monetary Amount:                    | Not reported                        |
| Paid Amount:                              | Not reported                        |
| Final Count:                              | Not reported                        |
| Final Amount:                             | Not reported                        |
| Found Violation:                          | Yes                                 |
| Agency Which Determined Violation:        | EPA                                 |
| Violation Short Description:              | Generators - General                |
| Date Violation was Determined:            | 19920211                            |
| Actual Return to Compliance Date:         | 19920221                            |
| Return to Compliance Qualifier:           | Observed                            |
| Violation Responsible Agency:             | EPA                                 |
| Scheduled Compliance Date:                | Not reported                        |
| Enforcement Identifier:                   | Not reported                        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Date of Enforcement Action:               | Not reported                   |
| Enforcement Responsible Agency:           | Not reported                   |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | Not reported                   |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | Not reported                   |
| Enforcement Responsible Person:           | Not reported                   |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | LDR - General                  |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                      |
|-------------------------------------------|----------------------|
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | Generators - General |
| Date Violation was Determined:            | 19920211             |
| Actual Return to Compliance Date:         | 19920221             |
| Return to Compliance Qualifier:           | Observed             |
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | Not reported         |
| Date of Enforcement Action:               | Not reported         |
| Enforcement Responsible Agency:           | Not reported         |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | Not reported         |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | Not reported         |
| Enforcement Responsible Person:           | Not reported         |
| Enforcement Responsible Sub-Organization: | Not reported         |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | Generators - General |
| Date Violation was Determined:            | 19900701             |
| Actual Return to Compliance Date:         | 19940217             |
| Return to Compliance Qualifier:           | Observed             |
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | 19940823             |
| Enforcement Identifier:                   | 000                  |

Map ID  
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MAP FINDINGS

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Database(s)

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Date of Enforcement Action:               | 19920303                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | VII-90-H-0025                  |
| Enforcement Attorney:                     | R7DCC                          |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7BGM                          |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | 5933                           |
| Paid Amount:                              | 5933                           |
| Final Count:                              | 1                              |
| Final Amount:                             | 5933                           |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 19920211                       |
| Actual Return to Compliance Date:         | 19920221                       |
| Return to Compliance Qualifier:           | Observed                       |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | Not reported                   |
| Date of Enforcement Action:               | Not reported                   |
| Enforcement Responsible Agency:           | Not reported                   |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | Not reported                   |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | Not reported                   |
| Enforcement Responsible Person:           | Not reported                   |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |



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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                       |
|-------------------------------------------|-----------------------|
| SEP Actual Date:                          | Not reported          |
| SEP Defaulted Date:                       | Not reported          |
| SEP Type:                                 | Not reported          |
| SEP Type Description:                     | Not reported          |
| Proposed Amount:                          | Not reported          |
| Final Monetary Amount:                    | Not reported          |
| Paid Amount:                              | Not reported          |
| Final Count:                              | Not reported          |
| Final Amount:                             | Not reported          |
| Found Violation:                          | Yes                   |
| Agency Which Determined Violation:        | EPA                   |
| Violation Short Description:              | Generators - Manifest |
| Date Violation was Determined:            | 19920211              |
| Actual Return to Compliance Date:         | 19920221              |
| Return to Compliance Qualifier:           | Observed              |
| Violation Responsible Agency:             | EPA                   |
| Scheduled Compliance Date:                | Not reported          |
| Enforcement Identifier:                   | Not reported          |
| Date of Enforcement Action:               | Not reported          |
| Enforcement Responsible Agency:           | Not reported          |
| Enforcement Docket Number:                | Not reported          |
| Enforcement Attorney:                     | Not reported          |
| Corrective Action Component:              | Not reported          |
| Appeal Initiated Date:                    | Not reported          |
| Appeal Resolution Date:                   | Not reported          |
| Disposition Status Date:                  | Not reported          |
| Disposition Status:                       | Not reported          |
| Disposition Status Description:           | Not reported          |
| Consent/Final Order Sequence Number:      | Not reported          |
| Consent/Final Order Respondent Name:      | Not reported          |
| Consent/Final Order Lead Agency:          | Not reported          |
| Enforcement Type:                         | Not reported          |
| Enforcement Responsible Person:           | Not reported          |
| Enforcement Responsible Sub-Organization: | Not reported          |
| SEP Sequence Number:                      | Not reported          |
| SEP Expenditure Amount:                   | Not reported          |
| SEP Scheduled Completion Date:            | Not reported          |
| SEP Actual Date:                          | Not reported          |
| SEP Defaulted Date:                       | Not reported          |
| SEP Type:                                 | Not reported          |
| SEP Type Description:                     | Not reported          |
| Proposed Amount:                          | Not reported          |
| Final Monetary Amount:                    | Not reported          |
| Paid Amount:                              | Not reported          |
| Final Count:                              | Not reported          |
| Final Amount:                             | Not reported          |
| Found Violation:                          | Yes                   |
| Agency Which Determined Violation:        | EPA                   |
| Violation Short Description:              | Generators - General  |
| Date Violation was Determined:            | 19920211              |
| Actual Return to Compliance Date:         | 19920221              |
| Return to Compliance Qualifier:           | Observed              |
| Violation Responsible Agency:             | EPA                   |
| Scheduled Compliance Date:                | Not reported          |
| Enforcement Identifier:                   | Not reported          |

Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Date of Enforcement Action:               | Not reported                   |
| Enforcement Responsible Agency:           | Not reported                   |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | Not reported                   |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | Not reported                   |
| Enforcement Responsible Person:           | Not reported                   |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - Pre-transport     |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |

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Direction  
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MAP FINDINGS

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                       |
|-------------------------------------------|-----------------------|
| SEP Actual Date:                          | Not reported          |
| SEP Defaulted Date:                       | Not reported          |
| SEP Type:                                 | Not reported          |
| SEP Type Description:                     | Not reported          |
| Proposed Amount:                          | Not reported          |
| Final Monetary Amount:                    | Not reported          |
| Paid Amount:                              | Not reported          |
| Final Count:                              | Not reported          |
| Final Amount:                             | Not reported          |
| Found Violation:                          | Yes                   |
| Agency Which Determined Violation:        | EPA                   |
| Violation Short Description:              | Permits - Application |
| Date Violation was Determined:            | 20020520              |
| Actual Return to Compliance Date:         | 20020617              |
| Return to Compliance Qualifier:           | Documented            |
| Violation Responsible Agency:             | EPA                   |
| Scheduled Compliance Date:                | Not reported          |
| Enforcement Identifier:                   | 001                   |
| Date of Enforcement Action:               | 20020520              |
| Enforcement Responsible Agency:           | EPA                   |
| Enforcement Docket Number:                | Not reported          |
| Enforcement Attorney:                     | Not reported          |
| Corrective Action Component:              | No                    |
| Appeal Initiated Date:                    | Not reported          |
| Appeal Resolution Date:                   | Not reported          |
| Disposition Status Date:                  | Not reported          |
| Disposition Status:                       | Not reported          |
| Disposition Status Description:           | Not reported          |
| Consent/Final Order Sequence Number:      | Not reported          |
| Consent/Final Order Respondent Name:      | Not reported          |
| Consent/Final Order Lead Agency:          | Not reported          |
| Enforcement Type:                         | WRITTEN INFORMAL      |
| Enforcement Responsible Person:           | R7DNW                 |
| Enforcement Responsible Sub-Organization: | ENSV                  |
| SEP Sequence Number:                      | Not reported          |
| SEP Expenditure Amount:                   | Not reported          |
| SEP Scheduled Completion Date:            | Not reported          |
| SEP Actual Date:                          | Not reported          |
| SEP Defaulted Date:                       | Not reported          |
| SEP Type:                                 | Not reported          |
| SEP Type Description:                     | Not reported          |
| Proposed Amount:                          | Not reported          |
| Final Monetary Amount:                    | Not reported          |
| Paid Amount:                              | Not reported          |
| Final Count:                              | Not reported          |
| Final Amount:                             | Not reported          |
| Found Violation:                          | Yes                   |
| Agency Which Determined Violation:        | EPA                   |
| Violation Short Description:              | Generators - General  |
| Date Violation was Determined:            | 20030910              |
| Actual Return to Compliance Date:         | 20021220              |
| Return to Compliance Qualifier:           | Documented            |
| Violation Responsible Agency:             | EPA                   |
| Scheduled Compliance Date:                | Not reported          |
| Enforcement Identifier:                   | 001                   |

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Date of Enforcement Action:               | 20021118                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 20030910                       |
| Actual Return to Compliance Date:         | 20021220                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20040420                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | RCRA7-2004-0163                |
| Enforcement Attorney:                     | AC                             |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | 5000                           |
| Paid Amount:                              | 5000                           |
| Final Count:                              | 1                              |
| Final Amount:                             | 5000                           |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Permits - Application          |
| Date Violation was Determined:            | 20020520                       |
| Actual Return to Compliance Date:         | 20020617                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20040420                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | RCRA7-2004-0163                |
| Enforcement Attorney:                     | AC                             |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | 5000                           |
| Paid Amount:                              | 5000                           |
| Final Count:                              | 1                              |
| Final Amount:                             | 5000                           |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Used Oil - Generators          |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | No                             |
| Agency Which Determined Violation:        | Not reported                   |
| Violation Short Description:              | Not reported                   |
| Date Violation was Determined:            | Not reported                   |
| Actual Return to Compliance Date:         | Not reported                   |
| Return to Compliance Qualifier:           | Not reported                   |
| Violation Responsible Agency:             | Not reported                   |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | Not reported                   |
| Date of Enforcement Action:               | Not reported                   |
| Enforcement Responsible Agency:           | Not reported                   |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | Not reported                   |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | Not reported                   |
| Enforcement Responsible Person:           | Not reported                   |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |

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**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - Pre-transport |
| Date Violation was Determined:            | 19920211                   |
| Actual Return to Compliance Date:         | 19920221                   |
| Return to Compliance Qualifier:           | Observed                   |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | Not reported               |
| Date of Enforcement Action:               | Not reported               |
| Enforcement Responsible Agency:           | Not reported               |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | Not reported               |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | Not reported               |
| Enforcement Responsible Person:           | Not reported               |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - General       |
| Date Violation was Determined:            | 19900701                   |
| Actual Return to Compliance Date:         | 19940217                   |
| Return to Compliance Qualifier:           | Observed                   |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | 19940823                   |
| Enforcement Identifier:                   | 000                        |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Date of Enforcement Action:               | 19920303                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | VII-90-H-0025                  |
| Enforcement Attorney:                     | R7DCC                          |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7BGM                          |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | 5933                           |
| Paid Amount:                              | 5933                           |
| Final Count:                              | 1                              |
| Final Amount:                             | 5933                           |
| Found Violation:                          | No                             |
| Agency Which Determined Violation:        | Not reported                   |
| Violation Short Description:              | Not reported                   |
| Date Violation was Determined:            | Not reported                   |
| Actual Return to Compliance Date:         | Not reported                   |
| Return to Compliance Qualifier:           | Not reported                   |
| Violation Responsible Agency:             | Not reported                   |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | Not reported                   |
| Date of Enforcement Action:               | Not reported                   |
| Enforcement Responsible Agency:           | Not reported                   |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | Not reported                   |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | Not reported                   |
| Enforcement Responsible Person:           | Not reported                   |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - Pre-transport     |
| Date Violation was Determined:            | 20140708                       |
| Actual Return to Compliance Date:         | 20140715                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20151201                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | 20151201                       |
| Disposition Status:                       | AS                             |
| Disposition Status Description:           | ACTION SATISFIED (CASE CLOSED) |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | WEMM                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 20030910                       |
| Actual Return to Compliance Date:         | 20021220                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 000                            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| Date of Enforcement Action:               | 20040420                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | RCRA7-2004-0163            |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE |
| Enforcement Responsible Person:           | R7MAM                      |
| Enforcement Responsible Sub-Organization: | RESP                       |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | 5000                       |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | No                         |
| Agency Which Determined Violation:        | Not reported               |
| Violation Short Description:              | Not reported               |
| Date Violation was Determined:            | Not reported               |
| Actual Return to Compliance Date:         | Not reported               |
| Return to Compliance Qualifier:           | Not reported               |
| Violation Responsible Agency:             | Not reported               |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | Not reported               |
| Date of Enforcement Action:               | Not reported               |
| Enforcement Responsible Agency:           | Not reported               |
| Enforcement Docket Number:                | Not reported               |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | Not reported               |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | Not reported               |
| Enforcement Responsible Person:           | Not reported               |
| Enforcement Responsible Sub-Organization: | Not reported               |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 20030910                       |
| Actual Return to Compliance Date:         | 20021220                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20040420                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | RCRA7-2004-0163                |
| Enforcement Attorney:                     | AC                             |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | 5000                           |
| Paid Amount:                              | 5000                           |
| Final Count:                              | 1                              |
| Final Amount:                             | 5000                           |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 20030910                       |
| Actual Return to Compliance Date:         | 20021220                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| Date of Enforcement Action:               | 20020520                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | WRITTEN INFORMAL               |
| Enforcement Responsible Person:           | R7DNW                          |
| Enforcement Responsible Sub-Organization: | ENSX                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - Pre-transport     |
| Date Violation was Determined:            | 20020520                       |
| Actual Return to Compliance Date:         | 20021220                       |
| Return to Compliance Qualifier:           | Documented                     |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 001                            |
| Date of Enforcement Action:               | 20040420                       |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | RCRA7-2004-0163                |
| Enforcement Attorney:                     | AC                             |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | R7MAM                          |
| Enforcement Responsible Sub-Organization: | RESP                           |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                            |
|-------------------------------------------|----------------------------|
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | Not reported               |
| Final Monetary Amount:                    | 5000                       |
| Paid Amount:                              | 5000                       |
| Final Count:                              | 1                          |
| Final Amount:                             | 5000                       |
| Found Violation:                          | Yes                        |
| Agency Which Determined Violation:        | EPA                        |
| Violation Short Description:              | Generators - Pre-transport |
| Date Violation was Determined:            | 20020520                   |
| Actual Return to Compliance Date:         | 20021220                   |
| Return to Compliance Qualifier:           | Documented                 |
| Violation Responsible Agency:             | EPA                        |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | 000                        |
| Date of Enforcement Action:               | 20040420                   |
| Enforcement Responsible Agency:           | EPA                        |
| Enforcement Docket Number:                | RCRA7-2004-0163            |
| Enforcement Attorney:                     | Not reported               |
| Corrective Action Component:              | No                         |
| Appeal Initiated Date:                    | Not reported               |
| Appeal Resolution Date:                   | Not reported               |
| Disposition Status Date:                  | Not reported               |
| Disposition Status:                       | Not reported               |
| Disposition Status Description:           | Not reported               |
| Consent/Final Order Sequence Number:      | Not reported               |
| Consent/Final Order Respondent Name:      | Not reported               |
| Consent/Final Order Lead Agency:          | Not reported               |
| Enforcement Type:                         | INITIAL 3008(A) COMPLIANCE |
| Enforcement Responsible Person:           | R7MAM                      |
| Enforcement Responsible Sub-Organization: | RESP                       |
| SEP Sequence Number:                      | Not reported               |
| SEP Expenditure Amount:                   | Not reported               |
| SEP Scheduled Completion Date:            | Not reported               |
| SEP Actual Date:                          | Not reported               |
| SEP Defaulted Date:                       | Not reported               |
| SEP Type:                                 | Not reported               |
| SEP Type Description:                     | Not reported               |
| Proposed Amount:                          | 5000                       |
| Final Monetary Amount:                    | Not reported               |
| Paid Amount:                              | Not reported               |
| Final Count:                              | Not reported               |
| Final Amount:                             | Not reported               |
| Found Violation:                          | No                         |
| Agency Which Determined Violation:        | Not reported               |
| Violation Short Description:              | Not reported               |
| Date Violation was Determined:            | Not reported               |
| Actual Return to Compliance Date:         | Not reported               |
| Return to Compliance Qualifier:           | Not reported               |
| Violation Responsible Agency:             | Not reported               |
| Scheduled Compliance Date:                | Not reported               |
| Enforcement Identifier:                   | Not reported               |

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                      |
|-------------------------------------------|----------------------|
| Date of Enforcement Action:               | Not reported         |
| Enforcement Responsible Agency:           | Not reported         |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | Not reported         |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | Not reported         |
| Enforcement Responsible Person:           | Not reported         |
| Enforcement Responsible Sub-Organization: | Not reported         |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |
| SEP Actual Date:                          | Not reported         |
| SEP Defaulted Date:                       | Not reported         |
| SEP Type:                                 | Not reported         |
| SEP Type Description:                     | Not reported         |
| Proposed Amount:                          | Not reported         |
| Final Monetary Amount:                    | Not reported         |
| Paid Amount:                              | Not reported         |
| Final Count:                              | Not reported         |
| Final Amount:                             | Not reported         |
| Found Violation:                          | Yes                  |
| Agency Which Determined Violation:        | EPA                  |
| Violation Short Description:              | Generators - General |
| Date Violation was Determined:            | 20030910             |
| Actual Return to Compliance Date:         | 20021220             |
| Return to Compliance Qualifier:           | Documented           |
| Violation Responsible Agency:             | EPA                  |
| Scheduled Compliance Date:                | Not reported         |
| Enforcement Identifier:                   | 001                  |
| Date of Enforcement Action:               | 20020520             |
| Enforcement Responsible Agency:           | EPA                  |
| Enforcement Docket Number:                | Not reported         |
| Enforcement Attorney:                     | Not reported         |
| Corrective Action Component:              | No                   |
| Appeal Initiated Date:                    | Not reported         |
| Appeal Resolution Date:                   | Not reported         |
| Disposition Status Date:                  | Not reported         |
| Disposition Status:                       | Not reported         |
| Disposition Status Description:           | Not reported         |
| Consent/Final Order Sequence Number:      | Not reported         |
| Consent/Final Order Respondent Name:      | Not reported         |
| Consent/Final Order Lead Agency:          | Not reported         |
| Enforcement Type:                         | WRITTEN INFORMAL     |
| Enforcement Responsible Person:           | R7DNW                |
| Enforcement Responsible Sub-Organization: | ENSV                 |
| SEP Sequence Number:                      | Not reported         |
| SEP Expenditure Amount:                   | Not reported         |
| SEP Scheduled Completion Date:            | Not reported         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                        |              |
|------------------------|--------------|
| SEP Actual Date:       | Not reported |
| SEP Defaulted Date:    | Not reported |
| SEP Type:              | Not reported |
| SEP Type Description:  | Not reported |
| Proposed Amount:       | Not reported |
| Final Monetary Amount: | Not reported |
| Paid Amount:           | Not reported |
| Final Count:           | Not reported |
| Final Amount:          | Not reported |

**Evaluation Action Summary:**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |

|                                           |                             |
|-------------------------------------------|-----------------------------|
| Evaluation Date:                          | 19900701                    |
| Evaluation Responsible Agency:            | EPA                         |
| Found Violation:                          | Yes                         |
| Evaluation Type Description:              | NON-FINANCIAL RECORD REVIEW |
| Evaluation Responsible Person Identifier: | Not reported                |
| Evaluation Responsible Sub-Organization:  | Not reported                |
| Actual Return to Compliance Date:         | 19940217                    |
| Scheduled Compliance Date:                | Not reported                |
| Date of Request:                          | Not reported                |
| Date Response Received:                   | Not reported                |
| Request Agency:                           | Not reported                |
| Former Citation:                          | Not reported                |

|                                           |                             |
|-------------------------------------------|-----------------------------|
| Evaluation Date:                          | 19900701                    |
| Evaluation Responsible Agency:            | EPA                         |
| Found Violation:                          | Yes                         |
| Evaluation Type Description:              | NON-FINANCIAL RECORD REVIEW |
| Evaluation Responsible Person Identifier: | Not reported                |
| Evaluation Responsible Sub-Organization:  | Not reported                |
| Actual Return to Compliance Date:         | 19940217                    |
| Scheduled Compliance Date:                | Not reported                |
| Date of Request:                          | Not reported                |
| Date Response Received:                   | Not reported                |
| Request Agency:                           | Not reported                |
| Former Citation:                          | Not reported                |

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19880315                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Undetermined                             |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | Not reported                             |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20030910                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | SIGNIFICANT NON-COMPLIER                 |
| Evaluation Responsible Person Identifier: | R7MAM                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Evaluation Date: 19920211  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19920221  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920211  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19920221  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20020520  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7DNW  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20020617  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20020520  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7DNW  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20021220  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20140707  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7BAH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | 20021220                                 |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20020617                                 |
| Scheduled Compliance Date:                | 20021220                                 |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19900701                                 |
| Evaluation Responsible Agency:            | EPA                                      |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | NON-FINANCIAL RECORD REVIEW              |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19940217                                 |
| Scheduled Compliance Date:                | 19940823                                 |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920211                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | Not reported                             |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 19920221                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20140707                                 |
| Evaluation Responsible Agency:            | EPA Contractor/Grantee                   |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7BAH                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20140715                                 |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20020617                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20030910                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | SIGNIFICANT NON-COMPLIER                 |
| Evaluation Responsible Person Identifier: | R7MAM                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20020617                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Evaluation Date: 20140707  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7BAH  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20140715  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19941003  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION  
Evaluation Responsible Person Identifier: R7M&E  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920211  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19920221  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19900701  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19940217  
Scheduled Compliance Date: 19940823  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19890613  
Evaluation Responsible Agency: EPA  
Found Violation: No  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7LMS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20140707  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7BAH  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20140715  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20020520  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R7DNW  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20021220  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20031027  
Evaluation Responsible Agency: EPA  
Found Violation: No  
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER  
Evaluation Responsible Person Identifier: R7MAM  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20030910  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: SIGNIFICANT NON-COMPLIER  
Evaluation Responsible Person Identifier: R7MAM  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20021220  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20020520                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | Yes                                      |
| Evaluation Type Description:              | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Evaluation Responsible Person Identifier: | R7DNW                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | 20021220                                 |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 19920602                                 |
| Evaluation Responsible Agency:            | EPA                                      |
| Found Violation:                          | No                                       |
| Evaluation Type Description:              | FINANCIAL RECORD REVIEW                  |
| Evaluation Responsible Person Identifier: | R7BGM                                    |
| Evaluation Responsible Sub-Organization:  | Not reported                             |
| Actual Return to Compliance Date:         | Not reported                             |
| Scheduled Compliance Date:                | Not reported                             |
| Date of Request:                          | Not reported                             |
| Date Response Received:                   | Not reported                             |
| Request Agency:                           | Not reported                             |
| Former Citation:                          | Not reported                             |
| Evaluation Date:                          | 20030910                                 |
| Evaluation Responsible Agency:            | EPA                                      |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                           |                          |
|-------------------------------------------|--------------------------|
| Found Violation:                          | Yes                      |
| Evaluation Type Description:              | SIGNIFICANT NON-COMPLIER |
| Evaluation Responsible Person Identifier: | R7MAM                    |
| Evaluation Responsible Sub-Organization:  | Not reported             |
| Actual Return to Compliance Date:         | 20021220                 |
| Scheduled Compliance Date:                | Not reported             |
| Date of Request:                          | Not reported             |
| Date Response Received:                   | Not reported             |
| Request Agency:                           | Not reported             |
| Former Citation:                          | Not reported             |

**US INST CONTROLS:**

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| Name:                            | ACME BRASS & ALUMINUM FOUNDRY                          |
| Address:                         | 920 TURNER ST                                          |
| Address 2:                       | Not reported                                           |
| City,State,Zip:                  | MARSHALLTOWN, IA 50158                                 |
| EPA ID:                          | IAD005274220                                           |
| Action Name:                     | Not reported                                           |
| Action ID:                       | Not reported                                           |
| Operable Unit:                   | Not reported                                           |
| Actual Date:                     | Not reported                                           |
| Contaminated Media:              | Not reported                                           |
| Event Code:                      | CA772PR                                                |
| Contact Name:                    | CINDY M COOPER                                         |
| Contact Telephone:               | 641-752-5882                                           |
| Event:                           | INSTITUTIONAL CONTROLS ESTABLISHED-PROPRIETARY CONTROL |
| Federal Facility:                | Not reported                                           |
| Fiscal Year:                     | Not reported                                           |
| NPL Status:                      | Not reported                                           |
| Superfund Alternative Agreement: | Not reported                                           |
| Latitude:                        | Not reported                                           |
| Longitude:                       | Not reported                                           |

**RAATS:**

|              |               |
|--------------|---------------|
| Entry No:    | 1             |
| Facility ID: | IAD005274220  |
| Type:        | Not reported  |
| Docket No:   | VII-90-H-0025 |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Region: 07  
Issue Date: 03/02/1992  
Final Date: 08/21/1990  
Status: Consent Agreement/Final Order  
Additional: Not reported  
Action ID: 902  
Action: 3008 (A)  
Violation No: Not reported  
Viol No Cited: 1 3005  
Total No Cited: Not reported  
Reg Type: Federal  
Prop. Penalty: 2,025.00  
Final Penalty: 5,932.49  
Total Prop. Penalty: 10,575.00  
Comments: Not reported

Entry No: 1  
Facility ID: IAD005274220  
Type: Not reported  
Docket No: VII-90-H-0025  
Region: 07  
Issue Date: 03/02/1992  
Final Date: 08/21/1990  
Status: Consent Agreement/Final Order  
Additional: Not reported  
Action ID: 902  
Action: 3008 (A)  
Violation No: Not reported  
Viol No Cited: 2 262.11  
Total No Cited: Not reported  
Reg Type: CFR  
Prop. Penalty: 8,550.00  
Final Penalty: 5,932.49  
Total Prop. Penalty: 10,575.00  
Comments: Not reported

Entry No: 1  
Facility ID: IAD005274220  
Type: Not reported  
Docket No: VII-90-H-0025  
Region: 07  
Issue Date: 03/02/1992  
Final Date: 08/21/1990  
Status: Consent Agreement/Final Order  
Additional: Not reported  
Action ID: 902  
Action: 3008 (A)  
Violation No: Not reported  
Viol No Cited: 1 3005  
Total No Cited: Not reported  
Reg Type: Federal  
Prop. Penalty: 2,025.00  
Final Penalty: 5,932.49  
Total Prop. Penalty: 10,575.00  
Comments: Not reported

Entry No: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Facility ID: IAD005274220  
Type: Not reported  
Docket No: VII-90-H-0025  
Region: 07  
Issue Date: 03/02/1992  
Final Date: 08/21/1990  
Status: Consent Agreement/Final Order  
Additional: Not reported  
Action ID: 902  
Action: 3008 (A)  
Violation No: Not reported  
Viol No Cited: 2 262.11  
Total No Cited: Not reported  
Reg Type: CFR  
Prop. Penalty: 8,550.00  
Final Penalty: 5,932.49  
Total Prop. Penalty: 10,575.00  
Comments: Not reported

**ICIS:**

Enforcement Action ID: 07-2004-0164  
FRS ID: 110001130570  
Action Name: ACME BRASS & ALUMINUM FOUNDRY, INC  
Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Facility Address: 920 TURNER ST.  
MARSHALLTOWN, IA 50158  
Enforcement Action Type: RCRA 3008A AO For Comp And/Or Penalty  
Facility County: MARSHALL  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 3008A  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 42.041294  
Longitude in Decimal Degrees: -92.896583  
Permit Type Desc: Not reported  
Program System Acronym: 30117  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Enforcement Action ID: 07-1990-0322  
FRS ID: 110001130570  
Action Name: ACME BRASS AND ALUMINUM FOUNDRY, INC., MARSHALLTOWN, IA  
Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Facility Address: 920 TURNER ST.  
MARSHALLTOWN, IA 50158  
Enforcement Action Type: RCRA 3008A AO For Comp And/Or Penalty  
Facility County: MARSHALL  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 3008A  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 42.041294  
Longitude in Decimal Degrees: -92.896583  
Permit Type Desc: Not reported  
Program System Acronym: 30117

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3365

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3366

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3365

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3366

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3365

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3366

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3365

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                   |                               |
|-------------------|-------------------------------|
| NAIC Code:        | Not reported                  |
| SIC Code:         | 3366                          |
| Facility Name:    | ACME BRASS & ALUMINUM FOUNDRY |
| Address:          | 920 TURNER ST.                |
| Tribal Indicator: | N                             |
| Fed Facility:     | No                            |
| NAIC Code:        | Not reported                  |
| SIC Code:         | 3365                          |
| Facility Name:    | ACME BRASS & ALUMINUM FOUNDRY |
| Address:          | 920 TURNER ST.                |
| Tribal Indicator: | N                             |
| Fed Facility:     | No                            |
| NAIC Code:        | Not reported                  |
| SIC Code:         | 3366                          |
| Facility Name:    | ACME BRASS & ALUMINUM FOUNDRY |
| Address:          | 920 TURNER ST.                |
| Tribal Indicator: | N                             |
| Fed Facility:     | No                            |
| NAIC Code:        | Not reported                  |
| SIC Code:         | 3365                          |
| Facility Name:    | ACME BRASS & ALUMINUM FOUNDRY |
| Address:          | 920 TURNER ST.                |
| Tribal Indicator: | N                             |
| Fed Facility:     | No                            |
| NAIC Code:        | Not reported                  |
| SIC Code:         | 3366                          |
| Facility Name:    | ACME BRASS & ALUMINUM FOUNDRY |
| Address:          | 920 TURNER ST.                |
| Tribal Indicator: | N                             |
| Fed Facility:     | No                            |
| NAIC Code:        | Not reported                  |
| SIC Code:         | 3365                          |
| Facility Name:    | ACME BRASS & ALUMINUM FOUNDRY |
| Address:          | 920 TURNER ST.                |
| Tribal Indicator: | N                             |
| Fed Facility:     | No                            |
| NAIC Code:        | Not reported                  |
| SIC Code:         | 3366                          |
| Facility Name:    | ACME BRASS & ALUMINUM FOUNDRY |
| Address:          | 920 TURNER ST.                |
| Tribal Indicator: | N                             |
| Fed Facility:     | No                            |
| NAIC Code:        | Not reported                  |
| SIC Code:         | 3365                          |
| Facility Name:    | ACME BRASS & ALUMINUM FOUNDRY |
| Address:          | 920 TURNER ST.                |
| Tribal Indicator: | N                             |
| Fed Facility:     | No                            |
| NAIC Code:        | Not reported                  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

SIC Code: 3366  
  
Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3365

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3366

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3365

Facility Name: ACME BRASS & ALUMINUM FOUNDRY  
Address: 920 TURNER ST.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3366

US AIRS MINOR:  
Envid: 1000195566  
Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
D and B Number: Not reported  
Primary SIC Code: 3369  
NAICS Code: 331528  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

US AIRS MINOR:  
Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-06-18 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Information Request  
Activity Status: Not reported  
  
Region Code: 07

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1978-02-16 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1978-11-29 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1980-03-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1981-01-26 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1982-01-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| Activity Status:                 | Not reported                                                                               |
| Region Code:                     | 07                                                                                         |
| Programmatic ID:                 | AIR IA0000001912700005                                                                     |
| Facility Registry ID:            | 110001130570                                                                               |
| Air Operating Status Code:       | OPR                                                                                        |
| Default Air Classification Code: | MIN                                                                                        |
| Air Program:                     | State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards |
| Activity Date:                   | 1983-03-18 00:00:00                                                                        |
| Activity Status Date:            | Not reported                                                                               |
| Activity Group:                  | Compliance Monitoring                                                                      |
| Activity Type:                   | Inspection/Evaluation                                                                      |
| Activity Status:                 | Not reported                                                                               |
| Region Code:                     | 07                                                                                         |
| Programmatic ID:                 | AIR IA0000001912700005                                                                     |
| Facility Registry ID:            | 110001130570                                                                               |
| Air Operating Status Code:       | OPR                                                                                        |
| Default Air Classification Code: | MIN                                                                                        |
| Air Program:                     | State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards |
| Activity Date:                   | 1984-03-07 00:00:00                                                                        |
| Activity Status Date:            | Not reported                                                                               |
| Activity Group:                  | Compliance Monitoring                                                                      |
| Activity Type:                   | Inspection/Evaluation                                                                      |
| Activity Status:                 | Not reported                                                                               |
| Region Code:                     | 07                                                                                         |
| Programmatic ID:                 | AIR IA0000001912700005                                                                     |
| Facility Registry ID:            | 110001130570                                                                               |
| Air Operating Status Code:       | OPR                                                                                        |
| Default Air Classification Code: | MIN                                                                                        |
| Air Program:                     | State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards |
| Activity Date:                   | 1985-09-11 00:00:00                                                                        |
| Activity Status Date:            | Not reported                                                                               |
| Activity Group:                  | Compliance Monitoring                                                                      |
| Activity Type:                   | Inspection/Evaluation                                                                      |
| Activity Status:                 | Not reported                                                                               |
| Region Code:                     | 07                                                                                         |
| Programmatic ID:                 | AIR IA0000001912700005                                                                     |
| Facility Registry ID:            | 110001130570                                                                               |
| Air Operating Status Code:       | OPR                                                                                        |
| Default Air Classification Code: | MIN                                                                                        |
| Air Program:                     | State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards |
| Activity Date:                   | 1986-06-06 00:00:00                                                                        |
| Activity Status Date:            | Not reported                                                                               |
| Activity Group:                  | Compliance Monitoring                                                                      |
| Activity Type:                   | Inspection/Evaluation                                                                      |
| Activity Status:                 | Not reported                                                                               |
| Region Code:                     | 07                                                                                         |
| Programmatic ID:                 | AIR IA0000001912700005                                                                     |
| Facility Registry ID:            | 110001130570                                                                               |
| Air Operating Status Code:       | OPR                                                                                        |
| Default Air Classification Code: | MIN                                                                                        |
| Air Program:                     | State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards |
| Activity Date:                   | 1987-09-11 00:00:00                                                                        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1988-09-07 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1989-07-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1990-08-01 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1992-07-31 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1994-07-19 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1994-07-26 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1997-12-04 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 07  
Programmatic ID: AIR IA0000001912700005  
Facility Registry ID: 110001130570  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2002-12-06 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

**FINDS:**

Registry ID: 110001130570

[Click Here for FRS Facility Detail Report:](#)

**Environmental Interest/Information System:**

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

OSHA ESTABLISHMENT

HAZARDOUS WASTE BIENNIAL REPORTER

AIR MINOR

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring. IDNR-EFD (Iowa Department Of Natural Resources - Emission Factor Documentation) provides information about existing emission factors

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

|                 |                                                                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Envid:          | 1000195566                                                                                                                                |
| Registry ID:    | 110001130570                                                                                                                              |
| DFR URL:        | <a href="http://echo.epa.gov/detailed-facility-report?fid=110001130570">http://echo.epa.gov/detailed-facility-report?fid=110001130570</a> |
| Name:           | ACME BRASS & ALUMINUM FOUNDRY                                                                                                             |
| Address:        | 920 TURNER ST.                                                                                                                            |
| City,State,Zip: | MARSHALLTOWN, IA 50158                                                                                                                    |

**AIRS:**

|                         |                               |
|-------------------------|-------------------------------|
| Name:                   | ACME BRASS & ALUMINUM FOUNDRY |
| Address:                | 920 TURNER ST                 |
| City,State,Zip:         | MARSHALLTOWN, IA 50158        |
| Facility Number:        | 64-01-029                     |
| Status:                 | MINOR EI                      |
| Closed?:                | Not reported                  |
| Region:                 | CENTRAL                       |
| Site ID:                | 100000022138                  |
| Contact Phone:          | 641-752-5882                  |
| Facility Contact Phone: | Not reported                  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

Mailing Address: 920 TURNER ST  
Mailing Address 2: Not reported  
SIC Primary: Not reported  
NAICS Primary: Not reported

**AIRS:**

Facility ID: 64-01-029  
NAICS Code: 331525  
Year: 2016  
PM25: 0.511  
PM10: 0.511  
SO2: Not reported  
NOX: Not reported  
VOC: Not reported  
CO: Not reported  
Lead: 0.026  
Ozone: Not reported  
Ammonia: Not reported  
HAP: Not reported  
Antimony: Not reported  
Arsenic: Not reported  
Beryllium: Not reported  
Cadmium: Not reported  
Chromium: Not reported  
Cobalt: Not reported  
Cokeoven: Not reported  
Cyanide: Not reported  
Finemat: Not reported  
Glycol: Not reported  
H2SO4: Not reported  
Manganese: Not reported  
Mercury: Not reported  
Nickel: Not reported  
Pom: Not reported  
Radionclide: Not reported  
Selenium: Not reported

Facility ID: 64-01-029  
NAICS Code: 331529  
Year: 2019  
PM25: 0.52259999  
PM10: 0.52259999  
SO2: Not reported  
NOX: Not reported  
VOC: Not reported  
CO: Not reported  
Lead: 2.59999999  
Ozone: Not reported  
Ammonia: Not reported  
HAP: Not reported  
Antimony: Not reported  
Arsenic: Not reported  
Beryllium: Not reported  
Cadmium: Not reported  
Chromium: Not reported  
Cobalt: Not reported  
Cokeoven: Not reported  
Cyanide: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME BRASS & ALUMINUM FOUNDRY (Continued)**

**1000195566**

|              |              |
|--------------|--------------|
| Finemat:     | Not reported |
| Glycol:      | Not reported |
| H2SO4:       | Not reported |
| Manganese:   | Not reported |
| Mercury:     | Not reported |
| Nickel:      | Not reported |
| Pom:         | Not reported |
| Radionclide: | Not reported |
| Selenium:    | Not reported |

|              |              |
|--------------|--------------|
| Facility ID: | 64-01-029    |
| NAICS Code:  | 331529       |
| Year:        | 2019         |
| PM25:        | 0.52         |
| PM10:        | 0.52         |
| SO2:         | Not reported |
| NOX:         | Not reported |
| VOC:         | Not reported |
| CO:          | Not reported |
| Lead:        | 0.03         |
| Ozone:       | Not reported |
| Ammonia:     | Not reported |
| HAP:         | Not reported |
| Antimony:    | Not reported |
| Arsenic:     | Not reported |
| Beryllium:   | Not reported |
| Cadmium:     | Not reported |
| Chromium:    | Not reported |
| Cobalt:      | Not reported |
| Cokeoven:    | Not reported |
| Cyanide:     | Not reported |
| Finemat:     | Not reported |
| Glycol:      | Not reported |
| H2SO4:       | Not reported |
| Manganese:   | Not reported |
| Mercury:     | Not reported |
| Nickel:      | Not reported |
| Pom:         | Not reported |
| Radionclide: | Not reported |
| Selenium:    | Not reported |

Count: 4 records.

ORPHAN SUMMARY

| City            | EDR ID     | Site Name                          | Site Address                   | Zip   | Database(s) |
|-----------------|------------|------------------------------------|--------------------------------|-------|-------------|
| MARSHALL COUNTY | S117332329 | OLD MARSHALLTOWN DUMP              | 3000 COUNTY HIGHWAY E35 (MAIN  |       | SWF/LF      |
| MARSHALLTOWN    | 1026614242 | M. GERVICH2 & SONS, INC.           | BROOKS WARD & ROBERTSON 6 WEST | 50158 | PRP         |
| MARSHALLTOWN    | S122551711 | ITC MIDWEST, MARSHALLTOWN FLETCHER | 3001 E MAIN ST., ROAD          | 50158 | NPDES       |
| MARSHALLTOWN    | S122545439 | MARSHALLTOWN SUBSTATION EXPANSION  | 3001 E. MAIN STREET RD.        | 50158 | NPDES       |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

### STANDARD ENVIRONMENTAL RECORDS

#### ***Lists of Federal NPL (Superfund) sites***

##### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/27/2022  | Source: EPA                            |
| Date Data Arrived at EDR: 05/05/2022    | Telephone: N/A                         |
| Date Made Active in Reports: 05/31/2022 | Last EDR Contact: 07/01/2022           |
| Number of Days to Update: 26            | Next Scheduled EDR Contact: 10/10/2022 |
|                                         | Data Release Frequency: Quarterly      |

##### **NPL Site Boundaries**

###### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

##### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/27/2022  | Source: EPA                            |
| Date Data Arrived at EDR: 05/05/2022    | Telephone: N/A                         |
| Date Made Active in Reports: 05/31/2022 | Last EDR Contact: 07/01/2022           |
| Number of Days to Update: 26            | Next Scheduled EDR Contact: 10/10/2022 |
|                                         | Data Release Frequency: Quarterly      |

##### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### ***Lists of Federal Delisted NPL sites***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/27/2022  
Date Data Arrived at EDR: 05/05/2022  
Date Made Active in Reports: 05/31/2022  
Number of Days to Update: 26

Source: EPA  
Telephone: N/A  
Last EDR Contact: 07/01/2022  
Next Scheduled EDR Contact: 10/10/2022  
Data Release Frequency: Quarterly

### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/25/2021  
Date Data Arrived at EDR: 06/24/2021  
Date Made Active in Reports: 09/20/2021  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 06/27/2022  
Next Scheduled EDR Contact: 10/10/2022  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/27/2022  
Date Data Arrived at EDR: 05/05/2022  
Date Made Active in Reports: 05/31/2022  
Number of Days to Update: 26

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 07/01/2022  
Next Scheduled EDR Contact: 10/24/2022  
Data Release Frequency: Quarterly

### ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/27/2022  | Source: EPA                            |
| Date Data Arrived at EDR: 05/05/2022    | Telephone: 800-424-9346                |
| Date Made Active in Reports: 05/31/2022 | Last EDR Contact: 07/01/2022           |
| Number of Days to Update: 26            | Next Scheduled EDR Contact: 10/24/2022 |
|                                         | Data Release Frequency: Quarterly      |

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 06/20/2022  | Source: EPA                            |
| Date Data Arrived at EDR: 06/21/2022    | Telephone: 800-424-9346                |
| Date Made Active in Reports: 06/28/2022 | Last EDR Contact: 06/21/2022           |
| Number of Days to Update: 7             | Next Scheduled EDR Contact: 10/03/2022 |
|                                         | Data Release Frequency: Quarterly      |

### ***Lists of Federal RCRA TSD facilities***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 06/20/2022  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/21/2022    | Telephone: 913-551-7003                 |
| Date Made Active in Reports: 06/28/2022 | Last EDR Contact: 06/21/2022            |
| Number of Days to Update: 7             | Next Scheduled EDR Contact: 10/03/2022  |
|                                         | Data Release Frequency: Quarterly       |

### ***Lists of Federal RCRA generators***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 06/20/2022  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/21/2022    | Telephone: 913-551-7003                 |
| Date Made Active in Reports: 06/28/2022 | Last EDR Contact: 06/21/2022            |
| Number of Days to Update: 7             | Next Scheduled EDR Contact: 10/03/2022  |
|                                         | Data Release Frequency: Quarterly       |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 06/20/2022  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/21/2022    | Telephone: 913-551-7003                 |
| Date Made Active in Reports: 06/28/2022 | Last EDR Contact: 06/21/2022            |
| Number of Days to Update: 7             | Next Scheduled EDR Contact: 10/03/2022  |
|                                         | Data Release Frequency: Quarterly       |

### RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 06/20/2022  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/21/2022    | Telephone: 913-551-7003                 |
| Date Made Active in Reports: 06/28/2022 | Last EDR Contact: 06/21/2022            |
| Number of Days to Update: 7             | Next Scheduled EDR Contact: 10/03/2022  |
|                                         | Data Release Frequency: Quarterly       |

### ***Federal institutional controls / engineering controls registries***

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 02/08/2022  | Source: Department of the Navy         |
| Date Data Arrived at EDR: 02/11/2022    | Telephone: 843-820-7326                |
| Date Made Active in Reports: 05/10/2022 | Last EDR Contact: 05/05/2022           |
| Number of Days to Update: 88            | Next Scheduled EDR Contact: 08/22/2022 |
|                                         | Data Release Frequency: Varies         |

#### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 02/21/2022  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/23/2022    | Telephone: 703-603-0695                 |
| Date Made Active in Reports: 05/24/2022 | Last EDR Contact: 05/24/2022            |
| Number of Days to Update: 90            | Next Scheduled EDR Contact: 09/05/2022  |
|                                         | Data Release Frequency: Varies          |

#### US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 02/21/2022  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/23/2022    | Telephone: 703-603-0695                 |
| Date Made Active in Reports: 05/24/2022 | Last EDR Contact: 05/04/2022            |
| Number of Days to Update: 90            | Next Scheduled EDR Contact: 09/05/2022  |
|                                         | Data Release Frequency: Varies          |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/14/2022

Date Data Arrived at EDR: 06/15/2022

Date Made Active in Reports: 06/21/2022

Number of Days to Update: 6

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/15/2022

Next Scheduled EDR Contact: 10/03/2022

Data Release Frequency: Quarterly

## ***Lists of state- and tribal hazardous waste facilities***

SHWS: Registry of Hazardous Waste or Hazardous Substance Disposal Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 12/31/2021

Date Data Arrived at EDR: 01/12/2022

Date Made Active in Reports: 03/30/2022

Number of Days to Update: 77

Source: Department of Natural Resources

Telephone: 515-281-8801

Last EDR Contact: 07/06/2022

Next Scheduled EDR Contact: 10/24/2022

Data Release Frequency: Annually

## ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF: Permitted Solid Waste Management Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/28/2022

Date Data Arrived at EDR: 02/28/2022

Date Made Active in Reports: 05/23/2022

Number of Days to Update: 84

Source: Department of Natural Resources

Telephone: 515-281-8801

Last EDR Contact: 05/31/2022

Next Scheduled EDR Contact: 09/12/2022

Data Release Frequency: Quarterly

## ***Lists of state and tribal leaking storage tanks***

LUST: Leaking Underground Storage Tank Data

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 02/24/2022

Date Data Arrived at EDR: 02/28/2022

Date Made Active in Reports: 05/24/2022

Number of Days to Update: 85

Source: Department of Natural Resources

Telephone: 515-281-6001

Last EDR Contact: 05/25/2022

Next Scheduled EDR Contact: 09/12/2022

Data Release Frequency: Quarterly

LAST: Leaking Aboveground Storage Tank Sites

A listing of leaking aboveground storage tank sites.

Date of Government Version: 04/11/2022

Date Data Arrived at EDR: 04/12/2022

Date Made Active in Reports: 07/06/2022

Number of Days to Update: 85

Source: Department of Natural Resources

Telephone: 515-281-6001

Last EDR Contact: 07/11/2022

Next Scheduled EDR Contact: 10/24/2022

Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: EPA Region 7                   |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 913-551-7003                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: EPA Region 8                   |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 303-312-6271                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 415-972-3372                 |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022            |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022  |
|                                         | Data Release Frequency: Varies          |

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: EPA Region 10                  |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 206-553-2857                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: EPA, Region 5                  |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 312-886-7439                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: EPA Region 6                   |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 214-665-6597                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/28/2021  | Source: EPA Region 1                   |
| Date Data Arrived at EDR: 06/11/2021    | Telephone: 617-918-1313                |
| Date Made Active in Reports: 09/07/2021 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 88            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Florida, Mississippi and North Carolina.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 05/28/2021  | Source: EPA Region 4                   |
| Date Data Arrived at EDR: 06/22/2021    | Telephone: 404-562-8677                |
| Date Made Active in Reports: 09/20/2021 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 90            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### ***Lists of state and tribal registered storage tanks***

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/14/2021  | Source: FEMA                           |
| Date Data Arrived at EDR: 11/05/2021    | Telephone: 202-646-5797                |
| Date Made Active in Reports: 02/01/2022 | Last EDR Contact: 06/29/2022           |
| Number of Days to Update: 88            | Next Scheduled EDR Contact: 10/17/2022 |
|                                         | Data Release Frequency: Varies         |

UST: Underground Storage Tank Data

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 02/24/2022  | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 02/28/2022    | Telephone: 515-281-6001                 |
| Date Made Active in Reports: 05/24/2022 | Last EDR Contact: 05/25/2022            |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 09/12/2022  |
|                                         | Data Release Frequency: Quarterly       |

AST: Aboveground Storage Tank Sites

Bulk fuel facilities, commercial fuel operations, private farm sites, and any other storage facility that meets the Department of Public Safety's registration criteria. They register any class I, II or III petroleum product (gas, diesel and oil) above 1,100 gallons.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 06/01/2022  | Source: Department of Public Safety    |
| Date Data Arrived at EDR: 06/01/2022    | Telephone: 515-281-5821                |
| Date Made Active in Reports: 06/29/2022 | Last EDR Contact: 06/01/2022           |
| Number of Days to Update: 28            | Next Scheduled EDR Contact: 09/12/2022 |
|                                         | Data Release Frequency: Varies         |

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/14/2021  | Source: EPA, Region 1                  |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 617-918-1313                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: EPA Region 7                   |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 913-551-7003                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: EPA Region 8                   |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 303-312-6137                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: EPA Region 9                   |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 415-972-3368                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/06/2021  | Source: EPA Region 5                   |
| Date Data Arrived at EDR: 06/11/2021    | Telephone: 312-886-6136                |
| Date Made Active in Reports: 09/07/2021 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 88            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 05/28/2021  | Source: EPA Region 4                   |
| Date Data Arrived at EDR: 06/22/2021    | Telephone: 404-562-9424                |
| Date Made Active in Reports: 09/20/2021 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 90            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: EPA Region 6                   |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 214-665-7591                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/12/2021  | Source: EPA Region 10                  |
| Date Data Arrived at EDR: 11/15/2021    | Telephone: 206-553-2857                |
| Date Made Active in Reports: 02/08/2022 | Last EDR Contact: 06/13/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Varies         |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***State and tribal institutional control / engineering control registries***

### **INST CONTROL: Sites with Institutional Controls**

Sites currently enrolled in the Land Recycling Program that have Institutional Controls.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 04/11/2022  | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 04/12/2022    | Telephone: 515-242-5818                 |
| Date Made Active in Reports: 07/06/2022 | Last EDR Contact: 07/11/2022            |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/24/2022  |
|                                         | Data Release Frequency: Varies          |

## ***Lists of state and tribal voluntary cleanup sites***

### **INDIAN VCP R1: Voluntary Cleanup Priority Listing**

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 07/27/2015  | Source: EPA, Region 1                  |
| Date Data Arrived at EDR: 09/29/2015    | Telephone: 617-918-1102                |
| Date Made Active in Reports: 02/18/2016 | Last EDR Contact: 06/15/2022           |
| Number of Days to Update: 142           | Next Scheduled EDR Contact: 10/03/2022 |
|                                         | Data Release Frequency: Varies         |

### **VCP: Land Recycling Program Sites**

Sites currently enrolled in the Land Recycling Program.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 04/11/2022  | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 04/12/2022    | Telephone: 515-242-5818                 |
| Date Made Active in Reports: 07/06/2022 | Last EDR Contact: 07/11/2022            |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/24/2022  |
|                                         | Data Release Frequency: Varies          |

### **INDIAN VCP R7: Voluntary Cleanup Priority Listing**

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 03/20/2008  | Source: EPA, Region 7                  |
| Date Data Arrived at EDR: 04/22/2008    | Telephone: 913-551-7365                |
| Date Made Active in Reports: 05/19/2008 | Last EDR Contact: 07/08/2021           |
| Number of Days to Update: 27            | Next Scheduled EDR Contact: 07/20/2009 |
|                                         | Data Release Frequency: Varies         |

## ***Lists of state and tribal brownfield sites***

### **BROWNFIELDS: Brownfields Site Listing**

Brownfields are abandoned, idled, or under-used industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 04/11/2022  | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 04/12/2022    | Telephone: 515-281-8489                 |
| Date Made Active in Reports: 07/06/2022 | Last EDR Contact: 07/11/2022            |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/24/2022  |
|                                         | Data Release Frequency: Quarterly       |

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

#### **US BROWNFIELDS: A Listing of Brownfields Sites**

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2022  
Date Data Arrived at EDR: 03/10/2022  
Date Made Active in Reports: 03/10/2022  
Number of Days to Update: 0

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/13/2022  
Next Scheduled EDR Contact: 09/26/2022  
Data Release Frequency: Semi-Annually

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

#### **INDIAN ODI: Report on the Status of Open Dumps on Indian Lands**

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 04/21/2022  
Next Scheduled EDR Contact: 08/08/2022  
Data Release Frequency: Varies

#### **DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations**

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 07/12/2022  
Next Scheduled EDR Contact: 10/31/2022  
Data Release Frequency: No Update Planned

#### **ODI: Open Dump Inventory**

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### **IHS OPEN DUMPS: Open Dumps on Indian Land**

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 04/28/2022  
Next Scheduled EDR Contact: 08/08/2022  
Data Release Frequency: Varies

### ***Local Lists of Hazardous waste / Contaminated Sites***

#### **US HIST CDL: National Clandestine Laboratory Register**

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2022  
Date Data Arrived at EDR: 02/23/2022  
Date Made Active in Reports: 05/10/2022  
Number of Days to Update: 76

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/24/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: No Update Planned

#### **ALLSITES: Contaminated Sites Tracking Database**

All the sites included in the Contaminated Sites Tracking Database. The database includes several regulatory compliance programs and actions.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/11/2022  
Date Data Arrived at EDR: 04/12/2022  
Date Made Active in Reports: 07/06/2022  
Number of Days to Update: 85

Source: Department of Natural Resources  
Telephone: 515-281-4171  
Last EDR Contact: 07/11/2022  
Next Scheduled EDR Contact: 10/24/2022  
Data Release Frequency: Quarterly

### DEL SHWS: Delisted Contaminated Sites Listing

A listing of sites delisted from the Contaminated Sites Listing.

Date of Government Version: 12/31/2021  
Date Data Arrived at EDR: 01/12/2022  
Date Made Active in Reports: 03/30/2022  
Number of Days to Update: 77

Source: Department of Natural Resources  
Telephone: 515-281-8801  
Last EDR Contact: 07/06/2022  
Next Scheduled EDR Contact: 10/24/2022  
Data Release Frequency: Annually

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2022  
Date Data Arrived at EDR: 02/23/2022  
Date Made Active in Reports: 05/10/2022  
Number of Days to Update: 76

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/24/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: Quarterly

### PFAS: PFAS Contamination Site Listing

A list of site locations that have completed site investigations, concerning PFAS contamination.

Date of Government Version: 12/31/2021  
Date Data Arrived at EDR: 03/02/2022  
Date Made Active in Reports: 03/10/2022  
Number of Days to Update: 8

Source: Department of Natural Resources  
Telephone: 515-725-8200  
Last EDR Contact: 07/06/2022  
Next Scheduled EDR Contact: 10/24/2022  
Data Release Frequency: Varies

### Local Land Records

#### LIENS: Liens Filed Listing

A listing of liens filed with the Iowa Comprehensive Petroleum Underground Storage Tank Fund.

Date of Government Version: 01/13/2022  
Date Data Arrived at EDR: 01/14/2022  
Date Made Active in Reports: 04/07/2022  
Number of Days to Update: 83

Source: Department of Natural Resources  
Telephone: 515-281-5523  
Last EDR Contact: 07/11/2022  
Next Scheduled EDR Contact: 10/31/2022  
Data Release Frequency: Varies

#### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/27/2022  
Date Data Arrived at EDR: 05/05/2022  
Date Made Active in Reports: 05/31/2022  
Number of Days to Update: 26

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 07/01/2022  
Next Scheduled EDR Contact: 10/10/2022  
Data Release Frequency: Semi-Annually

### Records of Emergency Release Reports

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 03/21/2022  | Source: U.S. Department of Transportation |
| Date Data Arrived at EDR: 03/21/2022    | Telephone: 202-366-4555                   |
| Date Made Active in Reports: 06/14/2022 | Last EDR Contact: 06/21/2022              |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/03/2022    |
|                                         | Data Release Frequency: Quarterly         |

### SPILLS: Spills Database

Spill reporting data that is collected during the initial report of an incident.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 02/28/2022  | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 02/28/2022    | Telephone: 515-281-4367                 |
| Date Made Active in Reports: 05/24/2022 | Last EDR Contact: 05/31/2022            |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 09/12/2022  |
|                                         | Data Release Frequency: Annually        |

### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 10/17/2012  | Source: FirstSearch                       |
| Date Data Arrived at EDR: 01/03/2013    | Telephone: N/A                            |
| Date Made Active in Reports: 03/05/2013 | Last EDR Contact: 01/03/2013              |
| Number of Days to Update: 61            | Next Scheduled EDR Contact: N/A           |
|                                         | Data Release Frequency: No Update Planned |

### Other Ascertainable Records

#### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 06/20/2022  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/21/2022    | Telephone: 913-551-7003                 |
| Date Made Active in Reports: 06/28/2022 | Last EDR Contact: 06/21/2022            |
| Number of Days to Update: 7             | Next Scheduled EDR Contact: 10/03/2022  |
|                                         | Data Release Frequency: Quarterly       |

#### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/01/2021  | Source: U.S. Army Corps of Engineers   |
| Date Data Arrived at EDR: 02/15/2022    | Telephone: 202-528-4285                |
| Date Made Active in Reports: 05/10/2022 | Last EDR Contact: 05/17/2022           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 08/29/2022 |
|                                         | Data Release Frequency: Varies         |

#### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 06/07/2021  | Source: USGS                           |
| Date Data Arrived at EDR: 07/13/2021    | Telephone: 888-275-8747                |
| Date Made Active in Reports: 03/09/2022 | Last EDR Contact: 07/13/2022           |
| Number of Days to Update: 239           | Next Scheduled EDR Contact: 10/24/2022 |
|                                         | Data Release Frequency: Varies         |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/02/2018  | Source: U.S. Geological Survey         |
| Date Data Arrived at EDR: 04/11/2018    | Telephone: 888-275-8747                |
| Date Made Active in Reports: 11/06/2019 | Last EDR Contact: 07/08/2022           |
| Number of Days to Update: 574           | Next Scheduled EDR Contact: 10/17/2022 |
|                                         | Data Release Frequency: N/A            |

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 01/01/2017  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/03/2017    | Telephone: 615-532-8599                 |
| Date Made Active in Reports: 04/07/2017 | Last EDR Contact: 05/06/2022            |
| Number of Days to Update: 63            | Next Scheduled EDR Contact: 08/22/2022  |
|                                         | Data Release Frequency: Varies          |

### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 03/21/2022  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/21/2022    | Telephone: 202-566-1917                 |
| Date Made Active in Reports: 06/14/2022 | Last EDR Contact: 06/21/2022            |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 10/03/2022  |
|                                         | Data Release Frequency: Quarterly       |

### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 08/30/2013  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/21/2014    | Telephone: 617-520-3000                 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 04/28/2022            |
| Number of Days to Update: 88            | Next Scheduled EDR Contact: 08/15/2022  |
|                                         | Data Release Frequency: Quarterly       |

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 09/30/2017  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/08/2018    | Telephone: 703-308-4044                 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 05/06/2022            |
| Number of Days to Update: 73            | Next Scheduled EDR Contact: 08/15/2022  |
|                                         | Data Release Frequency: Varies          |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2016  | Source: EPA                            |
| Date Data Arrived at EDR: 06/17/2020    | Telephone: 202-260-5521                |
| Date Made Active in Reports: 09/10/2020 | Last EDR Contact: 06/14/2022           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 09/26/2022 |
|                                         | Data Release Frequency: Every 4 Years  |

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2018  | Source: EPA                            |
| Date Data Arrived at EDR: 08/14/2020    | Telephone: 202-566-0250                |
| Date Made Active in Reports: 11/04/2020 | Last EDR Contact: 05/20/2022           |
| Number of Days to Update: 82            | Next Scheduled EDR Contact: 08/29/2022 |
|                                         | Data Release Frequency: Annually       |

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 01/19/2022  | Source: EPA                            |
| Date Data Arrived at EDR: 01/19/2022    | Telephone: 202-564-4203                |
| Date Made Active in Reports: 04/11/2022 | Last EDR Contact: 07/18/2022           |
| Number of Days to Update: 82            | Next Scheduled EDR Contact: 10/31/2022 |
|                                         | Data Release Frequency: Annually       |

### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/27/2022  | Source: EPA                            |
| Date Data Arrived at EDR: 05/05/2022    | Telephone: 703-416-0223                |
| Date Made Active in Reports: 05/31/2022 | Last EDR Contact: 07/01/2022           |
| Number of Days to Update: 26            | Next Scheduled EDR Contact: 09/12/2022 |
|                                         | Data Release Frequency: Annually       |

### RMP: Risk Management Plans

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 04/27/2022  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/04/2022    | Telephone: 202-564-8600                 |
| Date Made Active in Reports: 05/10/2022 | Last EDR Contact: 07/14/2022            |
| Number of Days to Update: 6             | Next Scheduled EDR Contact: 10/31/2022  |
|                                         | Data Release Frequency: Varies          |

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 04/17/1995  | Source: EPA                               |
| Date Data Arrived at EDR: 07/03/1995    | Telephone: 202-564-4104                   |
| Date Made Active in Reports: 08/07/1995 | Last EDR Contact: 06/02/2008              |
| Number of Days to Update: 35            | Next Scheduled EDR Contact: 09/01/2008    |
|                                         | Data Release Frequency: No Update Planned |

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 01/25/2022  | Source: EPA                            |
| Date Data Arrived at EDR: 02/03/2022    | Telephone: 202-564-6023                |
| Date Made Active in Reports: 02/25/2022 | Last EDR Contact: 07/01/2022           |
| Number of Days to Update: 22            | Next Scheduled EDR Contact: 08/15/2022 |
|                                         | Data Release Frequency: Quarterly      |

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 01/20/2022  | Source: EPA                            |
| Date Data Arrived at EDR: 01/20/2022    | Telephone: 202-566-0500                |
| Date Made Active in Reports: 03/25/2022 | Last EDR Contact: 07/08/2022           |
| Number of Days to Update: 64            | Next Scheduled EDR Contact: 10/17/2022 |
|                                         | Data Release Frequency: Annually       |

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 11/18/2016  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/23/2016    | Telephone: 202-564-2501                 |
| Date Made Active in Reports: 02/10/2017 | Last EDR Contact: 06/28/2022            |
| Number of Days to Update: 79            | Next Scheduled EDR Contact: 10/17/2022  |
|                                         | Data Release Frequency: Quarterly       |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: No Update Planned

### FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: No Update Planned

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/11/2022  
Date Data Arrived at EDR: 03/15/2022  
Date Made Active in Reports: 06/14/2022  
Number of Days to Update: 91

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 07/13/2022  
Next Scheduled EDR Contact: 10/31/2022  
Data Release Frequency: Quarterly

### COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 11/30/2021  
Date Made Active in Reports: 02/22/2022  
Number of Days to Update: 84

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 06/02/2022  
Next Scheduled EDR Contact: 09/12/2022  
Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017  
Date Data Arrived at EDR: 03/05/2019  
Date Made Active in Reports: 11/11/2019  
Number of Days to Update: 251

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 05/25/2022  
Next Scheduled EDR Contact: 09/12/2022  
Data Release Frequency: Varies

### PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019  
Date Data Arrived at EDR: 11/06/2019  
Date Made Active in Reports: 02/10/2020  
Number of Days to Update: 96

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 05/06/2022  
Next Scheduled EDR Contact: 08/15/2022  
Data Release Frequency: Varies

### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019  
Date Data Arrived at EDR: 07/01/2019  
Date Made Active in Reports: 09/23/2019  
Number of Days to Update: 84

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 06/23/2022  
Next Scheduled EDR Contact: 10/10/2022  
Data Release Frequency: Quarterly

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

### HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020  
Date Data Arrived at EDR: 01/28/2020  
Date Made Active in Reports: 04/17/2020  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 04/26/2022  
Next Scheduled EDR Contact: 08/08/2022  
Data Release Frequency: Quarterly

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2022  
Date Data Arrived at EDR: 04/14/2022  
Date Made Active in Reports: 07/12/2022  
Number of Days to Update: 89

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 06/29/2022  
Next Scheduled EDR Contact: 10/17/2022  
Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 03/02/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 23

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 06/21/2022  
Next Scheduled EDR Contact: 10/03/2022  
Data Release Frequency: Biennially



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 07/08/2022  
Next Scheduled EDR Contact: 10/17/2022  
Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021  
Date Data Arrived at EDR: 07/27/2021  
Date Made Active in Reports: 10/22/2021  
Number of Days to Update: 87

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 04/28/2022  
Next Scheduled EDR Contact: 08/15/2022  
Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 05/16/2022  
Next Scheduled EDR Contact: 08/29/2022  
Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2022  
Date Data Arrived at EDR: 05/05/2022  
Date Made Active in Reports: 05/31/2022  
Number of Days to Update: 26

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 09/01/2022  
Next Scheduled EDR Contact: 10/10/2022  
Data Release Frequency: Varies

### LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/21/2022  
Date Data Arrived at EDR: 03/22/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admini  
Telephone: 202-693-9424  
Last EDR Contact: 05/26/2022  
Next Scheduled EDR Contact: 09/12/2022  
Data Release Frequency: Quarterly

### US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/01/2022  
Date Data Arrived at EDR: 02/23/2022  
Date Made Active in Reports: 05/24/2022  
Number of Days to Update: 90

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 05/25/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: Semi-Annually

### US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 05/27/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: Varies

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 05/27/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/10/2022  
Date Data Arrived at EDR: 03/10/2022  
Date Made Active in Reports: 06/14/2022  
Number of Days to Update: 96

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 06/14/2022  
Next Scheduled EDR Contact: 09/19/2022  
Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/13/2022  
Date Data Arrived at EDR: 05/18/2022  
Date Made Active in Reports: 05/31/2022  
Number of Days to Update: 13

Source: EPA  
Telephone: (913) 551-7003  
Last EDR Contact: 05/18/2022  
Next Scheduled EDR Contact: 09/12/2022  
Data Release Frequency: Quarterly

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 01/11/2022  
Date Made Active in Reports: 02/14/2022  
Number of Days to Update: 34

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 07/07/2022  
Next Scheduled EDR Contact: 10/24/2022  
Data Release Frequency: Varies

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021  
Date Data Arrived at EDR: 05/21/2021  
Date Made Active in Reports: 08/11/2021  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: 202-564-0527  
Last EDR Contact: 05/19/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: Varies

### ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/02/2022  
Date Data Arrived at EDR: 04/05/2022  
Date Made Active in Reports: 06/28/2022  
Number of Days to Update: 84

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 07/01/2022  
Next Scheduled EDR Contact: 10/17/2022  
Data Release Frequency: Quarterly

### FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2022  
Date Data Arrived at EDR: 02/17/2022  
Date Made Active in Reports: 05/10/2022  
Number of Days to Update: 82

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 05/17/2022  
Next Scheduled EDR Contact: 08/29/2022  
Data Release Frequency: Quarterly

### AIRS: Minor and Title V Sources Listing

A listing of Minor and Title V sources.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/22/2021  
Date Data Arrived at EDR: 09/23/2021  
Date Made Active in Reports: 12/14/2021  
Number of Days to Update: 82

Source: Department of Natural Resources  
Telephone: 515-281-8468  
Last EDR Contact: 06/15/2022  
Next Scheduled EDR Contact: 10/03/2022  
Data Release Frequency: Varies

### COAL ASH: Coal Ash Disposal Site Listing

A listing of coal combustion residue landfill locations.

Date of Government Version: 02/28/2022  
Date Data Arrived at EDR: 02/28/2022  
Date Made Active in Reports: 05/23/2022  
Number of Days to Update: 84

Source: Department of Natural Resources  
Telephone: 515-281-8308  
Last EDR Contact: 05/31/2022  
Next Scheduled EDR Contact: 09/12/2022  
Data Release Frequency: Quarterly

### DRYCLEANERS: Iowa Drycleaner List

A listing of drycleaners in Iowa.

Date of Government Version: 07/07/2020  
Date Data Arrived at EDR: 07/10/2020  
Date Made Active in Reports: 09/28/2020  
Number of Days to Update: 80

Source: Department of Natural Resources  
Telephone: 515-242-5100  
Last EDR Contact: 07/06/2022  
Next Scheduled EDR Contact: 10/24/2022  
Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/24/2022  
Date Data Arrived at EDR: 02/28/2022  
Date Made Active in Reports: 05/24/2022  
Number of Days to Update: 85

Source: Department of Natural Resources  
Telephone: 515-242-5086  
Last EDR Contact: 05/25/2022  
Next Scheduled EDR Contact: 09/12/2022  
Data Release Frequency: Quarterly

### Financial Assurance 2: Financial Assurance Information Listing

Information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/25/2022  
Date Data Arrived at EDR: 02/28/2022  
Date Made Active in Reports: 05/24/2022  
Number of Days to Update: 85

Source: Department of Natural Resources  
Telephone: 515-242-5818  
Last EDR Contact: 05/25/2022  
Next Scheduled EDR Contact: 09/12/2022  
Data Release Frequency: Varies

### NPDES: List of NPDES Permittees

The files listed below contain information on facilities that hold NPDES permits, or those that are authorized to discharge wastewater to surface waters in Iowa.

Date of Government Version: 12/01/2021  
Date Data Arrived at EDR: 02/08/2022  
Date Made Active in Reports: 05/05/2022  
Number of Days to Update: 86

Source: Department of Natural Resources  
Telephone: 515-281-4736  
Last EDR Contact: 05/09/2022  
Next Scheduled EDR Contact: 08/22/2022  
Data Release Frequency: Varies

### TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 07/23/2021  
Date Made Active in Reports: 10/15/2021  
Number of Days to Update: 84

Source: Department of Natural Resources  
Telephone: 515-725-0302  
Last EDR Contact: 06/09/2022  
Next Scheduled EDR Contact: 09/26/2022  
Data Release Frequency: Annually

### PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 06/28/2022  
Next Scheduled EDR Contact: 10/17/2022  
Data Release Frequency: Varies

### MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 05/27/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: Varies

### PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 05/06/2015  
Number of Days to Update: 120

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 06/28/2022  
Next Scheduled EDR Contact: 10/17/2022  
Data Release Frequency: Semi-Annually

### PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 06/28/2022  
Next Scheduled EDR Contact: 10/17/2022  
Data Release Frequency: Semi-Annually

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

|                                  |                                 |
|----------------------------------|---------------------------------|
| Date of Government Version: N/A  | Source: EDR, Inc.               |
| Date Data Arrived at EDR: N/A    | Telephone: N/A                  |
| Date Made Active in Reports: N/A | Last EDR Contact: N/A           |
| Number of Days to Update: N/A    | Next Scheduled EDR Contact: N/A |
|                                  | Data Release Frequency: Varies  |

### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

|                                  |                                 |
|----------------------------------|---------------------------------|
| Date of Government Version: N/A  | Source: EDR, Inc.               |
| Date Data Arrived at EDR: N/A    | Telephone: N/A                  |
| Date Made Active in Reports: N/A | Last EDR Contact: N/A           |
| Number of Days to Update: N/A    | Next Scheduled EDR Contact: N/A |
|                                  | Data Release Frequency: Varies  |

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

#### RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Iowa.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: N/A         | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 07/01/2013    | Telephone: N/A                          |
| Date Made Active in Reports: 01/03/2014 | Last EDR Contact: 06/01/2012            |
| Number of Days to Update: 186           | Next Scheduled EDR Contact: N/A         |
|                                         | Data Release Frequency: Varies          |

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Iowa.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: N/A         | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 07/01/2013    | Telephone: N/A                          |
| Date Made Active in Reports: 12/26/2013 | Last EDR Contact: 06/01/2012            |
| Number of Days to Update: 178           | Next Scheduled EDR Contact: N/A         |
|                                         | Data Release Frequency: Varies          |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

#### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/03/2021  
Date Data Arrived at EDR: 02/11/2022  
Date Made Active in Reports: 05/06/2022  
Number of Days to Update: 84

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 05/09/2022  
Next Scheduled EDR Contact: 08/22/2022  
Data Release Frequency: No Update Planned

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 06/28/2022  
Next Scheduled EDR Contact: 10/17/2022  
Data Release Frequency: Annually

#### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 10/29/2021  
Date Made Active in Reports: 01/19/2022  
Number of Days to Update: 82

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 04/28/2022  
Next Scheduled EDR Contact: 08/08/2022  
Data Release Frequency: Quarterly

#### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 11/30/2021  
Date Made Active in Reports: 02/18/2022  
Number of Days to Update: 80

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 05/16/2022  
Next Scheduled EDR Contact: 08/29/2022  
Data Release Frequency: Annually

#### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 06/03/2022  
Next Scheduled EDR Contact: 09/19/2022  
Data Release Frequency: Annually

#### Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

#### Electric Power Transmission Line Data

Source: Endeavor Business Media

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## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Child Care Facilities

Source: Department of Human Services

Telephone: 515-281-4357

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: National Wetland Inventory of Iowa

Source: Department of Natural Resources

Telephone: 319-335-1575

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

CITY OF MARSHALLTOWN  
20 E MAIN STREET  
MARSHALLTOWN, IA 50158

### **TARGET PROPERTY COORDINATES**

|                                |                            |
|--------------------------------|----------------------------|
| Latitude (North):              | 42.049492 - 42° 2' 58.17"  |
| Longitude (West):              | 92.912045 - 92° 54' 43.36" |
| Universal Transverse Mercator: | Zone 15                    |
| UTM X (Meters):                | 507278.8                   |
| UTM Y (Meters):                | 4655061.5                  |
| Elevation:                     | 942 ft. above sea level    |

### **USGS TOPOGRAPHIC MAP**

|                      |                           |
|----------------------|---------------------------|
| Target Property Map: | 12394401 MARSHALLTOWN, IA |
| Version Date:        | 2018                      |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

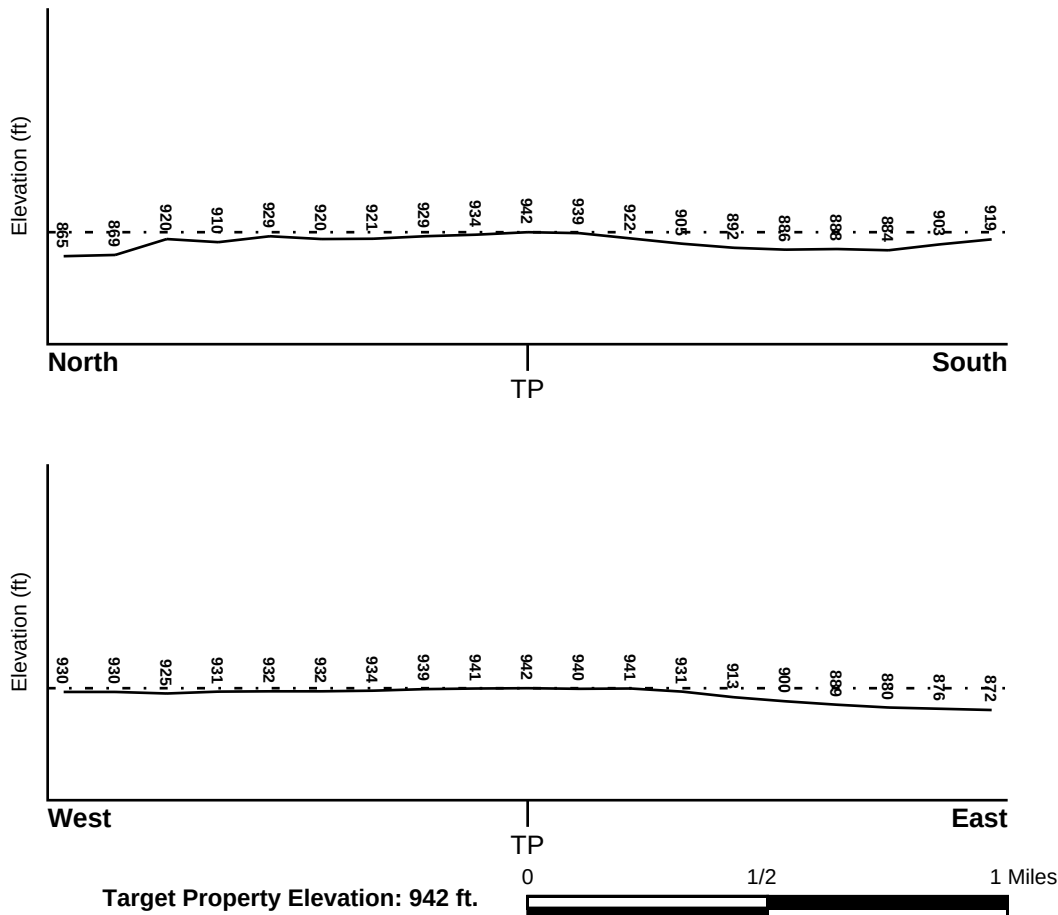
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSW

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### **FEMA FLOOD ZONE**

|                                             |                         |
|---------------------------------------------|-------------------------|
| <u>Flood Plain Panel at Target Property</u> | <u>FEMA Source Type</u> |
| 19127C0170C                                 | FEMA FIRM Flood data    |
| <u>Additional Panels in search area:</u>    | <u>FEMA Source Type</u> |
| 19127C0160C                                 | FEMA FIRM Flood data    |

### **NATIONAL WETLAND INVENTORY**

|                                    |                                                |
|------------------------------------|------------------------------------------------|
| <u>NWI Quad at Target Property</u> | <u>NWI Electronic Data Coverage</u>            |
| MARSHALLTOWN                       | YES - refer to the Overview Map and Detail Map |

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

|               |                 |                          |
|---------------|-----------------|--------------------------|
| <u>MAP ID</u> | <u>LOCATION</u> | <u>GENERAL DIRECTION</u> |
| Not Reported  | <u>FROM TP</u>  | <u>GROUNDWATER FLOW</u>  |

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

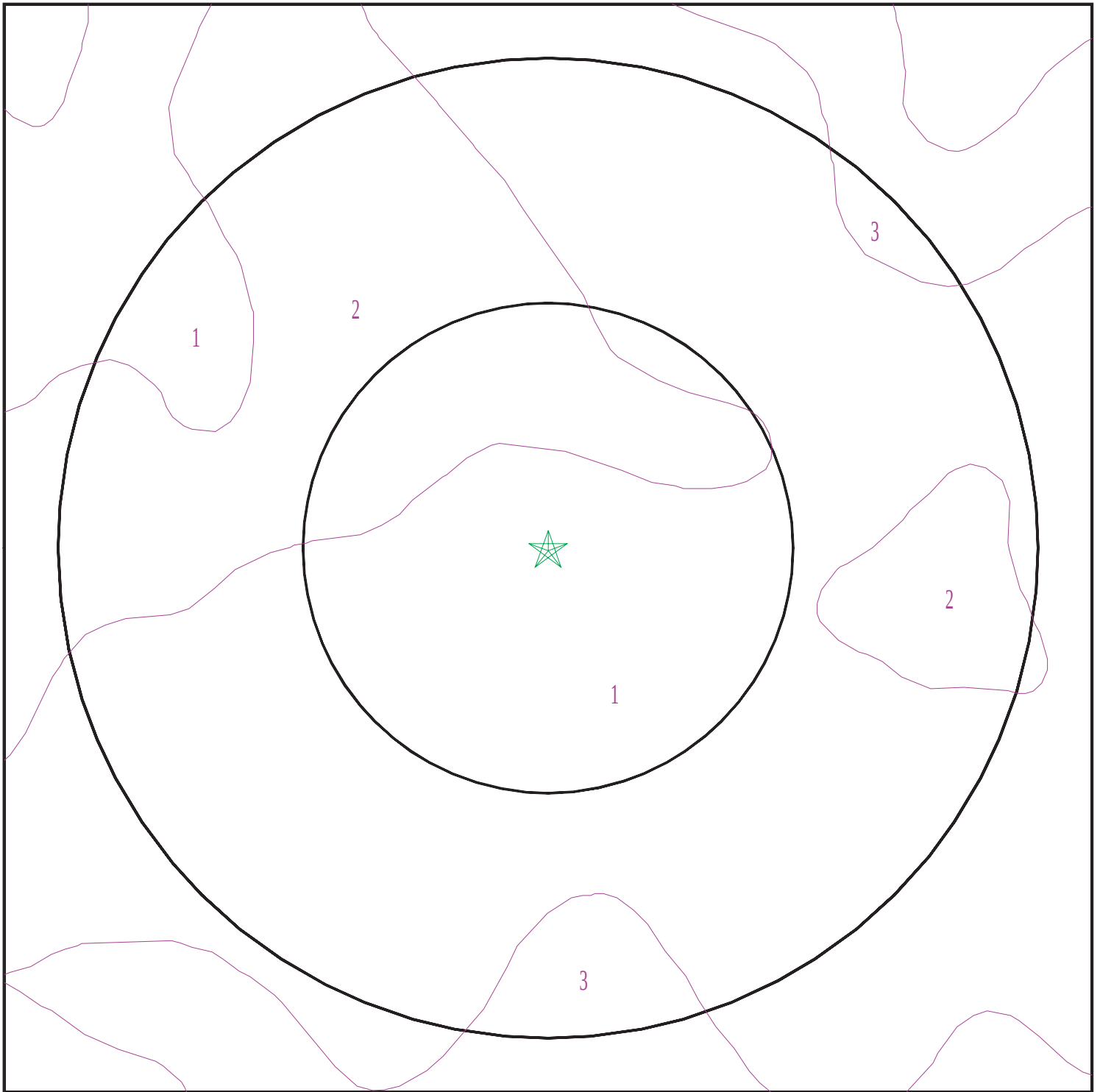
|         |                                            |
|---------|--------------------------------------------|
| Era:    | Paleozoic                                  |
| System: | Devonian                                   |
| Series: | Upper Devonian                             |
| Code:   | D3 (decoded above as Era, System & Series) |

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 7057881.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: City of Marshalltown  
ADDRESS: 20 E Main Street  
Marshalltown IA 50158  
LAT/LONG: 42.049492 / 92.912045

CLIENT: Impact7G, Inc.  
CONTACT: Laurel Anna Maier  
INQUIRY #: 7057881.2s  
DATE: July 19, 2022 1:15 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

#### Soil Map ID: 1

Soil Component Name: Tama

Soil Surface Texture: silty clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information |           |           |                    |                                                                        |                                                                                    |                                              |                      |
|------------------------|-----------|-----------|--------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------|----------------------|
| Layer                  | Boundary  |           | Soil Texture Class | Classification                                                         |                                                                                    | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH)   |
|                        | Upper     | Lower     |                    | AASHTO Group                                                           | Unified Soil                                                                       |                                              |                      |
| 1                      | 0 inches  | 16 inches | silty clay loam    | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils. | Max: 14<br>Min: 4                            | Max: 7.3<br>Min: 5.6 |
| 2                      | 16 inches | 46 inches | silty clay loam    | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils. | Max: 14<br>Min: 4                            | Max: 7.3<br>Min: 5.6 |
| 3                      | 46 inches | 59 inches | silty clay loam    | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils. | Max: 14<br>Min: 4                            | Max: 7.3<br>Min: 5.6 |

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: Muscatine

Soil Surface Texture: silty clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 30 inches

| Soil Layer Information |           |           |                    |                                                                        |                                                                                    |                                                 |                      |
|------------------------|-----------|-----------|--------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------|----------------------|
| Layer                  | Boundary  |           | Soil Texture Class | Classification                                                         |                                                                                    | Saturated hydraulic conductivity<br>micro m/sec | Soil Reaction (pH)   |
|                        | Upper     | Lower     |                    | AASHTO Group                                                           | Unified Soil                                                                       |                                                 |                      |
| 1                      | 0 inches  | 18 inches | silty clay loam    | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils. | Max: 14<br>Min: 4                               | Max: 7.3<br>Min: 5.1 |
| 2                      | 18 inches | 59 inches | silty clay loam    | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils. | Max: 14<br>Min: 4                               | Max: 7.3<br>Min: 5.1 |

### Soil Map ID: 3

Soil Component Name: Tama

Soil Surface Texture: silty clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information |           |           |                    |                                                                        |                                                                             |                                              |                      |
|------------------------|-----------|-----------|--------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------------------------------------|----------------------|
| Layer                  | Boundary  |           | Soil Texture Class | Classification                                                         |                                                                             | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH)   |
|                        | Upper     | Lower     |                    | AASHTO Group                                                           | Unified Soil                                                                |                                              |                      |
| 1                      | 0 inches  | 16 inches | silty clay loam    | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14<br>Min: 4                            | Max: 7.3<br>Min: 5.6 |
| 2                      | 16 inches | 46 inches | silty clay loam    | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14<br>Min: 4                            | Max: 7.3<br>Min: 5.6 |
| 3                      | 46 inches | 59 inches | silty clay loam    | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14<br>Min: 4                            | Max: 7.3<br>Min: 5.6 |

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

| <u>DATABASE</u>  | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS     | 1.000                          |
| Federal FRDS PWS | Nearest PWS within 1 mile      |
| State Database   | 1.000                          |

### FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|----------------|-------------------------|
|               |                |                         |

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### FEDERAL USGS WELL INFORMATION

| MAP ID | WELL ID         | LOCATION<br>FROM TP |
|--------|-----------------|---------------------|
| 21     | USGS40000317017 | 1/4 - 1/2 Mile SW   |
| 76     | USGS40000317049 | 1/2 - 1 Mile ENE    |
| J94    | USGS40000317059 | 1/2 - 1 Mile NE     |
| 100    | USGS40000317011 | 1/2 - 1 Mile ESE    |

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

| MAP ID | WELL ID   | LOCATION<br>FROM TP |
|--------|-----------|---------------------|
| 4      | IA6469906 | 1/8 - 1/4 Mile East |

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

| MAP ID | WELL ID         | LOCATION<br>FROM TP  |
|--------|-----------------|----------------------|
| 1      | IAPU50000200900 | 0 - 1/8 Mile NNE     |
| 2      | IAPU50000201094 | 0 - 1/8 Mile East    |
| 3      | IAPU50000200814 | 1/8 - 1/4 Mile North |
| A5     | IAPU50000201132 | 1/4 - 1/2 Mile South |
| A6     | IAPU50000201146 | 1/4 - 1/2 Mile South |
| A7     | IAPU50000201171 | 1/4 - 1/2 Mile South |
| B8     | IAPU50000201493 | 1/4 - 1/2 Mile SE    |
| C9     | IAPU50000201363 | 1/4 - 1/2 Mile ENE   |
| B10    | IAPU50000201507 | 1/4 - 1/2 Mile SE    |
| C11    | IAPU50000201369 | 1/4 - 1/2 Mile ENE   |
| C12    | IAPU50000201381 | 1/4 - 1/2 Mile ENE   |
| C13    | IAPU50000201371 | 1/4 - 1/2 Mile ENE   |
| B14    | IAPU50000201520 | 1/4 - 1/2 Mile SE    |
| C15    | IAPU50000201385 | 1/4 - 1/2 Mile ENE   |
| C16    | IAPU50000201378 | 1/4 - 1/2 Mile ENE   |
| C17    | IAPU50000201388 | 1/4 - 1/2 Mile ENE   |
| C18    | IAPU50000201379 | 1/4 - 1/2 Mile ENE   |
| C19    | IAPU50000201390 | 1/4 - 1/2 Mile ENE   |
| 20     | IAPU50000201044 | 1/4 - 1/2 Mile SSW   |
| D22    | IAPU50000201534 | 1/4 - 1/2 Mile SSE   |
| D23    | IAUS40000004551 | 1/4 - 1/2 Mile SSE   |
| D24    | IAPU50000201551 | 1/4 - 1/2 Mile SSE   |
| D25    | IAUS40000002478 | 1/4 - 1/2 Mile SSE   |
| D26    | IAPU50000201618 | 1/2 - 1 Mile SSE     |
| D27    | IAUS40000000402 | 1/2 - 1 Mile SSE     |
| 28     | IAPU50000201928 | 1/2 - 1 Mile SE      |
| D29    | IAPU50000201543 | 1/2 - 1 Mile SSE     |
| D30    | IAUS40000000800 | 1/2 - 1 Mile SSE     |
| D31    | IAPU50000201651 | 1/2 - 1 Mile SSE     |
| D32    | IAUS40000000463 | 1/2 - 1 Mile SSE     |
| E33    | IAPU50000201902 | 1/2 - 1 Mile SE      |
| E34    | IAPU50000201897 | 1/2 - 1 Mile SE      |
| D35    | IAPU50000201580 | 1/2 - 1 Mile SSE     |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

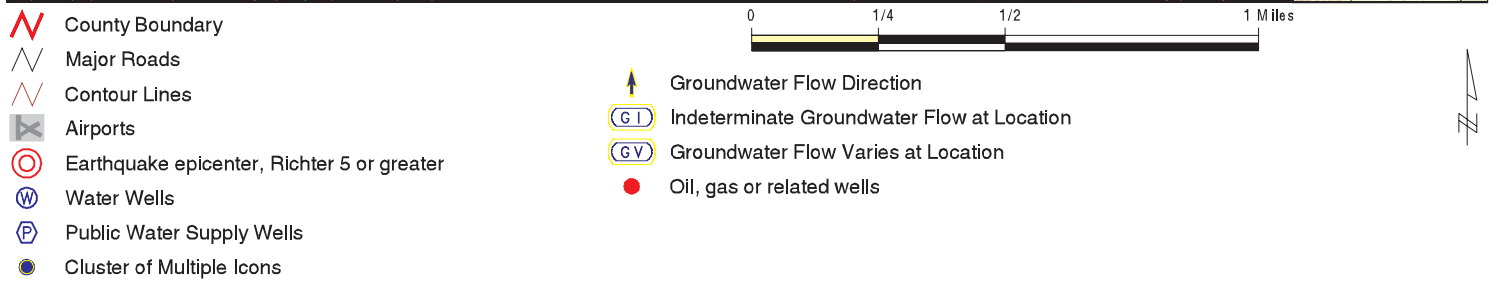
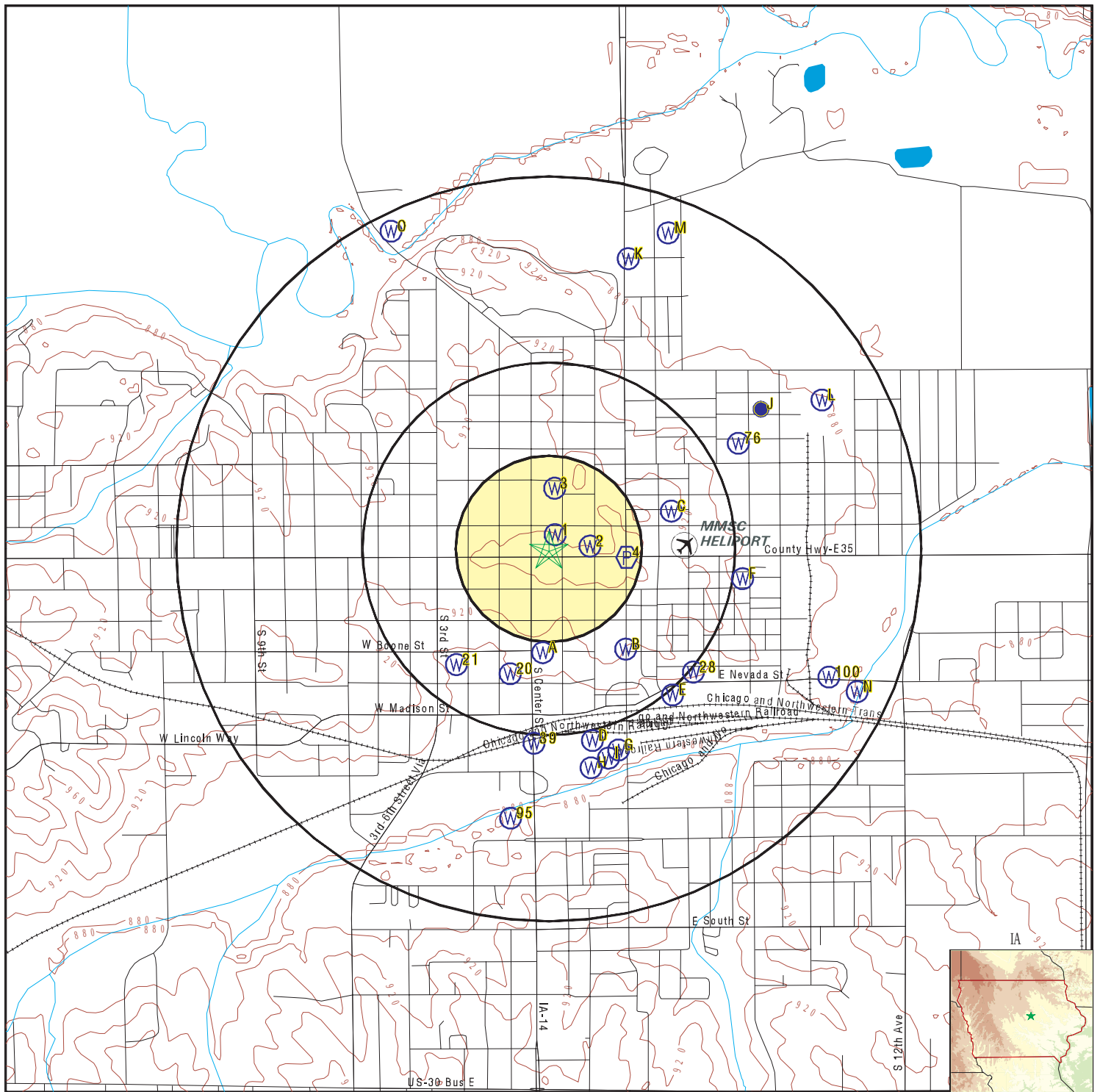
| MAP ID | WELL ID          | LOCATION<br>FROM TP |
|--------|------------------|---------------------|
| D36    | IAUS40000001975  | 1/2 - 1 Mile SSE    |
| D37    | IAPU50000201626  | 1/2 - 1 Mile SSE    |
| D38    | IAUS40000001829  | 1/2 - 1 Mile SSE    |
| 39     | IAPU50000201337  | 1/2 - 1 Mile South  |
| D40    | IAPU50000201573  | 1/2 - 1 Mile SSE    |
| D41    | IAUS400000005198 | 1/2 - 1 Mile SSE    |
| F42    | IAPU50000201914  | 1/2 - 1 Mile East   |
| F43    | IAPU50000201920  | 1/2 - 1 Mile East   |
| D44    | IAPU50000201639  | 1/2 - 1 Mile SSE    |
| D45    | IAUS40000002557  | 1/2 - 1 Mile SSE    |
| D46    | IAPU50000201671  | 1/2 - 1 Mile SSE    |
| D47    | IAUS400000001624 | 1/2 - 1 Mile SSE    |
| D48    | IAPU50000201562  | 1/2 - 1 Mile South  |
| D49    | IAUS40000001735  | 1/2 - 1 Mile South  |
| D50    | IAPU50000201550  | 1/2 - 1 Mile South  |
| D51    | IAUS40000004585  | 1/2 - 1 Mile South  |
| D52    | IAPU50000201568  | 1/2 - 1 Mile South  |
| D53    | IAUS400000004981 | 1/2 - 1 Mile South  |
| D54    | IAPU50000201588  | 1/2 - 1 Mile South  |
| D55    | IAUS40000004406  | 1/2 - 1 Mile South  |
| G56    | IAPU50000201824  | 1/2 - 1 Mile SSE    |
| G57    | IAUS40000001601  | 1/2 - 1 Mile SSE    |
| G58    | IAPU50000201781  | 1/2 - 1 Mile SSE    |
| G59    | IAUS400000004523 | 1/2 - 1 Mile SSE    |
| H60    | IAPU50000201569  | 1/2 - 1 Mile South  |
| H61    | IAUS40000002508  | 1/2 - 1 Mile South  |
| G62    | IAPU50000201802  | 1/2 - 1 Mile SSE    |
| G63    | IAUS40000001512  | 1/2 - 1 Mile SSE    |
| D64    | IAPU50000201641  | 1/2 - 1 Mile SSE    |
| D65    | IAUS400000000450 | 1/2 - 1 Mile SSE    |
| H66    | IAPU50000201645  | 1/2 - 1 Mile South  |
| H67    | IAUS40000001166  | 1/2 - 1 Mile South  |
| H68    | IAPU50000201682  | 1/2 - 1 Mile SSE    |
| H69    | IAUS40000000174  | 1/2 - 1 Mile SSE    |
| G70    | IAPU50000201741  | 1/2 - 1 Mile SSE    |
| G71    | IAUS400000004835 | 1/2 - 1 Mile SSE    |
| H72    | IAPU50000201631  | 1/2 - 1 Mile South  |
| H73    | IAPW50000022549  | 1/2 - 1 Mile South  |
| G74    | IAPU50000201754  | 1/2 - 1 Mile SSE    |
| G75    | IAUS40000004789  | 1/2 - 1 Mile SSE    |
| G77    | IAPU50000201762  | 1/2 - 1 Mile SSE    |
| G78    | IAUS400000003586 | 1/2 - 1 Mile SSE    |
| I79    | IAPU50000201732  | 1/2 - 1 Mile SSE    |
| I80    | IAUS40000001646  | 1/2 - 1 Mile SSE    |
| H81    | IAPU50000201731  | 1/2 - 1 Mile SSE    |
| H82    | IAUS40000001201  | 1/2 - 1 Mile SSE    |
| H83    | IAPU50000201656  | 1/2 - 1 Mile South  |
| H84    | IAUS400000000851 | 1/2 - 1 Mile South  |
| H85    | IAPU50000201672  | 1/2 - 1 Mile South  |
| H86    | IAUS40000004999  | 1/2 - 1 Mile South  |
| H87    | IAPU50000201683  | 1/2 - 1 Mile South  |
| H88    | IAUS40000000342  | 1/2 - 1 Mile South  |

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

| MAP ID | WELL ID         | LOCATION<br>FROM TP |
|--------|-----------------|---------------------|
| H89    | IAPU50000201729 | 1/2 - 1 Mile SSE    |
| H90    | IAUS40000001526 | 1/2 - 1 Mile SSE    |
| H91    | IAPU50000201710 | 1/2 - 1 Mile SSE    |
| H92    | IAUS40000002233 | 1/2 - 1 Mile SSE    |
| J93    | IAPU50000201529 | 1/2 - 1 Mile ENE    |
| 95     | IAPU50000201426 | 1/2 - 1 Mile South  |
| K96    | IAPU50000200541 | 1/2 - 1 Mile NNE    |
| K97    | IAUS40000005347 | 1/2 - 1 Mile NNE    |
| L98    | IAPU50000201828 | 1/2 - 1 Mile ENE    |
| L99    | IAPU50000201838 | 1/2 - 1 Mile ENE    |
| L101   | IAPU50000201857 | 1/2 - 1 Mile ENE    |
| L102   | IAUS40000004334 | 1/2 - 1 Mile ENE    |
| L103   | IAPU50000201792 | 1/2 - 1 Mile ENE    |
| L104   | IAPU50000201806 | 1/2 - 1 Mile ENE    |
| L105   | IAUS40000003415 | 1/2 - 1 Mile ENE    |
| M106   | IAPU50000200708 | 1/2 - 1 Mile NNE    |
| M107   | IAPU50000200689 | 1/2 - 1 Mile NNE    |
| M108   | IAPU50000200692 | 1/2 - 1 Mile NNE    |
| M109   | IAPU50000200673 | 1/2 - 1 Mile NNE    |
| M110   | IAPU50000200710 | 1/2 - 1 Mile NNE    |
| M111   | IAPU50000200712 | 1/2 - 1 Mile NNE    |
| N112   | IAPU50000202616 | 1/2 - 1 Mile ESE    |
| N113   | IAUS40000005708 | 1/2 - 1 Mile ESE    |
| O114   | IAPU50000199388 | 1/2 - 1 Mile NNW    |
| O115   | IAPU50000199379 | 1/2 - 1 Mile NNW    |
| O116   | IAPU50000199380 | 1/2 - 1 Mile NNW    |
| O117   | IAPU50000199377 | 1/2 - 1 Mile NNW    |
| O118   | IAPU50000199369 | 1/2 - 1 Mile NNW    |
| O119   | IAPU50000199372 | 1/2 - 1 Mile NNW    |

# PHYSICAL SETTING SOURCE MAP - 7057881.2s



SITE NAME: City of Marshalltown  
 ADDRESS: 20 E Main Street  
 Marshalltown IA 50158  
 LAT/LONG: 42.049492 / 92.912045

CLIENT: Impact7G, Inc.  
 CONTACT: Laurel Anna Maier  
 INQUIRY #: 7057881.2s  
 DATE: July 19, 2022 1:15 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**1**  
**NNE**  
**0 - 1/8 Mile**  
**Lower**

**IA WELLS IAPU50000200900**

|                  |                                                                                                                                                         |                        |                                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                              |                        |                                    |
| Well ID:         | 30908                                                                                                                                                   | Well Type:             | IGS Well Database                  |
| Well Depth (ft): | 222                                                                                                                                                     | Construct/Permit Date: | 2/1/1939                           |
| Owner:           | Kresge Co.                                                                                                                                              | Notes:                 | Bedrock Depth: 91 Well Type: Other |
| URL:             | <a href="https://www.iihr.uiowa.edu/igs/geosam/well/30908/general-information">https://www.iihr.uiowa.edu/igs/geosam/well/30908/general-information</a> |                        |                                    |

**2**  
**East**  
**0 - 1/8 Mile**  
**Lower**

**IA WELLS IAPU50000201094**

|                  |                                                                                                                                                         |                        |                   |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                              |                        |                   |
| Well ID:         | 30909                                                                                                                                                   | Well Type:             | IGS Well Database |
| Well Depth (ft): | 785                                                                                                                                                     | Construct/Permit Date: | 2/3/1941          |
| Owner:           | Marshall Creamery Co.                                                                                                                                   |                        |                   |
| Notes:           | Bedrock Depth: 70 Well Type: Commercial                                                                                                                 |                        |                   |
| URL:             | <a href="https://www.iihr.uiowa.edu/igs/geosam/well/30909/general-information">https://www.iihr.uiowa.edu/igs/geosam/well/30909/general-information</a> |                        |                   |

**3**  
**North**  
**1/8 - 1/4 Mile**  
**Lower**

**IA WELLS IAPU50000200814**

|                  |                                                                                                                                                       |                        |                   |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                            |                        |                   |
| Well ID:         | 2289                                                                                                                                                  | Well Type:             | IGS Well Database |
| Well Depth (ft): | 215                                                                                                                                                   | Construct/Permit Date: | 4/10/1946         |
| Owner:           | V.F.W.                                                                                                                                                |                        |                   |
| Notes:           | Bedrock Depth: 93 Well Type: Private                                                                                                                  |                        |                   |
| URL:             | <a href="https://www.iihr.uiowa.edu/igs/geosam/well/2289/general-information">https://www.iihr.uiowa.edu/igs/geosam/well/2289/general-information</a> |                        |                   |

**4**  
**East**  
**1/8 - 1/4 Mile**  
**Higher**

**FRDS PWS IA6469906**

|                   |                                               |                  |                              |
|-------------------|-----------------------------------------------|------------------|------------------------------|
| Epa region:       | 07                                            | State:           | IA                           |
| Pwsid:            | IA6469906                                     | Pwsname:         | GREEN CASTLE RECREATION AREA |
| Cityserved:       | Not Reported                                  | Stateserved:     | IA                           |
| Zipsserved:       | Not Reported                                  | Fipscounty:      | 19127                        |
| Status:           | Closed                                        | Retpopsrsvd:     | 25                           |
| Pwssvcconn:       | 1                                             |                  |                              |
| Psource longname: | Purch_groundwater_under_infl_of_surface_water |                  |                              |
| Pwstype:          | TNCWS                                         | Owner:           | Local_Govt                   |
| Contact:          | MARSHALL COUNTY CONSERVATION BOARD            |                  |                              |
| Contactorgname:   | Not Reported                                  | Contactphone:    | Not Reported                 |
| Contactaddress1:  | DIR %GREEN CASTLE RECREA                      | Contactaddress2: | 1302 E OLIVE ST              |
| Contactcity:      | MARSHALLTOWN                                  | Contactstate:    | IA                           |
| Contactzip:       | 50158                                         | Pwsactivitycode: | I                            |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                  |              |               |                              |
|------------------|--------------|---------------|------------------------------|
| Pwsid:           | IA6469906    | Facid:        | 18147                        |
| Facname:         | PLANT #1     | Factype:      | Treatment_plant              |
| Facactivitycode: | I            | Trtobjective: | softening (hardness removal) |
| Trtprocess:      | ion exchange | Factypecode:  | TP                           |

|                          |                              |                        |                        |
|--------------------------|------------------------------|------------------------|------------------------|
| PWS ID:                  | IA6469906                    | PWS type:              | Not Reported           |
| PWS name:                | Not Reported                 | PWS address:           | Not Reported           |
| PWS city:                | Not Reported                 | PWS state:             | Not Reported           |
| PWS zip:                 | Not Reported                 | PWS ID:                | IA6469906              |
| Activity status:         | Active                       | Date system activated: | Not Reported           |
| Date system deactivated: | Not Reported                 | Retail population:     | 00000025               |
| System name:             | GREEN CASTLE RECREATION AREA |                        |                        |
| System address:          | ATTN: DIRECTOR               | System address:        | RURAL ROUTE 2, BOX 287 |
| System city:             | MARSHALLTOWN                 | System state:          | IA                     |
| System zip:              | 50158                        |                        |                        |

|                    |                   |            |         |
|--------------------|-------------------|------------|---------|
| Population served: | Under 101 Persons | Treatment: | Treated |
|--------------------|-------------------|------------|---------|

|           |        |            |         |
|-----------|--------|------------|---------|
| Latitude: | 420257 | Longitude: | 0925428 |
|-----------|--------|------------|---------|

|                     |              |                     |                     |
|---------------------|--------------|---------------------|---------------------|
| Violation id:       | 532202       | Orig code:          | S                   |
| State:              | IA           | Violation Year:     | 2001                |
| Contamination code: | 1040         | Contamination Name: | Nitrate             |
| Violation code:     | 03           | Violation name:     | Monitoring, Regular |
| Rule code:          | 331          | Rule name:          | Nitrates            |
| Violation measur:   | Not Reported | Unit of measure:    | Not Reported        |
| State mcl:          | Not Reported | Cmp bdt:            | 07/01/2001          |
| Cmp edt:            | 06/30/2002   |                     |                     |

PWS currently has or had major violation(s) or enforcement:Yes

|                            |                     |                             |                 |
|----------------------------|---------------------|-----------------------------|-----------------|
| Violation ID:              | 9303111             | Violation source ID:        | Not Reported    |
| PWS telephone:             | Not Reported        | Contaminant:                | NITRATE-NITRITE |
| Violation type:            | Monitoring, Regular | Violation start date:       | 070190          |
| Violation end date:        | 063093              | Violation period (months):  | 036             |
| Violation awareness date:  | Not Reported        | Major violator:             | Yes             |
| Maximum contaminant level: | Not Reported        | Number of required samples: | 000             |
| Number of samples taken:   | 000                 | Analysis method:            | Not Reported    |
| Analysis result:           | Not Reported        |                             |                 |

PWS currently has or had major violation(s) or enforcement:Yes

|                            |                     |                             |              |
|----------------------------|---------------------|-----------------------------|--------------|
| Violation ID:              | 9303112             | Violation source ID:        | Not Reported |
| PWS telephone:             | Not Reported        | Contaminant:                | NITRITE      |
| Violation type:            | Monitoring, Regular | Violation start date:       | 070190       |
| Violation end date:        | 063093              | Violation period (months):  | 036          |
| Violation awareness date:  | Not Reported        | Major violator:             | Yes          |
| Maximum contaminant level: | Not Reported        | Number of required samples: | 000          |
| Number of samples taken:   | 000                 | Analysis method:            | Not Reported |
| Analysis result:           | Not Reported        |                             |              |

|                     |                        |                       |            |
|---------------------|------------------------|-----------------------|------------|
| Violation ID:       | 532202                 | Orig Code:            | S          |
| Enforcemnt FY:      | 2002                   | Enforcement Action:   | 05/06/2002 |
| Enforcement Detail: | St Compliance achieved | Enforcement Category: | Resolving  |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A5**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201132**

|                  |                                                                                                                                                         |                        |                   |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                              |                        |                   |
| Well ID:         | 47024                                                                                                                                                   | Well Type:             | IGS Well Database |
| Well Depth (ft): | 173                                                                                                                                                     | Construct/Permit Date: | Not Reported      |
| Owner:           | Fisher Controls Co.                                                                                                                                     |                        |                   |
| Notes:           | Bedrock Depth: 0 Well Type: Commercial                                                                                                                  |                        |                   |
| URL:             | <a href="https://www.iuhr.uiowa.edu/igs/geosam/well/47024/general-information">https://www.iuhr.uiowa.edu/igs/geosam/well/47024/general-information</a> |                        |                   |

**A6**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201146**

|                  |                                                                                                                                                         |                        |                   |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                              |                        |                   |
| Well ID:         | 47023                                                                                                                                                   | Well Type:             | IGS Well Database |
| Well Depth (ft): | 181                                                                                                                                                     | Construct/Permit Date: | Not Reported      |
| Owner:           | Fisher Controls Co.                                                                                                                                     |                        |                   |
| Notes:           | Bedrock Depth: 0 Well Type: Commercial                                                                                                                  |                        |                   |
| URL:             | <a href="https://www.iuhr.uiowa.edu/igs/geosam/well/47023/general-information">https://www.iuhr.uiowa.edu/igs/geosam/well/47023/general-information</a> |                        |                   |

**A7**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201171**

|                  |                                                                                                                                                         |                        |                   |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                              |                        |                   |
| Well ID:         | 47022                                                                                                                                                   | Well Type:             | IGS Well Database |
| Well Depth (ft): | 174                                                                                                                                                     | Construct/Permit Date: | Not Reported      |
| Owner:           | Fisher Controls Co.                                                                                                                                     |                        |                   |
| Notes:           | Bedrock Depth: 0 Well Type: Commercial                                                                                                                  |                        |                   |
| URL:             | <a href="https://www.iuhr.uiowa.edu/igs/geosam/well/47022/general-information">https://www.iuhr.uiowa.edu/igs/geosam/well/47022/general-information</a> |                        |                   |

**B8**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201493**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 15098                                          | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 174                                            | Construct/Permit Date: | n.a.                       |
| Owner:           | Fisher Controls Internat.                      |                        |                            |
| Notes:           | Well plugged: 11/1/1989; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C9**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201363**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7281                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 15                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Caseys, Bh #4                                  |                        |                            |
| Notes:           | Well plugged: 6/24/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**B10**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201507**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 15101                                          | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 181                                            | Construct/Permit Date: | n.a.                       |
| Owner:           | Fisher Contols Internat.                       |                        |                            |
| Notes:           | Well plugged: 11/1/1989; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**C11**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201369**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7284                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 15                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Caseys, Bh #8                                  |                        |                            |
| Notes:           | Well plugged: 6/24/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**C12**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201381**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7280                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 25                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Caseys, Bh #2                                  |                        |                            |
| Notes:           | Well plugged: 6/24/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C13**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201371**

Database: All Known Water Wells in the State of Iowa  
Well ID: 7283 Well Type: Registered abandoned wells  
Well Depth (ft): 15 Construct/Permit Date: n.a.  
Owner: Caseys, Bh #9  
Notes: Well plugged: 6/24/1992; Well type: < 18" dia.  
URL: no hyperlink

**B14**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201520**

Database: All Known Water Wells in the State of Iowa  
Well ID: 15100 Well Type: Registered abandoned wells  
Well Depth (ft): 173 Construct/Permit Date: n.a.  
Owner: Fisher Contols Internat.  
Notes: Well plugged: 11/1/1989; Well type: < 18" dia.  
URL: no hyperlink

**C15**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201385**

Database: All Known Water Wells in the State of Iowa  
Well ID: 7282 Well Type: Registered abandoned wells  
Well Depth (ft): 15 Construct/Permit Date: n.a.  
Owner: Caseys, Bh #6  
Notes: Well plugged: 6/24/1992; Well type: < 18" dia.  
URL: no hyperlink

**C16**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201378**

Database: All Known Water Wells in the State of Iowa  
Well ID: 7285 Well Type: Registered abandoned wells  
Well Depth (ft): 15 Construct/Permit Date: n.a.  
Owner: Caseys, Bh #7  
Notes: Well plugged: 6/24/1992; Well type: < 18" dia.  
URL: no hyperlink

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C17**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201388**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7287                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 15                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Caseys, Bh #5                                  |                        |                            |
| Notes:           | Well plugged: 6/24/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**C18**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201379**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7279                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 15                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Caseys, Bh #1                                  |                        |                            |
| Notes:           | Well plugged: 6/24/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**C19**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201390**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7286                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 10                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Caseys, Bh #6                                  |                        |                            |
| Notes:           | Well plugged: 6/24/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**20**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201044**

|                  |                                                                                                                                                       |                        |                   |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                            |                        |                   |
| Well ID:         | 6075                                                                                                                                                  | Well Type:             | IGS Well Database |
| Well Depth (ft): | 180                                                                                                                                                   | Construct/Permit Date: | 1/1/1953          |
| Owner:           | Central Iowa Poultry Co.                                                                                                                              |                        |                   |
| Notes:           | Bedrock Depth: 25 Well Type: Livestock                                                                                                                |                        |                   |
| URL:             | <a href="https://www.iuhr.uiowa.edu/igs/geosam/well/6075/general-information">https://www.iuhr.uiowa.edu/igs/geosam/well/6075/general-information</a> |                        |                   |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**21**  
**SW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS USGS40000317017**

|                        |                         |                             |                                |
|------------------------|-------------------------|-----------------------------|--------------------------------|
| Organization ID:       | USGS-IA                 | Organization Name:          | USGS Iowa Water Science Center |
| Monitor Location:      | 084N18W35BDA 06075 1953 | Type:                       | Well                           |
| Description:           | Not Reported            | HUC:                        | 07080208                       |
| Drainage Area:         | Not Reported            | Drainage Area Units:        | Not Reported                   |
| Contrib Drainage Area: | Not Reported            | Contrib Drainage Area Unts: | Not Reported                   |
| Aquifer:               | Not Reported            | Formation Type:             | Kinderhookian Series           |
| Aquifer Type:          | Not Reported            | Construction Date:          | Not Reported                   |
| Well Depth:            | 180                     | Well Depth Units:           | ft                             |
| Well Hole Depth:       | Not Reported            | Well Hole Depth Units:      | Not Reported                   |

**D22**  
**SSE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201534**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 5620                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #50                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**D23**  
**SSE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAUS40000004551**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321204         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W5620                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**D24**  
**SSE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAPU50000201551**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3341                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #32                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D25**  
**SSE**  
**1/4 - 1/2 Mile**  
**Lower**

**IA WELLS IAUS40000002478**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321206         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3341                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**D26**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201618**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3569                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #47                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**D27**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000000402**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321205         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3569                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**28**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201928**

|                  |                                                 |                        |                            |
|------------------|-------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa      |                        |                            |
| Well ID:         | 23285                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 64                                              | Construct/Permit Date: | n.a.                       |
| Owner:           | les Industries, Inc                             |                        |                            |
| Notes:           | Well plugged: 11/27/1994; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                    |                        |                            |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D29**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201543**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 5619                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #53                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**D30**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000000800**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321200         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W5619                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**D31**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201651**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3566                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471                                                                            |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**D32**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000000463**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321203         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3566                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**E33**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201902**

|                  |                                            |                        |                         |
|------------------|--------------------------------------------|------------------------|-------------------------|
| Database:        | All Known Water Wells in the State of Iowa |                        |                         |
| Well ID:         | 28636                                      | Well Type:             | Permitted private wells |
| Well Depth (ft): | unkn                                       | Construct/Permit Date: | unkn                    |
| Owner:           | Iowa Electric                              | Notes:                 | Primary use: monitoring |
| URL:             | no hyperlink                               |                        |                         |

**E34**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201897**

|                  |                                            |                        |                         |
|------------------|--------------------------------------------|------------------------|-------------------------|
| Database:        | All Known Water Wells in the State of Iowa |                        |                         |
| Well ID:         | 28635                                      | Well Type:             | Permitted private wells |
| Well Depth (ft): | 25                                         | Construct/Permit Date: | unkn                    |
| Owner:           | Iowa Electric                              | Notes:                 | Primary use: monitoring |
| URL:             | no hyperlink                               |                        |                         |

**D35**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201580**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 1049                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #37                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**D36**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000001975**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321201         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W1049                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D37**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201626**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3339                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #28                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**D38**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000001829**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321202         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3339                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**39**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201337**

|                  |                                                                                                                                                       |                        |                   |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                            |                        |                   |
| Well ID:         | 8387                                                                                                                                                  | Well Type:             | IGS Well Database |
| Well Depth (ft): | 55                                                                                                                                                    | Construct/Permit Date: | 1/1/1957          |
| Owner:           | Miller, Ernest A.                                                                                                                                     |                        |                   |
| Notes:           | Bedrock Depth: 25 Well Type: Private                                                                                                                  |                        |                   |
| URL:             | <a href="https://www.iuhr.uiowa.edu/igs/geosam/well/8387/general-information">https://www.iuhr.uiowa.edu/igs/geosam/well/8387/general-information</a> |                        |                   |

**D40**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201573**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 5618                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #38                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D41**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000005198**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321196         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W5618                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**F42**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201914**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 45743                                          | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 15                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Mepco                                          |                        |                            |
| Notes:           | Well plugged: 6/26/2001; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**F43**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201920**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 45744                                          | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 15                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Mepco                                          |                        |                            |
| Notes:           | Well plugged: 6/26/2001; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**D44**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201639**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 1046                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #36                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D45**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000002557**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321197         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W1046                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**D46**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201671**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 1                                                                                         | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #34                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**D47**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000001624**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321198         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W1                                                                                          | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**D48**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201562**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 1047                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #51                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D49**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000001735**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321193         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W1047                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**D50**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201550**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3657                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #01                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**D51**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000004585**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321190         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3657                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**D52**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201568**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3841                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #03                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D53**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000004981**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321191         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3841                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**D54**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201588**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3340                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #44                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**D55**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000004406**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321192         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3340                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**G56**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201824**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 2135                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #06                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**G57**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000001601**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321199         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W2135                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**G58**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201781**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 5616                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #31                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**G59**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000004523**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321194         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W5616                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**H60**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201569**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3568                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #16                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H61**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000002508**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321185         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3568                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**G62**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201802**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 2134                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #15                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**G63**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000001512**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321195         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W2134                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**D64**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201641**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3754                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #43                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D65**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000000450**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321189         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3754                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**H66**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201645**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3567                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #33                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**H67**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000001166**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321182         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3567                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**H68**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201682**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3842                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #27                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H69**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000000174**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321183         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3842                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**G70**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201741**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 5617                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #25                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**G71**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS400000004835**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321187         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W5617                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**H72**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201631**

|                  |                                                                                                                                                                                                                               |                        |                              |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                                                                                                    |                        |                              |
| Well ID:         | 2094038                                                                                                                                                                                                                       | Well Type:             | Private well tracking system |
| Well Depth (ft): | Not Reported                                                                                                                                                                                                                  | Construct/Permit Date: | Not Reported                 |
| Owner:           | Union Pacific Railroad                                                                                                                                                                                                        | Notes:                 | Status: Retired              |
| URL:             | <a href="https://programs.iowadnr.gov/pwts/ViewReport?parameters=vchWellNmbrt2094038&amp;reportName=WellPrintout">https://programs.iowadnr.gov/pwts/ViewReport?parameters=vchWellNmbrt2094038&amp;reportName=WellPrintout</a> |                        |                              |



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H73**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPW50000022549**

|                        |                                                                                                                                                                                                                                               |                         |                    |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------|
| Database:              | Private Well Tracking System Wells                                                                                                                                                                                                            |                         |                    |
| PWTS Well #:           | 2094038                                                                                                                                                                                                                                       | Permit #:               | 14714              |
| Elevation:             | 0                                                                                                                                                                                                                                             | Elevation Accuracy:     | Not Reported       |
| Total Well Depth (ft): | 0                                                                                                                                                                                                                                             | Bedrock Depth (ft):     | 0                  |
| Depth to Water (ft):   | 0                                                                                                                                                                                                                                             | Well Finished:          | Not Reported       |
| Driller:               | Rewerts Well Co. Inc.                                                                                                                                                                                                                         | Well Owner:             | McDermott, Jeffrey |
| Construction Method:   | Not Reported                                                                                                                                                                                                                                  | Remarks:                | Not Reported       |
| Well Use:              | Monitoring                                                                                                                                                                                                                                    | Well Status:            | Retired            |
| Heat Pump Wells:       | 0                                                                                                                                                                                                                                             | Permitted Private Well: | X                  |
| Abandoned Well:        | Not Reported                                                                                                                                                                                                                                  | Renovated Well:         | Not Reported       |
| Registered for Tests:  | Not Reported                                                                                                                                                                                                                                  |                         |                    |
| URL:                   | <a href="https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2094038&amp;reportName=WellPrintout">https://programs.iowadnr.gov/pwts/ViewReport.aspx?parameters=vchWellNmbr%5ct2094038&amp;reportName=WellPrintout</a> |                         |                    |

**G74**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201754**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 5271                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #04                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**G75**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000004789**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321188         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W5271                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**76**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000317049**

|                   |                         |                      |                                |
|-------------------|-------------------------|----------------------|--------------------------------|
| Organization ID:  | USGS-IA                 | Organization Name:   | USGS Iowa Water Science Center |
| Monitor Location: | 084N18W25CBD 06591 1954 | Type:                | Well                           |
| Description:      | Not Reported            | HUC:                 | 07080205                       |
| Drainage Area:    | Not Reported            | Drainage Area Units: | Not Reported                   |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                        |              |                              |                      |
|------------------------|--------------|------------------------------|----------------------|
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Units: | Not Reported         |
| Aquifer:               | Not Reported | Formation Type:              | Kinderhookian Series |
| Aquifer Type:          | Not Reported | Construction Date:           | Not Reported         |
| Well Depth:            | 161          | Well Depth Units:            | ft                   |
| Well Hole Depth:       | Not Reported | Well Hole Depth Units:       | Not Reported         |

**G77**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS**      **IAPU50000201762**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 2136                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #17                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**G78**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS**      **IAUS40000003586**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321186         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W2136                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**I79**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS**      **IAPU50000201732**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 1050                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #46                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**I80**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS**      **IAUS40000001646**

|                  |                                |                    |                     |
|------------------|--------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits              | IEFD Location ID:  | 20000321184         |
| Facility ID:     | 310988813                      | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W1050                          | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                             | Construction Date: | Not Reported        |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                 |                                                                                             |               |              |
|-----------------|---------------------------------------------------------------------------------------------|---------------|--------------|
| Aquifer Type:   | Unconsolidated                                                                              | Aquifer Rank: | Primary      |
| Field Office #: | 5                                                                                           | HUC #:        | 070802080102 |
| URL:            | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |               |              |

### H81 SSE 1/2 - 1 Mile Lower

IA WELLS IAPU50000201731

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3658                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #49                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

### H82 SSE 1/2 - 1 Mile Lower

IA WELLS IAUS40000001201

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321181         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3658                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

### H83 South 1/2 - 1 Mile Lower

IA WELLS IAPU50000201656

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3843                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #30                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

### H84 South 1/2 - 1 Mile Lower

IA WELLS IAUS40000000851

|                  |                                |                    |                     |
|------------------|--------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits              | IEFD Location ID:  | 20000321176         |
| Facility ID:     | 310988813                      | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3843                          | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                             | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                 | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                              | HUC #:             | 070802080102        |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

URL: <https://programs.iowadnr.gov/wateruse/>

**H85**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS** **IAPU50000201672**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3840                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #09                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**H86**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS** **IAUS40000004999**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321177         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3840                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**H87**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS** **IAPU50000201683**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 1048                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #35                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**H88**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS** **IAUS40000000342**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321179         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W1048                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H89**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201729**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 3755                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #10                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**H90**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000001526**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321180         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3755                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**H91**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201710**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 2                                                                                         | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 26                                                                                        | Construct/Permit Date: | Not Reported           |
| Owner:           | UNION PACIFIC RAILROAD ( )                                                                |                        |                        |
| Notes:           | PermitID: 7471 MW #18                                                                     |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**H92**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000002233**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000321178         |
| Facility ID:     | 310988813                                                                                   | Program ID:        | 7471                |
| Facility Name:   | Union Pacific Railroad Company                                                              | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W2                                                                                          | Well Name:         | Not Reported        |
| Well Depth (ft): | 26                                                                                          | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**J93**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201529**

|                  |                                                                                                                                                       |                        |                                     |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                            |                        |                                     |
| Well ID:         | 23430                                                                                                                                                 | Well Type:             | IGS Well Database                   |
| Well Depth (ft): | 165                                                                                                                                                   | Construct/Permit Date: | 11/23/1971                          |
| Owner:           | Ottilee Seed Farm                                                                                                                                     | Notes:                 | Bedrock Depth: 100 Well Type: Other |
| URL:             | <a href="https://www.ihr.uiowa.edu/igs/geosam/well/23430/general-information">https://www.ihr.uiowa.edu/igs/geosam/well/23430/general-information</a> |                        |                                     |

**J94**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000317059**

|                        |               |                             |                                |
|------------------------|---------------|-----------------------------|--------------------------------|
| Organization ID:       | USGS-IA       | Organization Name:          | USGS Iowa Water Science Center |
| Monitor Location:      | 084N18W25CABC | Type:                       | Well                           |
| Description:           | Not Reported  | HUC:                        | 07080208                       |
| Drainage Area:         | Not Reported  | Drainage Area Units:        | Not Reported                   |
| Contrib Drainage Area: | Not Reported  | Contrib Drainage Area Unts: | Not Reported                   |
| Aquifer:               | Not Reported  | Formation Type:             | Mississippian System           |
| Aquifer Type:          | Not Reported  | Construction Date:          | Not Reported                   |
| Well Depth:            | 108           | Well Depth Units:           | ft                             |
| Well Hole Depth:       | Not Reported  | Well Hole Depth Units:      | Not Reported                   |

**95**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201426**

|                  |                                                                                                                                                     |                        |                                    |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                          |                        |                                    |
| Well ID:         | 8158                                                                                                                                                | Well Type:             | IGS Well Database                  |
| Well Depth (ft): | 260                                                                                                                                                 | Construct/Permit Date: | 12/1/1956                          |
| Owner:           | Fischer Building                                                                                                                                    | Notes:                 | Bedrock Depth: 40 Well Type: Other |
| URL:             | <a href="https://www.ihr.uiowa.edu/igs/geosam/well/8158/general-information">https://www.ihr.uiowa.edu/igs/geosam/well/8158/general-information</a> |                        |                                    |

**K96**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000200541**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 29054                                                                                     | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | Not Reported                                                                              | Construct/Permit Date: | Not Reported           |
| Owner:           | SM HENTGES & SONS INC (GARY ZAJAC VP OF OPERATIONS)                                       |                        |                        |
| Notes:           | PermitID: 64-14-032 Well Nos 1-60                                                         |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**K97**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000005347**

|                    |                                       |                   |                                                                                             |
|--------------------|---------------------------------------|-------------------|---------------------------------------------------------------------------------------------|
| Database:          | Water Use Permits                     | IEFD Location ID: | 20000362986                                                                                 |
| Facility ID:       | 312395014                             | Program ID:       | 64-14-032                                                                                   |
| Facility Name:     | Iowa River Sanitary Sewer Interceptor |                   |                                                                                             |
| Operating Status:  | Drilled: No/Unknown                   | Well ID:          | W29054                                                                                      |
| Well Name:         | Well Nos 1-60                         | Well Depth (ft):  | 0                                                                                           |
| Construction Date: | Not Reported                          | Aquifer Type:     | Unconsolidated                                                                              |
| Aquifer Rank:      | Primary                               | Field Office #:   | 5                                                                                           |
| HUC #:             | 070802080302                          | URL:              | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |

**L98**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201828**

|                  |                                                                                                                                                         |                        |                   |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                              |                        |                   |
| Well ID:         | 30907                                                                                                                                                   | Well Type:             | IGS Well Database |
| Well Depth (ft): | 177                                                                                                                                                     | Construct/Permit Date: | 6/1/1934          |
| Owner:           | Swift & Company                                                                                                                                         |                        |                   |
| Notes:           | Bedrock Depth: 47 Well Type: Commercial                                                                                                                 |                        |                   |
| URL:             | <a href="https://www.iihr.uiowa.edu/igs/geosam/well/30907/general-information">https://www.iihr.uiowa.edu/igs/geosam/well/30907/general-information</a> |                        |                   |

**L99**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000201838**

|                  |                                                                                                                                                         |                        |                   |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                              |                        |                   |
| Well ID:         | 41369                                                                                                                                                   | Well Type:             | IGS Well Database |
| Well Depth (ft): | 165                                                                                                                                                     | Construct/Permit Date: | Not Reported      |
| Owner:           | Swift & Company                                                                                                                                         |                        |                   |
| Notes:           | Bedrock Depth: 0 Well Type: Commercial                                                                                                                  |                        |                   |
| URL:             | <a href="https://www.iihr.uiowa.edu/igs/geosam/well/41369/general-information">https://www.iihr.uiowa.edu/igs/geosam/well/41369/general-information</a> |                        |                   |

**100**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000317011**

|                              |                                                 |                        |                                |
|------------------------------|-------------------------------------------------|------------------------|--------------------------------|
| Organization ID:             | USGS-IA                                         | Organization Name:     | USGS Iowa Water Science Center |
| Monitor Location:            | 084N18W36BDB 1996NAWQA obs/City of Marshall     |                        |                                |
| Type:                        | Well                                            |                        |                                |
| Description:                 | NAWQA data entry com.&ver. 09/06/1999 Savoca ME |                        |                                |
| HUC:                         | 07080208                                        | Drainage Area:         | Not Reported                   |
| Drainage Area Units:         | Not Reported                                    | Contrib Drainage Area: | Not Reported                   |
| Contrib Drainage Area Units: | Not Reported                                    |                        |                                |
| Aquifer:                     | Sand and gravel aquifers (glaciated regions)    |                        |                                |
| Formation Type:              | Holocene Alluvium                               | Aquifer Type:          | Unconfined single aquifer      |
| Construction Date:           | 19960807                                        | Well Depth:            | 32.5                           |
| Well Depth Units:            | ft                                              | Well Hole Depth:       | Not Reported                   |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth Units: Not Reported

**L101**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS** **IAPU50000201857**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 4089                                                                                      | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | 165                                                                                       | Construct/Permit Date: | Not Reported           |
| Owner:           | JBS USA                                                                                   | Notes:                 | PermitID: 2671         |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

**L102**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS** **IAUS40000004334**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000319613         |
| Facility ID:     | 310413871                                                                                   | Program ID:        | 2671                |
| Facility Name:   | Jbs Usa                                                                                     | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W4089                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 165                                                                                         | Construction Date: | Not Reported        |
| Aquifer Type:    | Mississippian                                                                               | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**L103**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS** **IAPU50000201792**

|                  |                                                                                                                                                       |                        |                   |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                                                                            |                        |                   |
| Well ID:         | 6591                                                                                                                                                  | Well Type:             | IGS Well Database |
| Well Depth (ft): | 161                                                                                                                                                   | Construct/Permit Date: | 5/1/1954          |
| Owner:           | Marshall Packing Co.                                                                                                                                  |                        |                   |
| Notes:           | Bedrock Depth: 50 Well Type: Commercial                                                                                                               |                        |                   |
| URL:             | <a href="https://www.iuhr.uiowa.edu/igs/geosam/well/6591/general-information">https://www.iuhr.uiowa.edu/igs/geosam/well/6591/general-information</a> |                        |                   |

**L104**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS** **IAPU50000201806**

|                  |                                                                                           |                        |                                     |
|------------------|-------------------------------------------------------------------------------------------|------------------------|-------------------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                                     |
| Well ID:         | 3920                                                                                      | Well Type:             | Water Use Permit Wells              |
| Well Depth (ft): | 165                                                                                       | Construct/Permit Date: | Not Reported                        |
| Owner:           | JBS USA                                                                                   | Notes:                 | PermitID: 2671 North well - well #2 |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                                     |



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**L105**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000003415**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000319614         |
| Facility ID:     | 310413871                                                                                   | Program ID:        | 2671                |
| Facility Name:   | Jbs Usa                                                                                     | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W3920                                                                                       | Well Name:         | Not Reported        |
| Well Depth (ft): | 165                                                                                         | Construction Date: | Not Reported        |
| Aquifer Type:    | Mississippian                                                                               | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**M106**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000200708**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7274                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 15                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Dell Oil, Bh #9                                |                        |                            |
| Notes:           | Well plugged: 6/19/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**M107**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000200689**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7272                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 10                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Dell Oil, Bh #12                               |                        |                            |
| Notes:           | Well plugged: 6/19/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**M108**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000200692**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7271                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 12                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Dell Oil, Bh #13                               |                        |                            |
| Notes:           | Well plugged: 6/19/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**M109**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000200673**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7270                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 11                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Dell Oil, Bh #15                               |                        |                            |
| Notes:           | Well plugged: 6/19/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**M110**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000200710**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7273                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 10                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Dell Oil, Bh #10                               |                        |                            |
| Notes:           | Well plugged: 6/19/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**M111**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000200712**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 7269                                           | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 15                                             | Construct/Permit Date: | n.a.                       |
| Owner:           | Dell Oil, Bh #16                               |                        |                            |
| Notes:           | Well plugged: 6/19/1992; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**N112**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000202616**

|                  |                                                                                           |                        |                        |
|------------------|-------------------------------------------------------------------------------------------|------------------------|------------------------|
| Database:        | All Known Water Wells in the State of Iowa                                                |                        |                        |
| Well ID:         | 29469                                                                                     | Well Type:             | Water Use Permit Wells |
| Well Depth (ft): | Not Reported                                                                              | Construct/Permit Date: | Not Reported           |
| Owner:           | GEISLINGER AND SONS INC (GUNNAR SMITH)                                                    |                        |                        |
| Notes:           | PermitID: 64-16-053 Wells #1-42                                                           |                        |                        |
| URL:             | <a href="http://programs.iowadnr.gov/wateruse/">http://programs.iowadnr.gov/wateruse/</a> |                        |                        |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**N113**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAUS40000005708**

|                  |                                                                                             |                    |                     |
|------------------|---------------------------------------------------------------------------------------------|--------------------|---------------------|
| Database:        | Water Use Permits                                                                           | IEFD Location ID:  | 20000376522         |
| Facility ID:     | 312580393                                                                                   | Program ID:        | 64-16-053           |
| Facility Name:   | Turner St Fm @ Turner St Pump Sta                                                           | Operating Status:  | Drilled: No/Unknown |
| Well ID:         | W29469                                                                                      | Well Name:         | Wells #1-42         |
| Well Depth (ft): | 0                                                                                           | Construction Date: | Not Reported        |
| Aquifer Type:    | Unconsolidated                                                                              | Aquifer Rank:      | Primary             |
| Field Office #:  | 5                                                                                           | HUC #:             | 070802080102        |
| URL:             | <a href="https://programs.iowadnr.gov/wateruse/">https://programs.iowadnr.gov/wateruse/</a> |                    |                     |

**O114**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000199388**

|                  |                                               |                        |                            |
|------------------|-----------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa    |                        |                            |
| Well ID:         | 16508                                         | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 34                                            | Construct/Permit Date: | n.a.                       |
| Owner:           | Brd Of Trustee'S, Marshalltown Water W        |                        |                            |
| Notes:           | Well plugged: 2/8/1994; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                  |                        |                            |

**O115**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000199379**

|                  |                                               |                        |                            |
|------------------|-----------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa    |                        |                            |
| Well ID:         | 16512                                         | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 45                                            | Construct/Permit Date: | n.a.                       |
| Owner:           | Brd. Of Trustee'S, Marshalltown Water W       |                        |                            |
| Notes:           | Well plugged: 2/8/1994; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                  |                        |                            |

**O116**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000199380**

|                  |                                               |                        |                            |
|------------------|-----------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa    |                        |                            |
| Well ID:         | 16511                                         | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 26                                            | Construct/Permit Date: | n.a.                       |
| Owner:           | Brd. Of Trustee'S, Marshalltown Water W       |                        |                            |
| Notes:           | Well plugged: 2/8/1994; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                  |                        |                            |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**O117**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000199377**

|                  |                                               |                        |                            |
|------------------|-----------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa    |                        |                            |
| Well ID:         | 16509                                         | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 81                                            | Construct/Permit Date: | n.a.                       |
| Owner:           | Brd. Of Trustee'S, Marshalltown Water W       |                        |                            |
| Notes:           | Well plugged: 2/8/1994; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                  |                        |                            |

**O118**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000199369**

|                  |                                                |                        |                            |
|------------------|------------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa     |                        |                            |
| Well ID:         | 27409                                          | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | unkn                                           | Construct/Permit Date: | n.a.                       |
| Owner:           | Slocum Jr., Ron W.                             |                        |                            |
| Notes:           | Well plugged: 7/19/1996; Well type: > 18" dia. |                        |                            |
| URL:             | no hyperlink                                   |                        |                            |

**O119**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**IA WELLS IAPU50000199372**

|                  |                                               |                        |                            |
|------------------|-----------------------------------------------|------------------------|----------------------------|
| Database:        | All Known Water Wells in the State of Iowa    |                        |                            |
| Well ID:         | 16510                                         | Well Type:             | Registered abandoned wells |
| Well Depth (ft): | 36                                            | Construct/Permit Date: | n.a.                       |
| Owner:           | Brd. Of Trustee'S, Marshalltown Water W       |                        |                            |
| Notes:           | Well plugged: 2/8/1994; Well type: < 18" dia. |                        |                            |
| URL:             | no hyperlink                                  |                        |                            |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

## RADON

### AREA RADON INFORMATION

State Database: IA Radon

#### Radon Test Results

| Zipcode | Num Tests | Minimum | Maximum | Average |
|---------|-----------|---------|---------|---------|
| 50158   | 132       | 0.1     | 33.4    | 6.2     |

Federal EPA Radon Zone for MARSHALL County: 1

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 50158

Number of sites tested: 8

| Area                    | Average Activity | % <4 pCi/L   | % 4-20 pCi/L | % >20 pCi/L  |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 4.900 pCi/L      | 0%           | 100%         | 0%           |
| Living Area - 2nd Floor | Not Reported     | Not Reported | Not Reported | Not Reported |
| Basement                | 10.563 pCi/L     | 0%           | 100%         | 0%           |

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: National Wetland Inventory of Iowa

Source: Department of Natural Resources

Telephone: 319-335-1575

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### All Known Water Wells in the State of Iowa

Source: Department of Natural Resources

Telephone: 319-335-1353

Well types included are agricultural drainage, permitted private, public, registered abandoned, SDWIS public, water use permit sites, wells registered for testing.

#### Agricultural Drainage Wells

Source: Department of Natural Resources

Telephone: 515-281-5029

Agricultural drainage wells are required to be registered both with the Iowa Department of Natural Resources as a part of the 1987 Groundwater Protection Act, and with the U.S. Environmental Protection Agency as a part of the Underground Injection Control Program.

#### Private Well Tracking System Wells

Source: Department of Natural Resources

Telephone: 319-335-1353

#### Water Use Permits

Source: Department of Natural Resources

Telephone: 515-725-0336

Wells under Water Use permits. A water use permit is required of any person or entity that withdraws or diverts at least 25,000 gallons of water in a 24-hour period during any calendar year.

#### Private Wells Tested

Source: Department of Natural Resources

Telephone: 515-335-1353

This is a point coverage for private wells which have been tested for bacteria and nitrate contamination under the Grants to Counties program.

## OTHER STATE DATABASE INFORMATION

#### Oil and Gas Well Database

Source: Department of Natural Resources

Oil and gas well locations.

### RADON

#### State Database: IA Radon

Source: Department of Public Health

Telephone: 515-281-4340

Radon Test Results

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

### STREET AND ADDRESS INFORMATION

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## **Appendix J – Qualifications of the Environmental Professionals**

## **QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS**

### **Jon Reis – *Senior Project Manager***

Mr. Jon Reis is an Environmental Professional with experience on a variety of environmental projects including: Phase I and II Environmental site assessments, EPA Brownfield projects, asbestos and lead based paint inspections, air quality investigations, and NEPA projects. Mr. Reis also has experience with wetland delineation projects and informal biological assessments. Mr. Reis received a master's degree in Geology and has conducted multiple soil and groundwater sampling events. Mr. Reis is 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) certified, state of Minnesota wetland delineator certified, and currently holds an Iowa asbestos inspector's license, an Iowa lead inspector/risk assessor's license, and an Iowa DNR Certified Well Driller License.

### **Tyler Silverthorn – *Project Manager***

Mr. Tyler Silverthorn is an Environmental Professional with experience in Phase I Environmental Site Assessments and Geographic Information Systems. Mr. Silverthorn has completed ASTM 1527-13 compliant site reconnaissance field visits, reviewed local, state, and federal environmental databases, acquired and reviewed historical information, performed warranty deed and lien searches, completed interviews, and prepared Phase I ESA reports. He has experience in watershed management as well as collecting data using GPS equipment and forest measurement tools. Mr. Silverthorn has also assisted with the creation of aerial maps using ArcGIS.

### **Laurel Maier – *Environmental Specialist, Report Writer***

Ms. Laurel Maier is an Environmental Specialist with experience on a variety of projects including Phase I Environmental Site Assessments, Asbestos and Lead-based Paint inspections, and Environmental Health and Safety Assessments. Ms. Maier has completed ASTM 1527-13 compliant site reconnaissance field visits, reviewed local, state, and federal environmental databases, acquired and reviewed historical information, performed warranty deed and lien searched, completed interviews, and prepared Phase I ESA reports. Ms. Maier is currently certified as Lead Based Paint Inspector/Risk Assessor for the State of Iowa and is 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) certified.

## PHASE II ENVIRONMENTAL SITE ASSESSMENT



**Vacant Commercial Property  
20 E Main Street  
Marshalltown, Iowa 50158**

*Prepared For:*

**City of Marshalltown  
24 N Center Street  
Marshalltown, Iowa 50158**

*Prepared by:*



**8951 Windsor Parkway  
Johnston, Iowa 50131  
Impact7G, Inc.**

**March 30, 2023**

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## APPENDICES

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**APPENDIX B - Figures**

Figure 1 - Property Vicinity Map

Figure 2 - Sample Location Map

Figure 3 - Soil Contamination Location Map

**APPENDIX C - Laboratory Reports/Chain of Custody Documentation**

**APPENDIX D - Soil Boring Logs/Monitoring Well Construction Details**

**APPENDIX E - IDNR Cumulative Risk Calculator Worksheet**

## 1.0 EXECUTIVE SUMMARY

The City of Marshalltown (City) is currently participating in the U.S. Environmental Protection Agency's (EPA) Brownfields Assessment Grant. The City identified the property located at 20 E Main Street, Marshalltown, IA 50158 (Figure 1, Appendix B) as a target for this Brownfields project. Hereinafter, this approximately 0.08-acre parcel (parcel number 8418-26-456-021) is referred to as the "Property." The objective of this Phase II Environmental Site Assessment (ESA) was to evaluate Recognized Environmental Conditions (RECs) identified in the August 30, 2022, Phase I ESA and to remove barriers to commercial or residential redevelopment of the Property. Impact7G, Inc. (Impact7G) was retained by the City to conduct a Phase II ESA per the September 26, 2022, Phase II ESA Work Plan (revised January 4, 2023) which was approved January 11, 2023. Field work consisting of soil sampling occurred on March 6, 2023.

### 1.1 Findings/Results

A total of two borings for soil/groundwater sampling were advanced on the Property using a track mounted, direct push Geoprobe® drill rig and logged for general geologic information. The intent of the Phase II ESA was to determine whether any contamination was present in soil, groundwater, or soil vapor from the historic use of nearby properties. Soil samples collected at the Property were analyzed for volatile organic compounds (VOCs), total extractable hydrocarbons (TEHs), Resource Conservation and Recovery Act (RCRA) 8 metals, and semi-volatile organic compounds (SVOCs). No groundwater or soil vapor samples were collected from the Property due to limitations discussed below and in Section 6.0.

The results of the Phase II ESA are summarized as follows:

- Laboratory analysis of the soil samples indicated arsenic soil concentrations exceed the Iowa Department of Natural Resources (IDNR) Statewide Standards (SWS) in boring SB-2. No additional RCRA 8 metal constituents were detected above the IDNR SWS, and no VOC, TEH, or SVOC constituents were detected above the laboratory's reporting limits.
- Groundwater was not encountered at either soil boring location; therefore, no groundwater samples were collected.
- Based on soil photoionization detector (PID) readings all recorded as non-detect (0.0 ppm), soil vapor implants were not installed and soil vapor samples were not collected from the Property.
- For the arsenic soil concentrations detected above the IDNR SWS, evaluation of its cumulative risk was conducted by utilizing the IDNR Cumulative Risk Calculator. According to the results, the Total Cancer Output was 0.19 for the Site Resident scenario and 0.04 for the Site Worker scenario. A cumulative cancer risk shown as a value less than or equal to 1.00 (a value of 1 being equivalent to a  $1 \times 10^{-4}$  cancer risk) represents an acceptable cumulative cancer risk for that exposure party. Therefore, the Cumulative Cancer Risk for the Site Worker and Site Resident exposure scenarios indicates no additional action is needed to address the observed contamination on the Property. For the Non-Cancer Output Table for soil, the summed values for each target organ for the Site Resident and Site Worker exposure scenarios were both less than 1.00. This indicates the Property also meets compliance with the non-cancer risk criterion.

## **1.2 Professional Opinion**

Based on the laboratory results compared to the applicable regulatory standards, combined with the results of the IDNR Cumulative Risk Calculator, it is the opinion of Impact7G that the detected soil contamination at the Property represents a minimal risk to human health and the environment and should not inhibit redevelopment of the Property. Therefore, no further investigation or remedial actions are recommended by Impact7G.

If the user of this Phase II ESA desires a determination from the IDNR as to whether these findings constitute a hazardous condition, a request for regulatory review, a copy of this report, and a copy of the Phase I ESA may be submitted to the IDNR Contaminated Sites Section for review. Impact7G's conclusions are rendered in accordance with generally accepted professional standards but are not to be construed as a guarantee or warranty as to the potential liability associated with environmental conditions at the site.

## **2.0 INTRODUCTION**

### **2.1 Purpose**

The objective of this Phase II ESA was to evaluate environmental impacts to the Property resulting from an oil service station with underground storage tanks, a garage/auto repair facility, and laundry facilities located at nearby properties. The data gathered during this assessment has been compared to the risk-based standards outlined in Iowa Administrative Code (IAC) 567 *Chapter 137: Iowa Land Recycling Program and Response Action Standards (IAC 137)* and the Tier 1 Levels in *IAC Chapter 135: Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks (IAC 135)*. This assessment was intended to provide the Property owner with knowledge of environmental conditions of the soil, soil vapor, and groundwater at the Property in advance of proposed redevelopment.

### **2.2 Problem Statement**

Based on the previously completed Phase I ESA dated August 30, 2022, additional investigation of the property was recommended. Impact7G conducted a Phase II ESA on the Property on March 6, 2023, to explore possible environmental impacts to the soil, soil vapor, and groundwater at the Property. The Phase II ESA was conducted through analysis of soil samples. Deviations from the Phase II ESA Work Plan are presented in Section 6.0.

The EPA Brownfields Cooperative Agreement requires the environmental data collected to be of the appropriate type, quantity, and quality to support project decisions. Project data quality objectives (DQOs) were identified in the approved *Generic Quality Assurance Project Plan (QAPP)* dated June 30, 2022.

Evaluation of environmental impairment is conducted using the regulatory programs outlined in the Iowa Administrative Code (IAC). Evaluation of environmental impairment involves risk-based evaluation and response action through the voluntary Land Recycling Program (LRP) as set forth in IAC 567-137(457B) *Chapter 137: Iowa Land Recycling Program and Statewide Response Action Standards*. In the event that contamination is associated with USTs, IAC 137 defers to the evaluation criteria outlined in IAC 567-135(455B) *Chapter 35: Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks*. For this Phase II ESA, soil and groundwater evaluations for public risk were conducted according to IAC 135 and IAC 137, depending on the source of contamination.

## **3.0 BACKGROUND**

The Property is located within the SW ¼ of the SE ¼ of Section 26, Township 84 North, Range 18 West. The latitude and longitude coordinates for the approximate center of the Property are 42° 2' 57.4" North and 92° 54' 43.3" West.

### **3.1 Site Characteristics**

The 0.08-acre Property is located in downtown Marshalltown and consists of a vacant commercial building. The Property is relatively flat.

### **3.2 Principal User**

The principal end user of project information will be the City of Marshalltown. Further reliance by others will be beyond the scope of the EPA Brownfields Assessment Grant. The City will make primary use of the data to aid in decision-making relative to considering

properties for redevelopment. The data will not be the sole nor final determinant in the positive or negative determination of feasibility for redevelopment. It is anticipated that a Phase II ESA evaluation done for preliminary assessment and feasibility for a property will be used as the basis for potential secondary phases of investigation and subsequent remedial actions. Funding for subsequent investigation and remediation by the City or other entities could be external to federal programs.

### **3.3 Summary of Previous Assessments**

Impact7G completed a Phase I ESA for the Property on August 30, 2022. The assessment identified the following RECs associated with the current/past use of the Property and adjoining properties. The RECs are summarized below:

- A nearby parcel to the north (7 E State Street), located approximately 285 feet north of the Property, was an oil service station with buried gas tanks in 1921. The tanks have few regulatory records associated with them, however, based on the proximity to the Property and the absence of any sort of investigation regarding closure of the tanks, the potential exists for this site to have contaminated the subsurface of the Property. The historic use of the nearby parcel as an oil service station which also contained underground storage tanks is considered to represent a REC to the Property.
- Two nearby parcels (24 & 26 N 1st Avenue), located approximately 230 feet northeast of the Property, were identified as a Chinese laundry and laundry facility in 1921 and 1931, respectively. It is unknown if the laundry facilities performed dry cleaning operations or used solvents. However, based on the absence of additional information, proximity to the Property and the up-gradient location, the historic use of nearby parcels as laundry facilities is considered to represent a REC to the Property.
- The adjoining property to the north across the alleyway (15-25 E State Street) was identified as an auto repair shop (1931) and auto repair and auto sales and service (1964). Auto repair shops typically involve the use of oils and solvents and generate waste consisting of used oils and solvents some of which contain heavy metals. Based on the former use and proximity to the Property, the adjoining property to the north is considered to represent a REC to the Property.

## **4.0 PHASE II ESA ACTIVITIES AND RESULTS**

On March 6, 2023, a total of two borings for soil/groundwater sampling (SB-1 and SB-2) were advanced using a track mounted, direct-push Geoprobe® drill rig with acetate liners. The two borings were placed along the perimeter of the Property, one at the sidewalk near Main Street south of the building and one at the north side (rear) of the building. See Figure 2 in Appendix A for boring locations.

The borings were logged for general geologic information including grain size, sorting, plasticity, moisture content, and color. Soil was collected at one-foot intervals from each boring and screened for the presence of VOCs using a PID. Soil samples were then collected from each boring at the depth exhibiting the highest PID reading. In the event of minimal PIDs (<10 ppm) or the absence of odor or visible staining, soil samples were collected from just above the perceived water level while boring.



Following completion of the soil borings, they were converted to temporary monitoring wells utilizing ¾-inch diameter slotted polyvinyl chloride (PVC) screen and solid PVC riser. As temporary monitoring well SB-1 was dry and located in a high traffic area, the well was properly abandoned in accordance with Chapter 567-39.8 of the Iowa Administrative Code following attempted sampling on March 6. The screened portion of temporary monitoring well SB-2 was packed with clean 12/20 gradation sand and the well was then sealed to the surface with hydrated granular bentonite to prevent surface water and groundwater mixing as the well was left overnight in an attempt to allow it to recharge so a groundwater sample could be collected. The following day on March 7, 2023, after no groundwater was observed in the well SB-2, it was properly abandoned in accordance with Chapter 567-39.8 of the Iowa Administrative Code.

#### 4.1 Soil Sampling

Soils encountered in the borings (SB-1 and SB-2) were generally silty clays and sand. Soil boring SB-1 was drilled to approximately 20 feet below ground surface (bgs) based on the presumed depth of the groundwater interface and soil boring SB-2 was drilled to approximately 15 feet bgs before auger refusal was encountered due to bedrock.

As all PID readings were <10 ppm and there was no visible soil staining or noticeable odors, soil samples from each boring were collected from the interval nearest the top of the perceived water table while boring. All samples were collected in laboratory provided sample containers, immediately placed on ice, and submitted to Eurofins Environment Testing for analysis under chain of custody protocol. Sample intervals for each boring and time of collection were documented. Soil borings logs are presented in Appendix D.

Soil samples from SB-1 and SB-2 were analyzed for VOCs (EPA Method 8260D), TEHs (Iowa Method OA-2), RCRA 8 metals (EPA Methods 6020B/7471B), and SVOCs (8270E). A duplicate soil sample was collected from SB-1 and analyzed for the same analytes as the SB-1 sample.

#### 4.2 Soil Analytical Results

Analytical results which exceed the laboratory's reporting limits are summarized in the following table. Complete analytical results can be found in Appendix C.

**Table 1 – Soil – RCRA 8 Metals (mg/kg)**

| Constituent | SB-1<br>17-20' | SB-2<br>9-12' | Dup-1<br>(SB-1 17-20') | Statewide Standard<br>for Soil |
|-------------|----------------|---------------|------------------------|--------------------------------|
| Arsenic     | <0.828         | <b>7.34</b>   | <0.899                 | 1.9                            |
| Barium      | <b>18.7</b>    | <b>141</b>    | <b>18.3</b>            | 15,000                         |
| Chromium    | <b>7.72</b>    | <b>16.2</b>   | <b>7.87</b>            | 190                            |
| Lead        | <b>2.96</b>    | <b>9.24</b>   | <b>2.81</b>            | 400                            |
| Mercury     | <0.0186        | <b>0.0238</b> | <0.0179                | 23                             |

**Bold** results indicate concentrations greater than laboratory reporting limits.

**Shaded** results indicate concentrations greater than IDNR Statewide Standards for soil.

Laboratory analysis of the soil samples indicated concentrations exceeded laboratory reporting limits for arsenic, barium, chromium, lead, and mercury. Arsenic exceeded the IDNR SWS in boring SB-2. No additional RCRA 8 metal constituents were detected above the IDNR SWS. For concentrations above the IDNR SWS, constituents and concentrations are shown on Figure 3 in Appendix A.

No VOC, TEH, or SVOC constituents were detected above the laboratory's reporting limits; therefore, no tables for these constituents have been provided.

#### **4.3 Groundwater Sampling**

Following the completion of soil sampling, the borings were converted to temporary monitoring wells and groundwater sampling was attempted on March 6 and 7, 2023. Prior to sampling activities, it appeared groundwater was encountered at approximately 10-11 feet bgs in SB-2. Based on topographic maps provided in the Phase I ESA and the proximity to Linn Creek, groundwater flow on the Property is assumed to generally flow to the south.

Groundwater samples were not collected due to absence of groundwater in borings SB-1 and SB-2.

#### **4.4 Soil Vapor Sampling**

Per a discussion with the City of Marshalltown EPA Brownfields Assessment Grant Project Manager after approval of the Phase II ESA Work Plan, the proposed soil vapor samples would only be collected if soil PID readings above 10 ppm were observed. As there were no PID readings above 10 ppm, soil vapor implants were not installed and soil vapor samples were not collected.

### **5.0 RISK EVALUATION**

567 IAC 137.10(7) specifies cumulative risk criteria that must be complied with to acquire a no further action certificate under the Iowa LRP. Cumulative risk is the summation of cancer and non-cancer risks, determined separately, based on exposure to multiple contaminants from the same medium and exposure of the same individual to contaminants in multiple media. Evaluation of cumulative risk is conducted using the cumulative risk calculator on the IDNR Contaminated Sites Section website. The cumulative risk calculator assesses risk to potentially exposed parties, based on three standard exposure scenarios, from multiple contaminants and multiple media (i.e., groundwater, soil, and air).

To evaluate compliance with the acceptable risk criteria, the cumulative concentrations of contaminants must meet standards limiting increased cancer and non-cancer health risk. The cumulative risk criteria are as follows:

- Cumulative cancer risk shall not exceed 1 in 10,000.
- Non-cancer health risk to the same target organ shall not exceed a cumulative Hazard Quotient of 1.

Determination of exposure point concentrations for the risk calculation can be accomplished using one of the following methods.

- The maximum value for each contaminant in each medium from multiple samples of each medium of concern.
- The 95% Upper Confidence Limit (95% UCL) of the mean contaminant concentration in each medium.

For the purposes of this evaluation, the maximum contaminant concentration in soil was used to evaluate risk associated with the potential exposure pathways. This evaluation was conducted using the Site Resident and Site Worker exposure scenarios for soil based on the potential future use of the Property. The Site Resident scenario is the most stringent criteria. A cumulative cancer risk shown as a value less than or equal to 1.00 (a value of 1 being equivalent to a  $1 \times 10^{-4}$  cancer risk) represents an acceptable cumulative cancer risk for that exposure party.

Unlike the Cumulative Cancer Risk Output, all values presented in the Non-Cancer Risk Output table are expressed as hazard quotients. A hazard quotient is the ratio of the contaminant concentration divided by the concentration below which no adverse health impact is expected. The hazard quotients for all chemicals for the specific media of concern (i.e. soil) are summed for each target organ and shown at the bottom of each non-cancer output box. The "Sum" value for each target organ must be less than or equal to 1.00 to achieve compliance with the cumulative non cancer risk criterion. Soil Cumulative Risk Calculator results are provided in Appendix E.

### **Soil**

According to the IDNR Cumulative Risk Calculator, the cumulative cancer risk was 0.19 for a Site Resident and 0.04 for a Site Worker. This indicates the Property meets compliance with the cumulative cancer risk criterion and no additional action is needed to address the observed soil contamination on the Property.

For the Non-Cancer Output Table for soil, the summed values for each target organ for the Site Resident and Site Worker exposure scenarios were all less than 1.00. This indicates the Property also meets compliance with the non-cancer risk criterion.

## **6.0 DEVIATIONS FROM SCOPE**

Three site-specific conditions warranted deviation from the proposed sampling plan.

- Groundwater was not encountered in any of the borings (within 20 feet bgs in SB-1 or within 15 feet bgs in SB-2), and therefore was not sampled.
- Three borings (SB-1, SB-2, and SB-3) were proposed as part of this Phase II ESA. However, it was determined in the field there was not enough room for SB-2 and SB-3 due to the locations of utilities and the building on the Property. Only one boring, SB-2, was advanced at the rear of the Property.
- Per a discussion with the City of Marshalltown EPA Brownfields Assessment Grant Project Manager after approval of the Phase II ESA Work Plan, the proposed soil vapor samples would only be collected if soil PID readings above 10 ppm were observed. As there were no PID readings above 10 ppm, soil vapor implants were not installed and soil vapor samples were not collected.

No additional site-specific conditions warranted deviation from the proposed sampling plan.

## 7.0 FINDINGS AND CONCLUSIONS

The results of the Phase II ESA are summarized as follows:

- Laboratory analysis of the soil samples indicates arsenic soil concentrations exceed the IDNR SWS in boring SB-2. No additional RCRA 8 metal constituents were detected above the IDNR SWS, and no VOC, TEH, or SVOC constituents were detected above the laboratory's reporting limits.
- Groundwater was not encountered at either soil boring location; therefore, no groundwater samples were collected.
- Based on soil PID readings all recorded as non-detect (0.0 ppm), soil vapor implants were not installed and soil vapor samples were not collected from the Property.
- For the arsenic soil concentrations detected above the IDNR SWS, evaluation of its cumulative risk was conducted by utilizing the IDNR Cumulative Risk Calculator. According to the results, the Total Cancer Output was 0.19 for the Site Resident scenario and 0.04 for the Site Worker scenario. A cumulative cancer risk shown as a value less than or equal to 1.00 (a value of 1 being equivalent to a  $1 \times 10^{-4}$  cancer risk) represents an acceptable cumulative cancer risk for that exposure party. Therefore, the Cumulative Cancer Risk for the Site Worker and Site Resident exposure scenarios indicates no additional action is needed to address the observed contamination on the Property. For the Non-Cancer Output Table for soil, the summed values for each target organ for the Site Resident and Site Worker exposure scenarios were both less than 1.00. This indicates the Property also meets compliance with the non-cancer risk criterion.

## 8.0 RECOMMENDATIONS

Based on the laboratory results compared to the applicable regulatory standards, combined with the results of the IDNR Cumulative Risk Calculator, it is the opinion of Impact7G that the detected soil contamination at the Property represents a minimal risk to human health and the environment and should not inhibit redevelopment of the Property. Therefore, no further investigation or remedial actions are recommended by Impact7G.

If the user of this Phase II ESA desires a determination from the IDNR as to whether these findings constitute a hazardous condition, a request for regulatory review, a copy of this report, and a copy of the Phase I ESA may be submitted to the IDNR Contaminated Sites Section for review. Impact7G's conclusions are rendered in accordance with generally accepted professional standards but are not to be construed as a guarantee or warranty as to the potential liability associated with environmental conditions at the site.

## 9.0 DATA VALIDATION AND USABILITY

Validation of the data collected during this assessment of the Property is included below.

### 9.1 *Representativeness*

All samples were collected in such a manner, and at locations identified in the Phase II ESA Work Plan, to accurately reflect the constituent concentrations in the media from which they were taken at the time of sampling. Sample locations were biased to focus efforts on areas of the Property with the greatest potential to be impacted by on-site and off-site environmental concerns.

Representativeness of the data was partially ensured by avoiding cross-contamination, adhering to standard sample handling and analytical procedures, and use of proper chain-of-custody documentation procedures. Per direction from the analytical laboratory, the trip blanks were not analyzed since we were not able to collect any groundwater samples.

One field duplicate for soil was collected and evaluated to assure samples were representative of the sampling point. Field duplicate analysis is included in Section 9.5.

### 9.2 *Comparability*

In order that one set of data may be compared with another, all analyses were performed by accepted EPA or state methods, and all analytical results were reported in similar concentration units and format.

### 9.3 *Completeness*

In order for a set of data to be utilized with confidence to make a decision, the data must be complete. The sampling design included the collection of samples from specific areas from within the Property most likely to have been impacted by on-site and off-site activities.

### 9.4 *Sensitivity*

Detection and quantification limits must be below the Statewide Standard action levels specified in IAC 137 for soil and groundwater data. The laboratory MDLs were below the Statewide Standards. Method specific laboratory MDLs were identified in Appendix E of the QAPP.

### 9.5 *Precision*

Precision is a measure of the variability of a measurement system. Precision was assessed through the collection and evaluation of field quality control samples. Precision is typically an estimate by means of duplicate measurements and is expressed in terms of relative percent difference (RPD). The goal for precision of field duplicate results is ±35 percent RPD for soil samples, ±20 percent RPD for water samples, and ±50 percent RPD for soil vapor samples.

The relative percent difference (RPD) between the primary and corresponding duplicate sample will be calculated using the below formula.

$$RPD = \left[ \frac{2 \times (C_1 - C_2)}{(C_1 + C_2)} \right] \times 100$$

where: *RPD* = Relative percent difference

*C*<sub>1</sub> = Larger of the two observed measurement values

*C*<sub>2</sub> = Smaller of the two observed measurement values

A duplicate soil sample was taken at SB-1. The RPD between the original soil sample and the duplicate sample are identified in the following table.

**Table 2: Relative Percent Difference – Soil (mg/kg)**

| Location         | Contaminant | Sample Concentration | Duplicate Concentration | RPD  |
|------------------|-------------|----------------------|-------------------------|------|
| SB-1 & Duplicate | Barium      | 18.7                 | 18.3                    | 2.16 |
|                  | Chromium    | 7.72                 | 7.87                    | 1.92 |
|                  | Lead        | 2.96                 | 2.81                    | 5.20 |

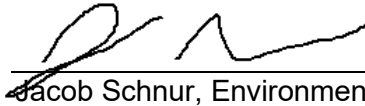
No RPD values were outside of the respective goals for soil. Regarding constituent RPD variability for soils, samples are obtained as a “grab,” rather than a “composite” sample. Therefore, grab samples are more heterogeneous (i.e. more variable) when compared to the homogeneous composite sample. Best efforts are made to minimize the heterogeneous nature of soil samples while in the field; however, these samples are still significantly heterogeneous.

#### **9.6 Accuracy**

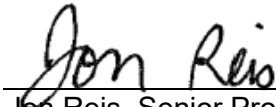
Proposed trip blanks, field duplicates, and equipment rinsate samples were used to evaluate the purity of sample containers, chemical preservatives, and sampling equipment. All sampling and analytical activities were conducted in accordance with EPA approved methods or industry standard practices.

## 10.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Qualifications of the Environmental Professionals responsible for this report are included in Appendix A. Signatures of the professionals responsible for this report:



Jacob Schnur, Environmental Specialist I, Field Services and Report Preparer



Jon Reis, Senior Project Manager, Quality Assurance / Quality Control



Megan Down, Project Manager, Quality Control / Quality Assurance

## **APPENDIX A**

### **Qualifications**



## **QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS**

### ***Jon Reis – Senior Project Manager, Report Preparer***

Mr. Jon Reis is an Environmental Professional with experience on a variety of environmental projects including: Phase I and II environmental site assessments, EPA Brownfield projects, asbestos and lead based paint inspections, air quality investigations, and NEPA projects. Mr. Reis also has experience with wetland delineation projects and informal biological assessments. Mr. Reis received a Master's Degree in Geology and has conducted multiple soil and groundwater sampling events. Mr. Reis is 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) certified, state of Minnesota wetland delineator certified, and currently holds an Iowa asbestos inspector's license, an Iowa lead inspector/risk assessor's license, and an Iowa DNR Certified Well Driller License.

### ***Megan Down – Project Manager, Quality Assurance/Quality Control***

Ms. Megan Down is an Environmental Professional with experience in Phase I and Phase II Environmental Site Assessments. Ms. Down has completed ASTM 1527-13 compliant site reconnaissance field visits, reviewed local, state, and federal environmental databases, acquired and reviewed historical information, performed warranty deed and lien searches, completed interviews, collected soil and groundwater samples, and prepared Phase I and Phase II ESA reports. Ms. Down has extensive experience managing the investigation, remediation, and reporting of numerous Leaking Underground Storage Tank (LUST) sites, including but not limited to: Risk Based Corrective Action investigations (Tier 1/2/3 Site Cleanup Reports, Site Monitoring Reports), free product removal technologies, Corrective Action Design Reporting (CADR), chemical oxidation injection remediation, laser induced fluorescence (LIF) plume definition, soil excavation, and emergency spill response management and reporting. Ms. Down is 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) certified and is an Iowa Certified Groundwater Professional.

## **APPENDIX B**

### **Figures**

**Figure 1 - Property Vicinity Map**

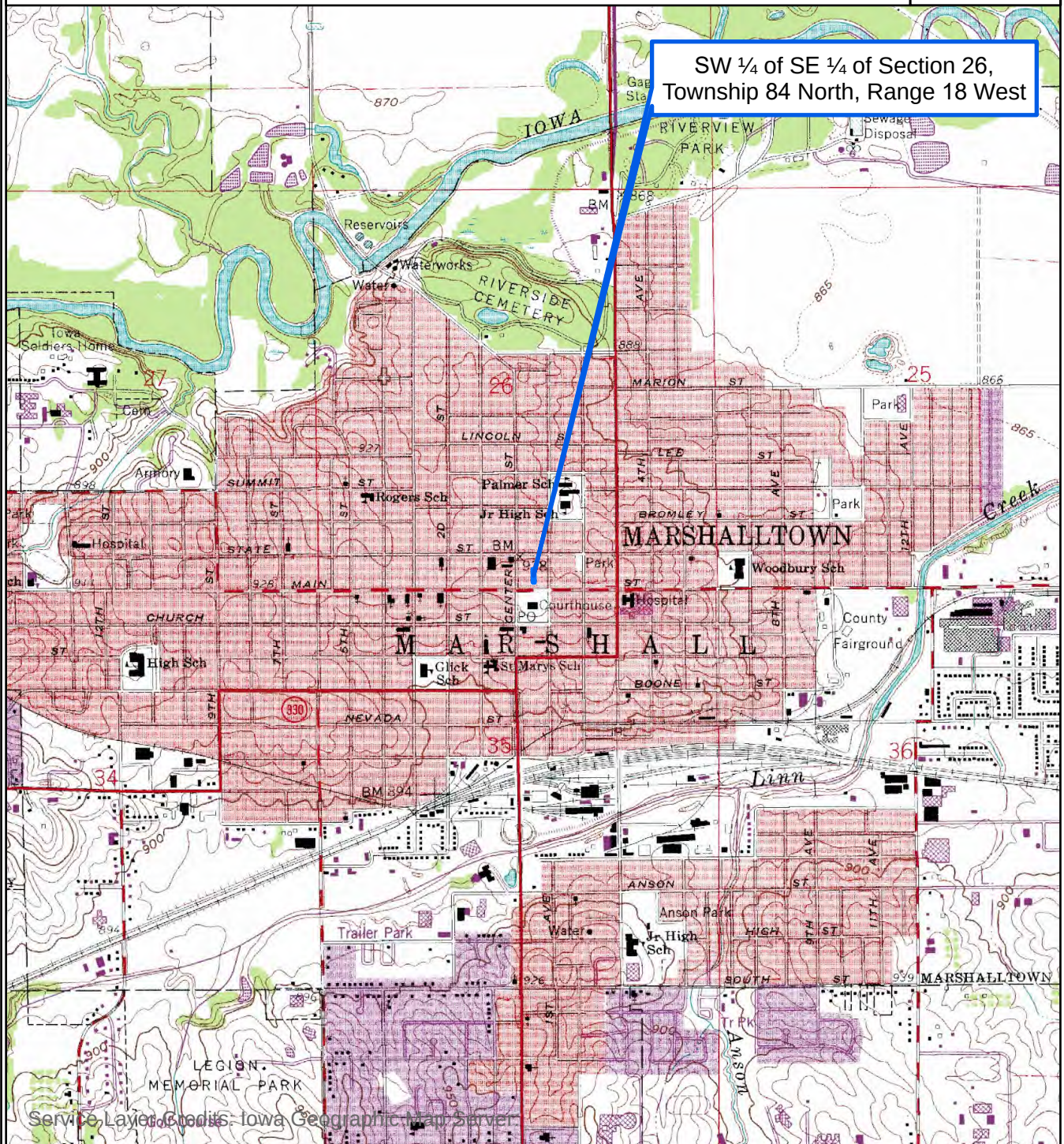
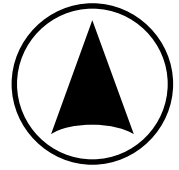
**Figure 2 - Sample Location Map**

**Figure 3 - Soil Contamination Location Map**

# FIGURE 1 - PROPERTY VICINITY MAP

CITY OF MARSHALLTOWN

20 E MAIN STREET MARSHALLTOWN, IOWA 50158



Property Location

0 0.2 0.4 0.6 0.8 1 Miles

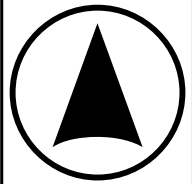




## FIGURE 2 - SAMPLE LOCATION MAP

CITY OF MARSHALLTOWN

20 EAST MAIN STREET MARSHALLTOWN, IOWA 50158



Service Layer Credits: World Imagery: Maxar, Microsoft



Soil Boring



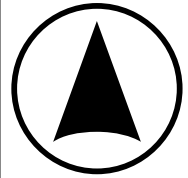
Property Location

0 25 50 75 100 Feet



# FIGURE 3 - SOIL CONTAMINATION LOCATION MAP

CITY OF MARSHALLTOWN  
20 E MAIN STREET MARSHALLTOWN, IOWA 50158



*\*Iowa DNR Statewide Standard for Arsenic in Soil: 1.9 mg/kg*

| Soil - RCRA 8 Metals (mg/kg) |               |
|------------------------------|---------------|
| Constituent                  | SB-2<br>9-12' |
| Arsenic                      | 7.34          |

SB-2/SV-2

SB-1/SV-1

Maxar, Microsoft

● Soil Boring

□ Property Location

0 25 50 75 100 Feet



## **APPENDIX C**

### **Laboratory Reports/ Chain of Custody Documentation**

# ANALYTICAL REPORT

## PREPARED FOR

Attn: Jon Reis  
Impact7G, Inc  
8951 Windsor Parkway  
Johnston, Iowa 50131

Generated 3/17/2023 9:28:47 AM

## JOB DESCRIPTION

20 E. Main St.-Marshalltown

## JOB NUMBER

310-250853-1

# Eurofins Cedar Falls

## Job Notes

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to the NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. This report is confidential and is intended for the sole use of Eurofins Environment Testing North Central, LLC and its client. All questions regarding this report should be directed to the Eurofins Environment Testing North Central, LLC Project Manager who has signed this report.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

## Authorization



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# Case Narrative

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Job ID: 310-250853-1

### Laboratory: Eurofins Cedar Falls

#### Narrative

#### Job Narrative 310-250853-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 3/7/2023 4:10 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 6.0° C.

#### GC/MS VOA

Method 8260D: The laboratory control sample (LCS) and / or laboratory control sample duplicate (LCSD) for preparation batch 310-380871 and analytical batch 310-380872 recovered outside control limits for the following analytes: m&p-Xylenes and Toluene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC/MS Semi VOA

Method 8270E: The laboratory control sample and/or the laboratory control sample duplicate (LCS/LCSD) for preparation batch 310-380892 and analytical batch 310-381339 recovered outside control limits for the following analyte: 2,4-Dinitrophenol. 2,4-Dinitrophenol has been identified as a poor performing analyte when analyzed using this method; therefore, re-extraction/re-analysis was not performed.

Method 8270E: The following samples were diluted due to the nature of the sample matrix: SB-1 17ft-20ft (310-250853-1), SB-2 9ft-12ft (310-250853-2), Dupe-1 (310-250853-3), (310-250853-B-1-A MS) and (310-250853-B-1-B MSD). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### General Chemistry

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Sample Summary

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

| Lab Sample ID | Client Sample ID | Matrix | Collected      | Received       |
|---------------|------------------|--------|----------------|----------------|
| 310-250853-1  | SB-1 17ft-20ft   | Solid  | 03/06/23 10:00 | 03/07/23 16:10 |
| 310-250853-2  | SB-2 9ft-12ft    | Solid  | 03/06/23 10:50 | 03/07/23 16:10 |
| 310-250853-3  | Dupe-1           | Solid  | 03/06/23 10:00 | 03/07/23 16:10 |

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## Detection Summary

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

### Client Sample ID: SB-1 17ft-20ft

### Lab Sample ID: 310-250853-1

| Analyte  | Result | Qualifier | RL    | MDL | Unit  | Dil | Fac | D | Method | Prep Type |
|----------|--------|-----------|-------|-----|-------|-----|-----|---|--------|-----------|
| Barium   | 18.7   |           | 0.828 |     | mg/Kg | 5   | ✱   |   | 6020B  | Total/NA  |
| Chromium | 7.72   |           | 1.24  |     | mg/Kg | 5   | ✱   |   | 6020B  | Total/NA  |
| Lead     | 2.96   |           | 2.07  |     | mg/Kg | 5   | ✱   |   | 6020B  | Total/NA  |

### Client Sample ID: SB-2 9ft-12ft

### Lab Sample ID: 310-250853-2

| Analyte  | Result | Qualifier | RL     | MDL | Unit  | Dil | Fac | D | Method | Prep Type |
|----------|--------|-----------|--------|-----|-------|-----|-----|---|--------|-----------|
| Arsenic  | 7.34   |           | 0.909  |     | mg/Kg | 5   | ✱   |   | 6020B  | Total/NA  |
| Barium   | 141    |           | 0.909  |     | mg/Kg | 5   | ✱   |   | 6020B  | Total/NA  |
| Chromium | 16.2   |           | 1.36   |     | mg/Kg | 5   | ✱   |   | 6020B  | Total/NA  |
| Lead     | 9.24   |           | 2.27   |     | mg/Kg | 5   | ✱   |   | 6020B  | Total/NA  |
| Mercury  | 0.0238 |           | 0.0221 |     | mg/Kg | 1   | ✱   |   | 7471B  | Total/NA  |

### Client Sample ID: Dupe-1

### Lab Sample ID: 310-250853-3

| Analyte  | Result | Qualifier | RL    | MDL | Unit  | Dil | Fac | D | Method | Prep Type |
|----------|--------|-----------|-------|-----|-------|-----|-----|---|--------|-----------|
| Barium   | 18.3   |           | 0.899 |     | mg/Kg | 5   | ✱   |   | 6020B  | Total/NA  |
| Chromium | 7.87   |           | 1.35  |     | mg/Kg | 5   | ✱   |   | 6020B  | Total/NA  |
| Lead     | 2.81   |           | 2.25  |     | mg/Kg | 5   | ✱   |   | 6020B  | Total/NA  |

This Detection Summary does not include radiochemical test results.

Eurofins Cedar Falls

# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

Client Sample ID: SB-1 17ft-20ft

Lab Sample ID: 310-250853-1

Date Collected: 03/06/23 10:00

Matrix: Solid

Date Received: 03/07/23 16:10

Percent Solids: 94.3

## Method: SW846 8260D - Volatile Organic Compounds by GC/MS

| Analyte                     | Result  | Qualifier | RL     | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|---------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Acetone                     | <0.113  |           | 0.113  |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Benzene                     | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Bromobenzene                | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Bromochloromethane          | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Bromodichloromethane        | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Bromoform                   | <0.0225 |           | 0.0225 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Bromomethane                | <0.0451 |           | 0.0451 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 2-Butanone (MEK)            | <0.0451 |           | 0.0451 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Carbon disulfide            | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Carbon tetrachloride        | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Chlorobenzene               | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Chlorodibromomethane        | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Chloroethane                | <0.0451 |           | 0.0451 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Chloroform                  | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Chloromethane               | <0.0451 |           | 0.0451 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 2-Chlorotoluene             | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 4-Chlorotoluene             | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| cis-1,2-Dichloroethene      | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| cis-1,3-Dichloropropene     | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,2-Dibromo-3-chloropropane | <0.0225 |           | 0.0225 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,2-Dibromoethane (EDB)     | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Dibromomethane              | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,2-Dichlorobenzene         | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,3-Dichlorobenzene         | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,4-Dichlorobenzene         | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Dichlorodifluoromethane     | <0.0338 |           | 0.0338 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,1-Dichloroethane          | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,2-Dichloroethane          | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,1-Dichloroethene          | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,2-Dichloropropane         | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,3-Dichloropropane         | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 2,2-Dichloropropane         | <0.0451 |           | 0.0451 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,1-Dichloropropene         | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Ethylbenzene                | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Hexachlorobutadiene         | <0.0564 |           | 0.0564 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Hexane                      | <0.0564 |           | 0.0564 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Isopropylbenzene            | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Methylene chloride          | <0.113  |           | 0.113  |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Methyl tert-butyl ether     | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Naphthalene                 | <0.0564 |           | 0.0564 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| n-Butylbenzene              | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| n-Propylbenzene             | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| p-Isopropyltoluene          | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| sec-Butylbenzene            | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Styrene                     | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| tert-Butylbenzene           | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,1,1,2-Tetrachloroethane   | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,1,2,2-Tetrachloroethane   | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Tetrachloroethene           | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |

Eurofins Cedar Falls

# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

Client Sample ID: SB-1 17ft-20ft

Lab Sample ID: 310-250853-1

Date Collected: 03/06/23 10:00

Matrix: Solid

Date Received: 03/07/23 16:10

Percent Solids: 94.3

## Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

| Analyte                   | Result  | Qualifier | RL     | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------|---------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Toluene                   | <0.0113 | ++        | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| trans-1,2-Dichloroethene  | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| trans-1,3-Dichloropropene | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,2,3-Trichlorobenzene    | <0.0225 |           | 0.0225 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,2,4-Trichlorobenzene    | <0.0225 |           | 0.0225 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,1,1-Trichloroethane     | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,1,2-Trichloroethane     | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Trichloroethene           | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Trichlorofluoromethane    | <0.0451 |           | 0.0451 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,2,3-Trichloropropane    | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,2,4-Trimethylbenzene    | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| 1,3,5-Trimethylbenzene    | <0.0113 |           | 0.0113 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Vinyl chloride            | <0.0225 |           | 0.0225 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Xylenes, Total            | <0.0225 |           | 0.0225 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:27 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 100       |           | 78 - 120 | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Dibromofluoromethane (Surr) | 107       |           | 80 - 131 | 03/09/23 08:15 | 03/09/23 11:27 | 1       |
| Toluene-d8 (Surr)           | 96        |           | 80 - 120 | 03/09/23 08:15 | 03/09/23 11:27 | 1       |

## Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

| Analyte                      | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Acenaphthene                 | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Acenaphthylene               | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Anthracene                   | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Benzidine                    | <2.12  |           | 2.12 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Benzo(a)anthracene           | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Benzo(a)pyrene               | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Benzo(b)fluoranthene         | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Benzo(g,h,i)perylene         | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Benzoic acid                 | <5.30  |           | 5.30 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Benzo(k)fluoranthene         | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Benzyl alcohol               | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Bis(2-chloroethoxy)methane   | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Bis(2-chloroethyl)ether      | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| bis(2-chloroisopropyl) ether | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Bis(2-ethylhexyl) phthalate  | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 4-Bromophenyl phenyl ether   | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Butyl benzyl phthalate       | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Carbazole                    | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 4-Chloroaniline              | <1.06  | F2        | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 4-Chloro-3-methylphenol      | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2-Chloronaphthalene          | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2-Chlorophenol               | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 4-Chlorophenyl phenyl ether  | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Chrysene                     | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Dibenz(a,h)anthracene        | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Dibenzofuran                 | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 1,2-Dichlorobenzene          | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 1,3-Dichlorobenzene          | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |

Eurofins Cedar Falls

# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

Client Sample ID: SB-1 17ft-20ft

Lab Sample ID: 310-250853-1

Date Collected: 03/06/23 10:00

Matrix: Solid

Date Received: 03/07/23 16:10

Percent Solids: 94.3

## Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Analyte                                   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-------------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| 1,4-Dichlorobenzene                       | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 3,3'-Dichlorobenzidine                    | <2.12  |           | 2.12 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2,4-Dichlorophenol                        | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Diethyl phthalate                         | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2,4-Dimethylphenol                        | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Dimethyl phthalate                        | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Di-n-butyl phthalate                      | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 4,6-Dinitro-2-methylphenol                | <1.06  | F2        | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2,4-Dinitrophenol                         | <2.12  | *- F2     | 2.12 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2,4-Dinitrotoluene                        | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2,6-Dinitrotoluene                        | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Di-n-octyl phthalate                      | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Fluoranthene                              | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Fluorene                                  | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Hexachlorobenzene                         | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Hexachlorobutadiene                       | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Hexachlorocyclopentadiene                 | <2.12  |           | 2.12 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Hexachloroethane                          | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Indeno(1,2,3-cd)pyrene                    | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Isophorone                                | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2-Methylnaphthalene                       | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2-Methylphenol                            | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 4-Methylphenol (and/or<br>3-Methylphenol) | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Naphthalene                               | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2-Nitroaniline                            | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 3-Nitroaniline                            | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 4-Nitroaniline                            | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Nitrobenzene                              | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2-Nitrophenol                             | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 4-Nitrophenol                             | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| N-Nitrosodimethylamine                    | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| N-Nitrosodi-n-propylamine                 | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| N-Nitrosodiphenylamine                    | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Pentachlorophenol                         | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Phenanthrene                              | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Phenol                                    | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Pyrene                                    | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Pyridine                                  | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Total Cresols                             | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 1,2,4-Trichlorobenzene                    | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2,4,5-Trichlorophenol                     | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2,4,6-Trichlorophenol                     | <1.06  |           | 1.06 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:22 | 5       |

| Surrogate               | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 2-Fluorobiphenyl (Surr) | 79        |           | 26 - 114 | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| 2-Fluorophenol (Surr)   | 83        |           | 23 - 111 | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Nitrobenzene-d5 (Surr)  | 80        |           | 19 - 117 | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Phenol-d5 (Surr)        | 83        |           | 25 - 112 | 03/09/23 09:27 | 03/15/23 16:22 | 5       |
| Terphenyl-d14 (Surr)    | 88        |           | 31 - 124 | 03/09/23 09:27 | 03/15/23 16:22 | 5       |

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# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

**Client Sample ID: SB-1 17ft-20ft**

**Lab Sample ID: 310-250853-1**

**Date Collected: 03/06/23 10:00**

**Matrix: Solid**

**Date Received: 03/07/23 16:10**

**Percent Solids: 94.3**

## Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 2,4,6-Tribromophenol (Surr) | 61        |           | 11 - 111 | 03/09/23 09:27 | 03/15/23 16:22 | 5       |

## Method: Iowa DNR OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

| Analyte                        | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Diesel                         | <9.86  |           | 9.86 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 14:05 | 1       |
| Gasoline                       | <9.86  |           | 9.86 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 14:05 | 1       |
| Waste Oil                      | <9.86  |           | 9.86 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 14:05 | 1       |
| Total Extractable Hydrocarbons | <14.8  |           | 14.8 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 14:05 | 1       |

| Surrogate    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|--------------|-----------|-----------|----------|----------------|----------------|---------|
| n-Octacosane | 70        |           | 12 - 126 | 03/09/23 09:29 | 03/13/23 14:05 | 1       |

## Method: SW846 6020B - Metals (ICP/MS)

| Analyte  | Result | Qualifier | RL    | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------|--------|-----------|-------|-----|-------|---|----------------|----------------|---------|
| Arsenic  | <0.828 |           | 0.828 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:52 | 5       |
| Barium   | 18.7   |           | 0.828 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:52 | 5       |
| Cadmium  | <0.414 |           | 0.414 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:52 | 5       |
| Chromium | 7.72   |           | 1.24  |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:52 | 5       |
| Lead     | 2.96   |           | 2.07  |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:52 | 5       |
| Selenium | <1.24  |           | 1.24  |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:52 | 5       |
| Silver   | <0.207 |           | 0.207 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:52 | 5       |

## Method: SW846 7471B - Mercury (CVAA)

| Analyte | Result  | Qualifier | RL     | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------|---------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Mercury | <0.0186 |           | 0.0186 |     | mg/Kg | ✱ | 03/13/23 12:03 | 03/14/23 16:31 | 1       |



# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

Client Sample ID: SB-2 9ft-12ft

Lab Sample ID: 310-250853-2

Date Collected: 03/06/23 10:50

Matrix: Solid

Date Received: 03/07/23 16:10

Percent Solids: 79.7

## Method: SW846 8260D - Volatile Organic Compounds by GC/MS

| Analyte                     | Result  | Qualifier | RL     | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|---------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Acetone                     | <0.148  |           | 0.148  |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Benzene                     | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Bromobenzene                | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Bromochloromethane          | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Bromodichloromethane        | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Bromoform                   | <0.0297 |           | 0.0297 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Bromomethane                | <0.0593 |           | 0.0593 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 2-Butanone (MEK)            | <0.0593 |           | 0.0593 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Carbon disulfide            | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Carbon tetrachloride        | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Chlorobenzene               | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Chlorodibromomethane        | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Chloroethane                | <0.0593 |           | 0.0593 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Chloroform                  | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Chloromethane               | <0.0593 |           | 0.0593 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 2-Chlorotoluene             | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 4-Chlorotoluene             | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| cis-1,2-Dichloroethene      | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| cis-1,3-Dichloropropene     | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,2-Dibromo-3-chloropropane | <0.0297 |           | 0.0297 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,2-Dibromoethane (EDB)     | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Dibromomethane              | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,2-Dichlorobenzene         | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,3-Dichlorobenzene         | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,4-Dichlorobenzene         | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Dichlorodifluoromethane     | <0.0445 |           | 0.0445 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,1-Dichloroethane          | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,2-Dichloroethane          | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,1-Dichloroethene          | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,2-Dichloropropane         | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,3-Dichloropropane         | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 2,2-Dichloropropane         | <0.0593 |           | 0.0593 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,1-Dichloropropene         | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Ethylbenzene                | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Hexachlorobutadiene         | <0.0742 |           | 0.0742 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Hexane                      | <0.0742 |           | 0.0742 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Isopropylbenzene            | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Methylene chloride          | <0.148  |           | 0.148  |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Methyl tert-butyl ether     | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Naphthalene                 | <0.0742 |           | 0.0742 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| n-Butylbenzene              | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| n-Propylbenzene             | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| p-Isopropyltoluene          | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| sec-Butylbenzene            | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Styrene                     | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| tert-Butylbenzene           | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,1,1,2-Tetrachloroethane   | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,1,2,2-Tetrachloroethane   | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Tetrachloroethene           | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |

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# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

Client Sample ID: SB-2 9ft-12ft

Lab Sample ID: 310-250853-2

Date Collected: 03/06/23 10:50

Matrix: Solid

Date Received: 03/07/23 16:10

Percent Solids: 79.7

## Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

| Analyte                   | Result  | Qualifier | RL     | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------|---------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Toluene                   | <0.0148 | ++        | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| trans-1,2-Dichloroethene  | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| trans-1,3-Dichloropropene | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,2,3-Trichlorobenzene    | <0.0297 |           | 0.0297 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,2,4-Trichlorobenzene    | <0.0297 |           | 0.0297 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,1,1-Trichloroethane     | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,1,2-Trichloroethane     | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Trichloroethene           | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Trichlorofluoromethane    | <0.0593 |           | 0.0593 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,2,3-Trichloropropane    | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,2,4-Trimethylbenzene    | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| 1,3,5-Trimethylbenzene    | <0.0148 |           | 0.0148 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Vinyl chloride            | <0.0297 |           | 0.0297 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Xylenes, Total            | <0.0297 |           | 0.0297 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 11:51 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 105       |           | 78 - 120 | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Dibromofluoromethane (Surr) | 111       |           | 80 - 131 | 03/09/23 08:15 | 03/09/23 11:51 | 1       |
| Toluene-d8 (Surr)           | 102       |           | 80 - 120 | 03/09/23 08:15 | 03/09/23 11:51 | 1       |

## Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

| Analyte                      | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Acenaphthene                 | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Acenaphthylene               | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Anthracene                   | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Benzidine                    | <2.40  |           | 2.40 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Benzo(a)anthracene           | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Benzo(a)pyrene               | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Benzo(b)fluoranthene         | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Benzo(g,h,i)perylene         | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Benzoic acid                 | <6.00  |           | 6.00 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Benzo(k)fluoranthene         | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Benzyl alcohol               | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Bis(2-chloroethoxy)methane   | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Bis(2-chloroethyl)ether      | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| bis(2-chloroisopropyl) ether | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Bis(2-ethylhexyl) phthalate  | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 4-Bromophenyl phenyl ether   | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Butyl benzyl phthalate       | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Carbazole                    | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 4-Chloroaniline              | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 4-Chloro-3-methylphenol      | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2-Chloronaphthalene          | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2-Chlorophenol               | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 4-Chlorophenyl phenyl ether  | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Chrysene                     | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Dibenz(a,h)anthracene        | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Dibenzofuran                 | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 1,2-Dichlorobenzene          | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 1,3-Dichlorobenzene          | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |

Eurofins Cedar Falls

# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

Client Sample ID: SB-2 9ft-12ft

Lab Sample ID: 310-250853-2

Date Collected: 03/06/23 10:50

Matrix: Solid

Date Received: 03/07/23 16:10

Percent Solids: 79.7

## Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Analyte                                   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-------------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| 1,4-Dichlorobenzene                       | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 3,3'-Dichlorobenzidine                    | <2.40  |           | 2.40 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2,4-Dichlorophenol                        | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Diethyl phthalate                         | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2,4-Dimethylphenol                        | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Dimethyl phthalate                        | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Di-n-butyl phthalate                      | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 4,6-Dinitro-2-methylphenol                | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2,4-Dinitrophenol                         | <2.40  | *         | 2.40 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2,4-Dinitrotoluene                        | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2,6-Dinitrotoluene                        | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Di-n-octyl phthalate                      | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Fluoranthene                              | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Fluorene                                  | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Hexachlorobenzene                         | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Hexachlorobutadiene                       | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Hexachlorocyclopentadiene                 | <2.40  |           | 2.40 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Hexachloroethane                          | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Indeno(1,2,3-cd)pyrene                    | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Isophorone                                | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2-Methylnaphthalene                       | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2-Methylphenol                            | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 4-Methylphenol (and/or<br>3-Methylphenol) | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Naphthalene                               | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2-Nitroaniline                            | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 3-Nitroaniline                            | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 4-Nitroaniline                            | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Nitrobenzene                              | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2-Nitrophenol                             | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 4-Nitrophenol                             | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| N-Nitrosodimethylamine                    | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| N-Nitrosodi-n-propylamine                 | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| N-Nitrosodiphenylamine                    | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Pentachlorophenol                         | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Phenanthrene                              | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Phenol                                    | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Pyrene                                    | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Pyridine                                  | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Total Cresols                             | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 1,2,4-Trichlorobenzene                    | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2,4,5-Trichlorophenol                     | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2,4,6-Trichlorophenol                     | <1.20  |           | 1.20 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 16:49 | 5       |

| Surrogate               | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 2-Fluorobiphenyl (Surr) | 66        |           | 26 - 114 | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| 2-Fluorophenol (Surr)   | 69        |           | 23 - 111 | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Nitrobenzene-d5 (Surr)  | 68        |           | 19 - 117 | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Phenol-d5 (Surr)        | 71        |           | 25 - 112 | 03/09/23 09:27 | 03/15/23 16:49 | 5       |
| Terphenyl-d14 (Surr)    | 74        |           | 31 - 124 | 03/09/23 09:27 | 03/15/23 16:49 | 5       |

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# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

**Client Sample ID: SB-2 9ft-12ft**

**Lab Sample ID: 310-250853-2**

**Date Collected: 03/06/23 10:50**

**Matrix: Solid**

**Date Received: 03/07/23 16:10**

**Percent Solids: 79.7**

## Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 2,4,6-Tribromophenol (Surr) | 51        |           | 11 - 111 | 03/09/23 09:27 | 03/15/23 16:49 | 5       |

## Method: Iowa DNR OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

| Analyte                        | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Diesel                         | <9.61  |           | 9.61 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 13:50 | 1       |
| Gasoline                       | <9.61  |           | 9.61 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 13:50 | 1       |
| Waste Oil                      | <9.61  |           | 9.61 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 13:50 | 1       |
| Total Extractable Hydrocarbons | <14.4  |           | 14.4 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 13:50 | 1       |

| Surrogate    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|--------------|-----------|-----------|----------|----------------|----------------|---------|
| n-Octacosane | 92        |           | 12 - 126 | 03/09/23 09:29 | 03/13/23 13:50 | 1       |

## Method: SW846 6020B - Metals (ICP/MS)

| Analyte  | Result | Qualifier | RL    | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------|--------|-----------|-------|-----|-------|---|----------------|----------------|---------|
| Arsenic  | 7.34   |           | 0.909 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:56 | 5       |
| Barium   | 141    |           | 0.909 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:56 | 5       |
| Cadmium  | <0.455 |           | 0.455 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:56 | 5       |
| Chromium | 16.2   |           | 1.36  |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:56 | 5       |
| Lead     | 9.24   |           | 2.27  |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:56 | 5       |
| Selenium | <1.36  |           | 1.36  |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:56 | 5       |
| Silver   | <0.227 |           | 0.227 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:56 | 5       |

## Method: SW846 7471B - Mercury (CVAA)

| Analyte | Result | Qualifier | RL     | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------|--------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Mercury | 0.0238 |           | 0.0221 |     | mg/Kg | ✱ | 03/13/23 12:03 | 03/14/23 16:42 | 1       |

# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

**Client Sample ID: Dupe-1**

**Date Collected: 03/06/23 10:00**

**Date Received: 03/07/23 16:10**

**Lab Sample ID: 310-250853-3**

**Matrix: Solid**

**Percent Solids: 89.6**

## Method: SW846 8260D - Volatile Organic Compounds by GC/MS

| Analyte                     | Result  | Qualifier | RL     | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|---------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Acetone                     | <0.131  |           | 0.131  |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Benzene                     | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Bromobenzene                | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Bromochloromethane          | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Bromodichloromethane        | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Bromoform                   | <0.0262 |           | 0.0262 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Bromomethane                | <0.0524 |           | 0.0524 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 2-Butanone (MEK)            | <0.0524 |           | 0.0524 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Carbon disulfide            | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Carbon tetrachloride        | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Chlorobenzene               | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Chlorodibromomethane        | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Chloroethane                | <0.0524 |           | 0.0524 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Chloroform                  | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Chloromethane               | <0.0524 |           | 0.0524 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 2-Chlorotoluene             | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 4-Chlorotoluene             | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| cis-1,2-Dichloroethene      | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| cis-1,3-Dichloropropene     | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,2-Dibromo-3-chloropropane | <0.0262 |           | 0.0262 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,2-Dibromoethane (EDB)     | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Dibromomethane              | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,2-Dichlorobenzene         | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,3-Dichlorobenzene         | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,4-Dichlorobenzene         | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Dichlorodifluoromethane     | <0.0393 |           | 0.0393 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,1-Dichloroethane          | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,2-Dichloroethane          | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,1-Dichloroethene          | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,2-Dichloropropane         | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,3-Dichloropropane         | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 2,2-Dichloropropane         | <0.0524 |           | 0.0524 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,1-Dichloropropene         | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Ethylbenzene                | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Hexachlorobutadiene         | <0.0656 |           | 0.0656 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Hexane                      | <0.0656 |           | 0.0656 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Isopropylbenzene            | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Methylene chloride          | <0.131  |           | 0.131  |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Methyl tert-butyl ether     | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Naphthalene                 | <0.0656 |           | 0.0656 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| n-Butylbenzene              | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| n-Propylbenzene             | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| p-Isopropyltoluene          | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| sec-Butylbenzene            | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Styrene                     | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| tert-Butylbenzene           | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,1,1,2-Tetrachloroethane   | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,1,2,2-Tetrachloroethane   | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Tetrachloroethene           | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |

Eurofins Cedar Falls



# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

**Client Sample ID: Dupe-1**

**Date Collected: 03/06/23 10:00**

**Date Received: 03/07/23 16:10**

**Lab Sample ID: 310-250853-3**

**Matrix: Solid**

**Percent Solids: 89.6**

## Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

| Analyte                   | Result  | Qualifier | RL     | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------|---------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Toluene                   | <0.0131 | ++        | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| trans-1,2-Dichloroethene  | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| trans-1,3-Dichloropropene | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,2,3-Trichlorobenzene    | <0.0262 |           | 0.0262 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,2,4-Trichlorobenzene    | <0.0262 |           | 0.0262 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,1,1-Trichloroethane     | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,1,2-Trichloroethane     | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Trichloroethene           | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Trichlorofluoromethane    | <0.0524 |           | 0.0524 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,2,3-Trichloropropane    | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,2,4-Trimethylbenzene    | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| 1,3,5-Trimethylbenzene    | <0.0131 |           | 0.0131 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Vinyl chloride            | <0.0262 |           | 0.0262 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Xylenes, Total            | <0.0262 |           | 0.0262 |     | mg/Kg | ☆ | 03/09/23 08:15 | 03/09/23 12:15 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 101       |           | 78 - 120 | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Dibromofluoromethane (Surr) | 106       |           | 80 - 131 | 03/09/23 08:15 | 03/09/23 12:15 | 1       |
| Toluene-d8 (Surr)           | 98        |           | 80 - 120 | 03/09/23 08:15 | 03/09/23 12:15 | 1       |

## Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

| Analyte                      | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Acenaphthene                 | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Acenaphthylene               | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Anthracene                   | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Benzidine                    | <2.22  |           | 2.22 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Benzo(a)anthracene           | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Benzo(a)pyrene               | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Benzo(b)fluoranthene         | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Benzo(g,h,i)perylene         | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Benzoic acid                 | <5.55  |           | 5.55 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Benzo(k)fluoranthene         | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Benzyl alcohol               | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Bis(2-chloroethoxy)methane   | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Bis(2-chloroethyl)ether      | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| bis(2-chloroisopropyl) ether | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Bis(2-ethylhexyl) phthalate  | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 4-Bromophenyl phenyl ether   | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Butyl benzyl phthalate       | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Carbazole                    | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 4-Chloroaniline              | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 4-Chloro-3-methylphenol      | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2-Chloronaphthalene          | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2-Chlorophenol               | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 4-Chlorophenyl phenyl ether  | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Chrysene                     | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Dibenz(a,h)anthracene        | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Dibenzofuran                 | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 1,2-Dichlorobenzene          | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 1,3-Dichlorobenzene          | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |

Eurofins Cedar Falls

# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

Client Sample ID: Dupe-1

Date Collected: 03/06/23 10:00

Date Received: 03/07/23 16:10

Lab Sample ID: 310-250853-3

Matrix: Solid

Percent Solids: 89.6

## Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Analyte                                   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-------------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| 1,4-Dichlorobenzene                       | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 3,3'-Dichlorobenzidine                    | <2.22  |           | 2.22 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2,4-Dichlorophenol                        | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Diethyl phthalate                         | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2,4-Dimethylphenol                        | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Dimethyl phthalate                        | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Di-n-butyl phthalate                      | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 4,6-Dinitro-2-methylphenol                | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2,4-Dinitrophenol                         | <2.22  | *         | 2.22 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2,4-Dinitrotoluene                        | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2,6-Dinitrotoluene                        | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Di-n-octyl phthalate                      | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Fluoranthene                              | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Fluorene                                  | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Hexachlorobenzene                         | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Hexachlorobutadiene                       | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Hexachlorocyclopentadiene                 | <2.22  |           | 2.22 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Hexachloroethane                          | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Indeno(1,2,3-cd)pyrene                    | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Isophorone                                | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2-Methylnaphthalene                       | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2-Methylphenol                            | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 4-Methylphenol (and/or<br>3-Methylphenol) | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Naphthalene                               | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2-Nitroaniline                            | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 3-Nitroaniline                            | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 4-Nitroaniline                            | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Nitrobenzene                              | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2-Nitrophenol                             | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 4-Nitrophenol                             | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| N-Nitrosodimethylamine                    | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| N-Nitrosodi-n-propylamine                 | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| N-Nitrosodiphenylamine                    | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Pentachlorophenol                         | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Phenanthrene                              | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Phenol                                    | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Pyrene                                    | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Pyridine                                  | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Total Cresols                             | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 1,2,4-Trichlorobenzene                    | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2,4,5-Trichlorophenol                     | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2,4,6-Trichlorophenol                     | <1.11  |           | 1.11 |     | mg/Kg | ☆ | 03/09/23 09:27 | 03/15/23 17:15 | 5       |

| Surrogate               | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 2-Fluorobiphenyl (Surr) | 73        |           | 26 - 114 | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| 2-Fluorophenol (Surr)   | 74        |           | 23 - 111 | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Nitrobenzene-d5 (Surr)  | 72        |           | 19 - 117 | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Phenol-d5 (Surr)        | 75        |           | 25 - 112 | 03/09/23 09:27 | 03/15/23 17:15 | 5       |
| Terphenyl-d14 (Surr)    | 80        |           | 31 - 124 | 03/09/23 09:27 | 03/15/23 17:15 | 5       |

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# Client Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

**Client Sample ID: Dupe-1**

**Date Collected: 03/06/23 10:00**

**Date Received: 03/07/23 16:10**

**Lab Sample ID: 310-250853-3**

**Matrix: Solid**

**Percent Solids: 89.6**

## Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 2,4,6-Tribromophenol (Surr) | 55        |           | 11 - 111 | 03/09/23 09:27 | 03/15/23 17:15 | 5       |

## Method: Iowa DNR OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

| Analyte                        | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Diesel                         | <9.88  |           | 9.88 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 14:19 | 1       |
| Gasoline                       | <9.88  |           | 9.88 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 14:19 | 1       |
| Waste Oil                      | <9.88  |           | 9.88 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 14:19 | 1       |
| Total Extractable Hydrocarbons | <14.8  |           | 14.8 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 14:19 | 1       |

| Surrogate    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|--------------|-----------|-----------|----------|----------------|----------------|---------|
| n-Octacosane | 79        |           | 12 - 126 | 03/09/23 09:29 | 03/13/23 14:19 | 1       |

## Method: SW846 6020B - Metals (ICP/MS)

| Analyte  | Result | Qualifier | RL    | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------|--------|-----------|-------|-----|-------|---|----------------|----------------|---------|
| Arsenic  | <0.899 |           | 0.899 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:59 | 5       |
| Barium   | 18.3   |           | 0.899 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:59 | 5       |
| Cadmium  | <0.449 |           | 0.449 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:59 | 5       |
| Chromium | 7.87   |           | 1.35  |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:59 | 5       |
| Lead     | 2.81   |           | 2.25  |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:59 | 5       |
| Selenium | <1.35  |           | 1.35  |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:59 | 5       |
| Silver   | <0.225 |           | 0.225 |     | mg/Kg | ✱ | 03/14/23 10:30 | 03/14/23 18:59 | 5       |

## Method: SW846 7471B - Mercury (CVAA)

| Analyte | Result  | Qualifier | RL     | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------|---------|-----------|--------|-----|-------|---|----------------|----------------|---------|
| Mercury | <0.0179 |           | 0.0179 |     | mg/Kg | ✱ | 03/13/23 12:03 | 03/14/23 16:44 | 1       |



# Definitions/Glossary

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Qualifiers

### GC/MS VOA

| Qualifier | Qualifier Description                                                                                          |
|-----------|----------------------------------------------------------------------------------------------------------------|
| *+        | LCS and/or LCSD is outside acceptance limits, high biased.                                                     |
| J         | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |

### GC/MS Semi VOA

| Qualifier | Qualifier Description                                                                                          |
|-----------|----------------------------------------------------------------------------------------------------------------|
| *-        | LCS and/or LCSD is outside acceptance limits, low biased.                                                      |
| F2        | MS/MSD RPD exceeds control limits                                                                              |
| J         | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |

## Glossary

| Abbreviation   | These commonly used abbreviations may or may not be present in this report.                                 |
|----------------|-------------------------------------------------------------------------------------------------------------|
| α              | Listed under the "D" column to designate that the result is reported on a dry weight basis                  |
| %R             | Percent Recovery                                                                                            |
| CFL            | Contains Free Liquid                                                                                        |
| CFU            | Colony Forming Unit                                                                                         |
| CNF            | Contains No Free Liquid                                                                                     |
| DER            | Duplicate Error Ratio (normalized absolute difference)                                                      |
| Dil Fac        | Dilution Factor                                                                                             |
| DL             | Detection Limit (DoD/DOE)                                                                                   |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC            | Decision Level Concentration (Radiochemistry)                                                               |
| EDL            | Estimated Detection Limit (Dioxin)                                                                          |
| LOD            | Limit of Detection (DoD/DOE)                                                                                |
| LOQ            | Limit of Quantitation (DoD/DOE)                                                                             |
| MCL            | EPA recommended "Maximum Contaminant Level"                                                                 |
| MDA            | Minimum Detectable Activity (Radiochemistry)                                                                |
| MDC            | Minimum Detectable Concentration (Radiochemistry)                                                           |
| MDL            | Method Detection Limit                                                                                      |
| ML             | Minimum Level (Dioxin)                                                                                      |
| MPN            | Most Probable Number                                                                                        |
| MQL            | Method Quantitation Limit                                                                                   |
| NC             | Not Calculated                                                                                              |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)                                                |
| NEG            | Negative / Absent                                                                                           |
| POS            | Positive / Present                                                                                          |
| PQL            | Practical Quantitation Limit                                                                                |
| PRES           | Presumptive                                                                                                 |
| QC             | Quality Control                                                                                             |
| RER            | Relative Error Ratio (Radiochemistry)                                                                       |
| RL             | Reporting Limit or Requested Limit (Radiochemistry)                                                         |
| RPD            | Relative Percent Difference, a measure of the relative difference between two points                        |
| TEF            | Toxicity Equivalent Factor (Dioxin)                                                                         |
| TEQ            | Toxicity Equivalent Quotient (Dioxin)                                                                       |
| TNTC           | Too Numerous To Count                                                                                       |

# Surrogate Summary

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

| Lab Sample ID      | Client Sample ID   | BFB<br>(78-120) | DBFM<br>(80-131) | TOL<br>(80-120) |
|--------------------|--------------------|-----------------|------------------|-----------------|
| 310-250853-1       | SB-1 17ft-20ft     | 100             | 107              | 96              |
| 310-250853-2       | SB-2 9ft-12ft      | 105             | 111              | 102             |
| 310-250853-3       | Dupe-1             | 101             | 106              | 98              |
| LCS 310-380871/2-A | Lab Control Sample | 101             | 101              | 101             |
| MB 310-380871/1-A  | Method Blank       | 97              | 105              | 97              |

#### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

| Lab Sample ID      | Client Sample ID   | FBP<br>(26-114) | 2FP<br>(23-111) | NBZ<br>(19-117) | PHL<br>(25-112) | TPHL<br>(31-124) | TBP<br>(11-111) |
|--------------------|--------------------|-----------------|-----------------|-----------------|-----------------|------------------|-----------------|
| 310-250853-1       | SB-1 17ft-20ft     | 79              | 83              | 80              | 83              | 88               | 61              |
| 310-250853-1 MS    | SB-1 17ft-20ft     | 81              | 85              | 85              | 89              | 90               | 68              |
| 310-250853-1 MSD   | SB-1 17ft-20ft     | 73              | 79              | 77              | 82              | 84               | 66              |
| 310-250853-2       | SB-2 9ft-12ft      | 66              | 69              | 68              | 71              | 74               | 51              |
| 310-250853-3       | Dupe-1             | 73              | 74              | 72              | 75              | 80               | 55              |
| LCS 310-380892/2-A | Lab Control Sample | 75              | 75              | 78              | 78              | 89               | 69              |
| MB 310-380892/1-A  | Method Blank       | 72              | 79              | 82              | 84              | 98               | 71              |

#### Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)

2FP = 2-Fluorophenol (Surr)

NBZ = Nitrobenzene-d5 (Surr)

PHL = Phenol-d5 (Surr)

TPHL = Terphenyl-d14 (Surr)

TBP = 2,4,6-Tribromophenol (Surr)

## Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

| Lab Sample ID      | Client Sample ID   | OTCN<br>(12-126) |
|--------------------|--------------------|------------------|
| 310-250853-1       | SB-1 17ft-20ft     | 70               |
| 310-250853-2       | SB-2 9ft-12ft      | 92               |
| 310-250853-2 MS    | SB-2 9ft-12ft      | 95               |
| 310-250853-2 MSD   | SB-2 9ft-12ft      | 85               |
| 310-250853-3       | Dupe-1             | 79               |
| LCS 310-380894/2-A | Lab Control Sample | 81               |
| MB 310-380894/1-A  | Method Blank       | 71               |

#### Surrogate Legend

OTCN = n-Octacosane

Eurofins Cedar Falls

# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 310-380871/1-A

Matrix: Solid

Analysis Batch: 380872

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 380871

| Analyte                     | MB Result | MB Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|--------------|---------|-----|-------|---|----------------|----------------|---------|
| Acetone                     | <0.0987   |              | 0.0987  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Benzene                     | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Bromobenzene                | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Bromochloromethane          | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Bromodichloromethane        | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Bromoform                   | <0.0197   |              | 0.0197  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Bromomethane                | <0.0395   |              | 0.0395  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 2-Butanone (MEK)            | <0.0395   |              | 0.0395  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Carbon disulfide            | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Carbon tetrachloride        | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Chlorobenzene               | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Chlorodibromomethane        | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Chloroethane                | <0.0395   |              | 0.0395  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Chloroform                  | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Chloromethane               | <0.0395   |              | 0.0395  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 2-Chlorotoluene             | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 4-Chlorotoluene             | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| cis-1,2-Dichloroethene      | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| cis-1,3-Dichloropropene     | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,2-Dibromo-3-chloropropane | <0.0197   |              | 0.0197  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,2-Dibromoethane (EDB)     | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Dibromomethane              | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,2-Dichlorobenzene         | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,3-Dichlorobenzene         | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,4-Dichlorobenzene         | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Dichlorodifluoromethane     | <0.0296   |              | 0.0296  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,1-Dichloroethane          | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,2-Dichloroethane          | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,1-Dichloroethene          | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,2-Dichloropropane         | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,3-Dichloropropane         | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 2,2-Dichloropropane         | <0.0395   |              | 0.0395  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,1-Dichloropropene         | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Ethylbenzene                | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Hexachlorobutadiene         | <0.0493   |              | 0.0493  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Hexane                      | <0.0493   |              | 0.0493  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Isopropylbenzene            | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Methylene chloride          | <0.0987   |              | 0.0987  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Methyl tert-butyl ether     | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Naphthalene                 | <0.0493   |              | 0.0493  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| n-Butylbenzene              | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| n-Propylbenzene             | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| p-Isopropyltoluene          | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| sec-Butylbenzene            | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Styrene                     | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| tert-Butylbenzene           | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,1,1,2-Tetrachloroethane   | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,1,2,2-Tetrachloroethane   | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |

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# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-380871/1-A

Matrix: Solid

Analysis Batch: 380872

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 380871

| Analyte                   | MB Result | MB Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------|-----------|--------------|---------|-----|-------|---|----------------|----------------|---------|
| Tetrachloroethene         | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Toluene                   | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| trans-1,2-Dichloroethene  | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| trans-1,3-Dichloropropene | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,2,3-Trichlorobenzene    | <0.0197   |              | 0.0197  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,2,4-Trichlorobenzene    | <0.0197   |              | 0.0197  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,1,1-Trichloroethane     | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,1,2-Trichloroethane     | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Trichloroethene           | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Trichlorofluoromethane    | <0.0395   |              | 0.0395  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,2,3-Trichloropropane    | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,2,4-Trimethylbenzene    | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| 1,3,5-Trimethylbenzene    | <0.00987  |              | 0.00987 |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Vinyl chloride            | <0.0197   |              | 0.0197  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Xylenes, Total            | <0.0197   |              | 0.0197  |     | mg/Kg |   | 03/09/23 08:15 | 03/09/23 10:15 | 1       |

| Surrogate                   | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|--------------|--------------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 97           |              | 78 - 120 | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Dibromofluoromethane (Surr) | 105          |              | 80 - 131 | 03/09/23 08:15 | 03/09/23 10:15 | 1       |
| Toluene-d8 (Surr)           | 97           |              | 80 - 120 | 03/09/23 08:15 | 03/09/23 10:15 | 1       |

Lab Sample ID: LCS 310-380871/2-A

Matrix: Solid

Analysis Batch: 380872

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 380871

| Analyte                     | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|-----------------------------|-------------|------------|---------------|-------|---|------|----------|
| Acetone                     | 0.180       | 0.1866     |               | mg/Kg |   | 104  | 50 - 150 |
| Benzene                     | 0.0900      | 0.09993    |               | mg/Kg |   | 111  | 75 - 134 |
| Bromobenzene                | 0.0900      | 0.09287    |               | mg/Kg |   | 103  | 74 - 121 |
| Bromochloromethane          | 0.0900      | 0.1029     |               | mg/Kg |   | 114  | 77 - 136 |
| Bromodichloromethane        | 0.0900      | 0.09543    |               | mg/Kg |   | 106  | 73 - 125 |
| Bromoform                   | 0.0900      | 0.09570    |               | mg/Kg |   | 106  | 76 - 130 |
| 2-Butanone (MEK)            | 0.180       | 0.1955     |               | mg/Kg |   | 109  | 50 - 150 |
| Carbon disulfide            | 0.0900      | 0.09493    |               | mg/Kg |   | 105  | 40 - 150 |
| Carbon tetrachloride        | 0.0900      | 0.09350    |               | mg/Kg |   | 104  | 74 - 131 |
| Chlorobenzene               | 0.0900      | 0.09515    |               | mg/Kg |   | 106  | 72 - 120 |
| Chlorodibromomethane        | 0.0900      | 0.09764    |               | mg/Kg |   | 108  | 76 - 128 |
| Chloroform                  | 0.0900      | 0.09188    |               | mg/Kg |   | 102  | 70 - 131 |
| 2-Chlorotoluene             | 0.0900      | 0.09418    |               | mg/Kg |   | 105  | 71 - 120 |
| 4-Chlorotoluene             | 0.0900      | 0.09349    |               | mg/Kg |   | 104  | 65 - 121 |
| cis-1,2-Dichloroethene      | 0.0900      | 0.09675    |               | mg/Kg |   | 107  | 76 - 133 |
| cis-1,3-Dichloropropene     | 0.0900      | 0.09455    |               | mg/Kg |   | 105  | 78 - 132 |
| 1,2-Dibromo-3-chloropropane | 0.0900      | 0.09556    |               | mg/Kg |   | 106  | 50 - 150 |
| 1,2-Dibromoethane (EDB)     | 0.0900      | 0.09683    |               | mg/Kg |   | 108  | 78 - 133 |
| Dibromomethane              | 0.0900      | 0.09827    |               | mg/Kg |   | 109  | 74 - 138 |
| 1,2-Dichlorobenzene         | 0.0900      | 0.09252    |               | mg/Kg |   | 103  | 72 - 122 |
| 1,3-Dichlorobenzene         | 0.0900      | 0.09032    |               | mg/Kg |   | 100  | 70 - 121 |
| 1,4-Dichlorobenzene         | 0.0900      | 0.09174    |               | mg/Kg |   | 102  | 68 - 121 |

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# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-380871/2-A

Matrix: Solid

Analysis Batch: 380872

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 380871

| Analyte                   | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|---------------------------|-------------|------------|---------------|-------|---|------|-------------|
| 1,1-Dichloroethane        | 0.0900      | 0.09652    |               | mg/Kg |   | 107  | 73 - 138    |
| 1,2-Dichloroethane        | 0.0900      | 0.09640    |               | mg/Kg |   | 107  | 72 - 136    |
| 1,1-Dichloroethene        | 0.0900      | 0.09287    |               | mg/Kg |   | 103  | 57 - 150    |
| 1,2-Dichloropropane       | 0.0900      | 0.09645    |               | mg/Kg |   | 107  | 73 - 139    |
| 1,3-Dichloropropane       | 0.0900      | 0.1005     |               | mg/Kg |   | 112  | 73 - 143    |
| 2,2-Dichloropropane       | 0.0900      | 0.09775    |               | mg/Kg |   | 109  | 50 - 150    |
| 1,1-Dichloropropene       | 0.0900      | 0.09585    |               | mg/Kg |   | 106  | 73 - 134    |
| Ethylbenzene              | 0.0900      | 0.1001     |               | mg/Kg |   | 111  | 75 - 122    |
| Hexachlorobutadiene       | 0.0900      | 0.08454    |               | mg/Kg |   | 94   | 50 - 150    |
| Hexane                    | 0.0900      | 0.07858    |               | mg/Kg |   | 87   | 38 - 150    |
| Isopropylbenzene          | 0.0900      | 0.09390    |               | mg/Kg |   | 104  | 74 - 121    |
| Methylene chloride        | 0.0900      | 0.09158    | J             | mg/Kg |   | 102  | 50 - 150    |
| Methyl tert-butyl ether   | 0.0900      | 0.09907    |               | mg/Kg |   | 110  | 72 - 140    |
| Naphthalene               | 0.0900      | 0.09247    |               | mg/Kg |   | 103  | 50 - 150    |
| n-Butylbenzene            | 0.0900      | 0.08657    |               | mg/Kg |   | 96   | 62 - 126    |
| n-Propylbenzene           | 0.0900      | 0.09379    |               | mg/Kg |   | 104  | 71 - 122    |
| p-Isopropyltoluene        | 0.0900      | 0.08676    |               | mg/Kg |   | 96   | 68 - 122    |
| sec-Butylbenzene          | 0.0900      | 0.08696    |               | mg/Kg |   | 97   | 74 - 122    |
| Styrene                   | 0.0900      | 0.09423    |               | mg/Kg |   | 105  | 74 - 122    |
| tert-Butylbenzene         | 0.0900      | 0.08744    |               | mg/Kg |   | 97   | 76 - 125    |
| 1,1,1,2-Tetrachloroethane | 0.0900      | 0.09448    |               | mg/Kg |   | 105  | 75 - 129    |
| 1,1,2,2-Tetrachloroethane | 0.0900      | 0.09820    |               | mg/Kg |   | 109  | 76 - 136    |
| Tetrachloroethene         | 0.0900      | 0.09147    |               | mg/Kg |   | 102  | 70 - 120    |
| Toluene                   | 0.0900      | 0.1113     | *+            | mg/Kg |   | 124  | 76 - 120    |
| trans-1,2-Dichloroethene  | 0.0900      | 0.09515    |               | mg/Kg |   | 106  | 69 - 139    |
| trans-1,3-Dichloropropene | 0.0900      | 0.09760    |               | mg/Kg |   | 108  | 75 - 134    |
| 1,2,3-Trichlorobenzene    | 0.0900      | 0.09140    |               | mg/Kg |   | 102  | 50 - 150    |
| 1,2,4-Trichlorobenzene    | 0.0900      | 0.09211    |               | mg/Kg |   | 102  | 51 - 128    |
| 1,1,1-Trichloroethane     | 0.0900      | 0.09533    |               | mg/Kg |   | 106  | 76 - 131    |
| 1,1,2-Trichloroethane     | 0.0900      | 0.09964    |               | mg/Kg |   | 111  | 74 - 134    |
| Trichloroethene           | 0.0900      | 0.09460    |               | mg/Kg |   | 105  | 72 - 130    |
| 1,2,3-Trichloropropane    | 0.0900      | 0.09567    |               | mg/Kg |   | 106  | 77 - 131    |
| 1,2,4-Trimethylbenzene    | 0.0900      | 0.09189    |               | mg/Kg |   | 102  | 71 - 123    |
| 1,3,5-Trimethylbenzene    | 0.0900      | 0.09003    |               | mg/Kg |   | 100  | 70 - 121    |
| Xylenes, Total            | 0.180       | 0.2180     |               | mg/Kg |   | 121  | 69 - 126    |

| Surrogate                   | LCS %Recovery | LCS Qualifier | Limits   |
|-----------------------------|---------------|---------------|----------|
| 4-Bromofluorobenzene (Surr) | 101           |               | 78 - 120 |
| Dibromofluoromethane (Surr) | 101           |               | 80 - 131 |
| Toluene-d8 (Surr)           | 101           |               | 80 - 120 |

## Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 310-380892/1-A

Matrix: Solid

Analysis Batch: 381339

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 380892

| Analyte      | MB Result | MB Qualifier | RL    | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------|-----------|--------------|-------|-----|-------|---|----------------|----------------|---------|
| Acenaphthene | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |

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# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-380892/1-A

Matrix: Solid

Analysis Batch: 381339

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 380892

| Analyte                      | MB<br>Result | MB<br>Qualifier | RL    | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|------------------------------|--------------|-----------------|-------|-----|-------|---|----------------|----------------|---------|
| Acenaphthylene               | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Anthracene                   | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Benzidine                    | <0.388       |                 | 0.388 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Benzo(a)anthracene           | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Benzo(a)pyrene               | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Benzo(b)fluoranthene         | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Benzo(g,h,i)perylene         | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Benzoic acid                 | <0.970       |                 | 0.970 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Benzo(k)fluoranthene         | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Benzyl alcohol               | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Bis(2-chloroethoxy)methane   | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Bis(2-chloroethyl)ether      | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| bis(2-chloroisopropyl) ether | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Bis(2-ethylhexyl) phthalate  | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 4-Bromophenyl phenyl ether   | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Butyl benzyl phthalate       | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Carbazole                    | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 4-Chloroaniline              | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 4-Chloro-3-methylphenol      | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2-Chloronaphthalene          | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2-Chlorophenol               | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 4-Chlorophenyl phenyl ether  | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Chrysene                     | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Dibenz(a,h)anthracene        | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Dibenzofuran                 | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 1,2-Dichlorobenzene          | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 1,3-Dichlorobenzene          | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 1,4-Dichlorobenzene          | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 3,3'-Dichlorobenzidine       | <0.388       |                 | 0.388 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2,4-Dichlorophenol           | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Diethyl phthalate            | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2,4-Dimethylphenol           | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Dimethyl phthalate           | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Di-n-butyl phthalate         | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 4,6-Dinitro-2-methylphenol   | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2,4-Dinitrophenol            | <0.388       |                 | 0.388 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2,4-Dinitrotoluene           | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2,6-Dinitrotoluene           | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Di-n-octyl phthalate         | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Fluoranthene                 | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Fluorene                     | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Hexachlorobenzene            | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Hexachlorobutadiene          | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Hexachlorocyclopentadiene    | <0.388       |                 | 0.388 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Hexachloroethane             | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Indeno(1,2,3-cd)pyrene       | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Isophorone                   | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2-Methylnaphthalene          | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2-Methylphenol               | <0.194       |                 | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |

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# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-380892/1-A

Matrix: Solid

Analysis Batch: 381339

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 380892

| Analyte                                | MB Result | MB Qualifier | RL    | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------------------------------|-----------|--------------|-------|-----|-------|---|----------------|----------------|---------|
| 4-Methylphenol (and/or 3-Methylphenol) | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Naphthalene                            | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2-Nitroaniline                         | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 3-Nitroaniline                         | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 4-Nitroaniline                         | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Nitrobenzene                           | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2-Nitrophenol                          | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 4-Nitrophenol                          | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| N-Nitrosodimethylamine                 | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| N-Nitrosodi-n-propylamine              | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| N-Nitrosodiphenylamine                 | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Pentachlorophenol                      | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Phenanthrene                           | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Phenol                                 | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Pyrene                                 | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Pyridine                               | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Total Cresols                          | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 1,2,4-Trichlorobenzene                 | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2,4,5-Trichlorophenol                  | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2,4,6-Trichlorophenol                  | <0.194    |              | 0.194 |     | mg/Kg |   | 03/09/23 09:27 | 03/15/23 14:33 | 1       |

| Surrogate                   | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|--------------|--------------|----------|----------------|----------------|---------|
| 2-Fluorobiphenyl (Surr)     | 72           |              | 26 - 114 | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2-Fluorophenol (Surr)       | 79           |              | 23 - 111 | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Nitrobenzene-d5 (Surr)      | 82           |              | 19 - 117 | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Phenol-d5 (Surr)            | 84           |              | 25 - 112 | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| Terphenyl-d14 (Surr)        | 98           |              | 31 - 124 | 03/09/23 09:27 | 03/15/23 14:33 | 1       |
| 2,4,6-Tribromophenol (Surr) | 71           |              | 11 - 111 | 03/09/23 09:27 | 03/15/23 14:33 | 1       |

Lab Sample ID: LCS 310-380892/2-A

Matrix: Solid

Analysis Batch: 381339

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 380892

| Analyte                      | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|------------------------------|-------------|------------|---------------|-------|---|------|-------------|
| Acenaphthene                 | 3.21        | 2.578      |               | mg/Kg |   | 80   | 29 - 110    |
| Acenaphthylene               | 3.21        | 2.598      |               | mg/Kg |   | 81   | 25 - 110    |
| Anthracene                   | 3.21        | 2.537      |               | mg/Kg |   | 79   | 36 - 110    |
| Benzo(a)anthracene           | 3.21        | 2.858      |               | mg/Kg |   | 89   | 39 - 110    |
| Benzo(a)pyrene               | 3.21        | 2.590      |               | mg/Kg |   | 81   | 31 - 111    |
| Benzo(b)fluoranthene         | 3.21        | 2.790      |               | mg/Kg |   | 87   | 33 - 110    |
| Benzo(g,h,i)perylene         | 3.21        | 2.745      |               | mg/Kg |   | 86   | 32 - 110    |
| Benzo(k)fluoranthene         | 3.21        | 2.547      |               | mg/Kg |   | 79   | 37 - 110    |
| Benzyl alcohol               | 3.21        | 2.569      |               | mg/Kg |   | 80   | 24 - 110    |
| Bis(2-chloroethoxy)methane   | 3.21        | 2.570      |               | mg/Kg |   | 80   | 25 - 110    |
| Bis(2-chloroethyl)ether      | 3.21        | 2.570      |               | mg/Kg |   | 80   | 24 - 110    |
| bis(2-chloroisopropyl) ether | 3.21        | 2.548      |               | mg/Kg |   | 79   | 24 - 110    |
| Bis(2-ethylhexyl) phthalate  | 3.21        | 3.141      |               | mg/Kg |   | 98   | 34 - 115    |
| 4-Bromophenyl phenyl ether   | 3.21        | 2.602      |               | mg/Kg |   | 81   | 32 - 110    |

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# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-380892/2-A

Matrix: Solid

Analysis Batch: 381339

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 380892

| Analyte                                | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|----------------------------------------|-------------|------------|---------------|-------|---|------|-------------|
| Butyl benzyl phthalate                 | 3.21        | 2.923      |               | mg/Kg |   | 91   | 37 - 110    |
| Carbazole                              | 3.21        | 2.518      |               | mg/Kg |   | 79   | 36 - 110    |
| 4-Chloroaniline                        | 3.21        | 1.600      |               | mg/Kg |   | 50   | 19 - 110    |
| 4-Chloro-3-methylphenol                | 3.21        | 2.482      |               | mg/Kg |   | 77   | 32 - 110    |
| 2-Chloronaphthalene                    | 3.21        | 2.611      |               | mg/Kg |   | 81   | 25 - 110    |
| 2-Chlorophenol                         | 3.21        | 2.319      |               | mg/Kg |   | 72   | 29 - 110    |
| 4-Chlorophenyl phenyl ether            | 3.21        | 2.499      |               | mg/Kg |   | 78   | 33 - 110    |
| Chrysene                               | 3.21        | 2.686      |               | mg/Kg |   | 84   | 38 - 110    |
| Dibenz(a,h)anthracene                  | 3.21        | 3.002      |               | mg/Kg |   | 94   | 32 - 110    |
| Dibenzofuran                           | 3.21        | 2.609      |               | mg/Kg |   | 81   | 31 - 110    |
| 1,2-Dichlorobenzene                    | 3.21        | 2.393      |               | mg/Kg |   | 75   | 23 - 110    |
| 1,3-Dichlorobenzene                    | 3.21        | 2.293      |               | mg/Kg |   | 71   | 24 - 110    |
| 1,4-Dichlorobenzene                    | 3.21        | 2.313      |               | mg/Kg |   | 72   | 24 - 110    |
| 2,4-Dichlorophenol                     | 3.21        | 2.403      |               | mg/Kg |   | 75   | 29 - 110    |
| Diethyl phthalate                      | 3.21        | 2.314      |               | mg/Kg |   | 72   | 32 - 110    |
| 2,4-Dimethylphenol                     | 3.21        | 2.538      |               | mg/Kg |   | 79   | 29 - 110    |
| Dimethyl phthalate                     | 3.21        | 2.568      |               | mg/Kg |   | 80   | 31 - 110    |
| Di-n-butyl phthalate                   | 3.21        | 2.772      |               | mg/Kg |   | 86   | 40 - 110    |
| 4,6-Dinitro-2-methylphenol             | 6.42        | 0.9585     |               | mg/Kg |   | 15   | 10 - 110    |
| 2,4-Dinitrophenol                      | 6.42        | 0.3522     | J *           | mg/Kg |   | 5    | 10 - 110    |
| 2,4-Dinitrotoluene                     | 3.21        | 2.765      |               | mg/Kg |   | 86   | 34 - 110    |
| 2,6-Dinitrotoluene                     | 3.21        | 2.730      |               | mg/Kg |   | 85   | 33 - 110    |
| Di-n-octyl phthalate                   | 3.21        | 3.164      |               | mg/Kg |   | 99   | 34 - 118    |
| Fluoranthene                           | 3.21        | 2.496      |               | mg/Kg |   | 78   | 37 - 110    |
| Fluorene                               | 3.21        | 2.479      |               | mg/Kg |   | 77   | 32 - 110    |
| Hexachlorobenzene                      | 3.21        | 2.500      |               | mg/Kg |   | 78   | 33 - 110    |
| Hexachlorobutadiene                    | 3.21        | 2.149      |               | mg/Kg |   | 67   | 25 - 110    |
| Hexachlorocyclopentadiene              | 3.21        | 2.790      |               | mg/Kg |   | 87   | 18 - 110    |
| Hexachloroethane                       | 3.21        | 2.473      |               | mg/Kg |   | 77   | 23 - 110    |
| Indeno(1,2,3-cd)pyrene                 | 3.21        | 3.120      |               | mg/Kg |   | 97   | 34 - 110    |
| Isophorone                             | 3.21        | 2.665      |               | mg/Kg |   | 83   | 29 - 110    |
| 2-Methylnaphthalene                    | 3.21        | 2.238      |               | mg/Kg |   | 70   | 30 - 110    |
| 2-Methylphenol                         | 3.21        | 2.484      |               | mg/Kg |   | 77   | 30 - 110    |
| 4-Methylphenol (and/or 3-Methylphenol) | 3.21        | 2.496      |               | mg/Kg |   | 78   | 30 - 110    |
| Naphthalene                            | 3.21        | 2.413      |               | mg/Kg |   | 75   | 26 - 110    |
| 2-Nitroaniline                         | 3.21        | 2.852      |               | mg/Kg |   | 89   | 31 - 110    |
| 3-Nitroaniline                         | 3.21        | 1.961      |               | mg/Kg |   | 61   | 25 - 110    |
| 4-Nitroaniline                         | 3.21        | 2.494      |               | mg/Kg |   | 78   | 10 - 110    |
| Nitrobenzene                           | 3.21        | 2.489      |               | mg/Kg |   | 78   | 25 - 110    |
| 2-Nitrophenol                          | 3.21        | 2.572      |               | mg/Kg |   | 80   | 27 - 110    |
| 4-Nitrophenol                          | 6.42        | 4.851      |               | mg/Kg |   | 76   | 30 - 110    |
| N-Nitrosodimethylamine                 | 3.21        | 2.410      |               | mg/Kg |   | 75   | 22 - 110    |
| N-Nitrosodi-n-propylamine              | 3.21        | 2.703      |               | mg/Kg |   | 84   | 29 - 110    |
| N-Nitrosodiphenylamine                 | 3.21        | 2.663      |               | mg/Kg |   | 83   | 30 - 110    |
| Pentachlorophenol                      | 6.42        | 2.601      |               | mg/Kg |   | 41   | 10 - 111    |
| Phenanthrene                           | 3.21        | 2.438      |               | mg/Kg |   | 76   | 35 - 110    |
| Phenol                                 | 3.21        | 2.416      |               | mg/Kg |   | 75   | 28 - 110    |
| Pyrene                                 | 3.21        | 2.836      |               | mg/Kg |   | 88   | 36 - 110    |

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# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-380892/2-A

Matrix: Solid

Analysis Batch: 381339

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 380892

| Analyte                | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|------------------------|-------------|------------|---------------|-------|---|------|-------------|
| Pyridine               | 6.42        | 3.644      |               | mg/Kg |   | 57   | 10 - 110    |
| 1,2,4-Trichlorobenzene | 3.21        | 2.314      |               | mg/Kg |   | 72   | 26 - 110    |
| 2,4,5-Trichlorophenol  | 3.21        | 2.603      |               | mg/Kg |   | 81   | 27 - 110    |
| 2,4,6-Trichlorophenol  | 3.21        | 2.661      |               | mg/Kg |   | 83   | 29 - 110    |

| Surrogate                   | LCS %Recovery | LCS Qualifier | Limits   |
|-----------------------------|---------------|---------------|----------|
| 2-Fluorobiphenyl (Surr)     | 75            |               | 26 - 114 |
| 2-Fluorophenol (Surr)       | 75            |               | 23 - 111 |
| Nitrobenzene-d5 (Surr)      | 78            |               | 19 - 117 |
| Phenol-d5 (Surr)            | 78            |               | 25 - 112 |
| Terphenyl-d14 (Surr)        | 89            |               | 31 - 124 |
| 2,4,6-Tribromophenol (Surr) | 69            |               | 11 - 111 |

Lab Sample ID: 310-250853-1 MS

Matrix: Solid

Analysis Batch: 381339

Client Sample ID: SB-1 17ft-20ft

Prep Type: Total/NA

Prep Batch: 380892

| Analyte                      | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|------------------------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Acenaphthene                 | <1.06         |                  | 3.47        | 2.839     |              | mg/Kg | ✖ | 82   | 13 - 114    |
| Acenaphthylene               | <1.06         |                  | 3.47        | 3.023     |              | mg/Kg | ✖ | 87   | 20 - 110    |
| Anthracene                   | <1.06         |                  | 3.47        | 2.741     |              | mg/Kg | ✖ | 79   | 14 - 119    |
| Benzo(a)anthracene           | <1.06         |                  | 3.47        | 3.063     |              | mg/Kg | ✖ | 88   | 20 - 112    |
| Benzo(a)pyrene               | <1.06         |                  | 3.47        | 2.661     |              | mg/Kg | ✖ | 77   | 17 - 115    |
| Benzo(b)fluoranthene         | <1.06         |                  | 3.47        | 2.791     |              | mg/Kg | ✖ | 81   | 19 - 113    |
| Benzo(g,h,i)perylene         | <1.06         |                  | 3.47        | 2.843     |              | mg/Kg | ✖ | 82   | 10 - 121    |
| Benzo(k)fluoranthene         | <1.06         |                  | 3.47        | 2.570     |              | mg/Kg | ✖ | 74   | 21 - 110    |
| Benzyl alcohol               | <1.06         |                  | 3.47        | 1.987     |              | mg/Kg | ✖ | 57   | 10 - 110    |
| Bis(2-chloroethoxy)methane   | <1.06         |                  | 3.47        | 3.056     |              | mg/Kg | ✖ | 88   | 20 - 110    |
| Bis(2-chloroethyl)ether      | <1.06         |                  | 3.47        | 3.105     |              | mg/Kg | ✖ | 90   | 14 - 110    |
| bis(2-chloroisopropyl) ether | <1.06         |                  | 3.47        | 2.970     |              | mg/Kg | ✖ | 86   | 18 - 110    |
| Bis(2-ethylhexyl) phthalate  | <1.06         |                  | 3.47        | 3.113     |              | mg/Kg | ✖ | 90   | 16 - 125    |
| 4-Bromophenyl phenyl ether   | <1.06         |                  | 3.47        | 2.774     |              | mg/Kg | ✖ | 80   | 24 - 110    |
| Butyl benzyl phthalate       | <1.06         |                  | 3.47        | 3.200     |              | mg/Kg | ✖ | 92   | 23 - 119    |
| Carbazole                    | <1.06         |                  | 3.47        | 2.821     |              | mg/Kg | ✖ | 81   | 20 - 110    |
| 4-Chloroaniline              | <1.06         | F2               | 3.47        | 2.317     |              | mg/Kg | ✖ | 67   | 17 - 110    |
| 4-Chloro-3-methylphenol      | <1.06         |                  | 3.47        | 3.007     |              | mg/Kg | ✖ | 87   | 24 - 110    |
| 2-Chloronaphthalene          | <1.06         |                  | 3.47        | 3.006     |              | mg/Kg | ✖ | 87   | 20 - 110    |
| 2-Chlorophenol               | <1.06         |                  | 3.47        | 2.848     |              | mg/Kg | ✖ | 82   | 12 - 114    |
| 4-Chlorophenyl phenyl ether  | <1.06         |                  | 3.47        | 2.738     |              | mg/Kg | ✖ | 79   | 23 - 110    |
| Chrysene                     | <1.06         |                  | 3.47        | 2.797     |              | mg/Kg | ✖ | 81   | 20 - 111    |
| Dibenz(a,h)anthracene        | <1.06         |                  | 3.47        | 3.023     |              | mg/Kg | ✖ | 87   | 15 - 123    |
| Dibenzofuran                 | <1.06         |                  | 3.47        | 2.867     |              | mg/Kg | ✖ | 83   | 19 - 110    |
| 1,2-Dichlorobenzene          | <1.06         |                  | 3.47        | 2.641     |              | mg/Kg | ✖ | 76   | 20 - 110    |
| 1,3-Dichlorobenzene          | <1.06         |                  | 3.47        | 2.588     |              | mg/Kg | ✖ | 75   | 14 - 110    |
| 1,4-Dichlorobenzene          | <1.06         |                  | 3.47        | 2.558     |              | mg/Kg | ✖ | 74   | 19 - 110    |
| 2,4-Dichlorophenol           | <1.06         |                  | 3.47        | 2.932     |              | mg/Kg | ✖ | 85   | 18 - 110    |
| Diethyl phthalate            | <1.06         |                  | 3.47        | 2.764     |              | mg/Kg | ✖ | 80   | 21 - 110    |
| 2,4-Dimethylphenol           | <1.06         |                  | 3.47        | 2.878     |              | mg/Kg | ✖ | 83   | 13 - 110    |

Eurofins Cedar Falls

# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 310-250853-1 MS

Matrix: Solid

Analysis Batch: 381339

Client Sample ID: SB-1 17ft-20ft

Prep Type: Total/NA

Prep Batch: 380892

| Analyte                                | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|----------------------------------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Dimethyl phthalate                     | <1.06         |                  | 3.47        | 3.036     |              | mg/Kg | ✖ | 88   | 16 - 110    |
| Di-n-butyl phthalate                   | <1.06         |                  | 3.47        | 2.770     |              | mg/Kg | ✖ | 80   | 25 - 111    |
| 4,6-Dinitro-2-methylphenol             | <1.06         | F2               | 6.93        | 3.271     |              | mg/Kg | ✖ | 47   | 10 - 110    |
| 2,4-Dinitrophenol                      | <2.12         | *- F2            | 6.93        | <2.08     |              | mg/Kg | ✖ | 23   | 10 - 110    |
| 2,4-Dinitrotoluene                     | <1.06         |                  | 3.47        | 3.099     |              | mg/Kg | ✖ | 89   | 13 - 110    |
| 2,6-Dinitrotoluene                     | <1.06         |                  | 3.47        | 3.156     |              | mg/Kg | ✖ | 91   | 13 - 111    |
| Di-n-octyl phthalate                   | <1.06         |                  | 3.47        | 3.036     |              | mg/Kg | ✖ | 88   | 11 - 137    |
| Fluoranthene                           | <1.06         |                  | 3.47        | 2.673     |              | mg/Kg | ✖ | 77   | 14 - 112    |
| Fluorene                               | <1.06         |                  | 3.47        | 2.823     |              | mg/Kg | ✖ | 81   | 15 - 111    |
| Hexachlorobenzene                      | <1.06         |                  | 3.47        | 2.671     |              | mg/Kg | ✖ | 77   | 23 - 110    |
| Hexachlorobutadiene                    | <1.06         |                  | 3.47        | 2.301     |              | mg/Kg | ✖ | 66   | 20 - 110    |
| Hexachlorocyclopentadiene              | <2.12         |                  | 3.47        | 2.698     |              | mg/Kg | ✖ | 78   | 10 - 110    |
| Hexachloroethane                       | <1.06         |                  | 3.47        | 2.764     |              | mg/Kg | ✖ | 80   | 10 - 111    |
| Indeno(1,2,3-cd)pyrene                 | <1.06         |                  | 3.47        | 3.076     |              | mg/Kg | ✖ | 89   | 11 - 124    |
| Isophorone                             | <1.06         |                  | 3.47        | 3.111     |              | mg/Kg | ✖ | 90   | 21 - 110    |
| 2-Methylnaphthalene                    | <1.06         |                  | 3.47        | 2.488     |              | mg/Kg | ✖ | 72   | 18 - 111    |
| 2-Methylphenol                         | <1.06         |                  | 3.47        | 3.006     |              | mg/Kg | ✖ | 87   | 20 - 110    |
| 4-Methylphenol (and/or 3-Methylphenol) | <1.06         |                  | 3.47        | 3.146     |              | mg/Kg | ✖ | 91   | 22 - 110    |
| Naphthalene                            | <1.06         |                  | 3.47        | 2.788     |              | mg/Kg | ✖ | 80   | 17 - 110    |
| 2-Nitroaniline                         | <1.06         |                  | 3.47        | 3.140     |              | mg/Kg | ✖ | 91   | 19 - 110    |
| 3-Nitroaniline                         | <1.06         |                  | 3.47        | 2.690     |              | mg/Kg | ✖ | 78   | 18 - 110    |
| 4-Nitroaniline                         | <1.06         |                  | 3.47        | 2.724     |              | mg/Kg | ✖ | 79   | 10 - 110    |
| Nitrobenzene                           | <1.06         |                  | 3.47        | 2.889     |              | mg/Kg | ✖ | 83   | 16 - 110    |
| 2-Nitrophenol                          | <1.06         |                  | 3.47        | 3.079     |              | mg/Kg | ✖ | 89   | 10 - 117    |
| 4-Nitrophenol                          | <1.06         |                  | 6.93        | 4.766     |              | mg/Kg | ✖ | 69   | 11 - 110    |
| N-Nitrosodimethylamine                 | <1.06         |                  | 3.47        | 2.551     |              | mg/Kg | ✖ | 74   | 10 - 112    |
| N-Nitrosodi-n-propylamine              | <1.06         |                  | 3.47        | 3.273     |              | mg/Kg | ✖ | 94   | 23 - 110    |
| N-Nitrosodiphenylamine                 | <1.06         |                  | 3.47        | 2.981     |              | mg/Kg | ✖ | 86   | 15 - 120    |
| Pentachlorophenol                      | <1.06         |                  | 6.93        | 4.818     |              | mg/Kg | ✖ | 69   | 10 - 114    |
| Phenanthrene                           | <1.06         |                  | 3.47        | 2.717     |              | mg/Kg | ✖ | 78   | 20 - 110    |
| Phenol                                 | <1.06         |                  | 3.47        | 2.897     |              | mg/Kg | ✖ | 84   | 15 - 110    |
| Pyrene                                 | <1.06         |                  | 3.47        | 3.266     |              | mg/Kg | ✖ | 94   | 15 - 121    |
| Pyridine                               | <1.06         |                  | 6.93        | 4.018     |              | mg/Kg | ✖ | 58   | 10 - 110    |
| 1,2,4-Trichlorobenzene                 | <1.06         |                  | 3.47        | 2.489     |              | mg/Kg | ✖ | 72   | 20 - 110    |
| 2,4,5-Trichlorophenol                  | <1.06         |                  | 3.47        | 3.098     |              | mg/Kg | ✖ | 89   | 18 - 110    |
| 2,4,6-Trichlorophenol                  | <1.06         |                  | 3.47        | 2.913     |              | mg/Kg | ✖ | 84   | 16 - 110    |

| Surrogate                   | MS %Recovery | MS Qualifier | Limits   |
|-----------------------------|--------------|--------------|----------|
| 2-Fluorobiphenyl (Surr)     | 81           |              | 26 - 114 |
| 2-Fluorophenol (Surr)       | 85           |              | 23 - 111 |
| Nitrobenzene-d5 (Surr)      | 85           |              | 19 - 117 |
| Phenol-d5 (Surr)            | 89           |              | 25 - 112 |
| Terphenyl-d14 (Surr)        | 90           |              | 31 - 124 |
| 2,4,6-Tribromophenol (Surr) | 68           |              | 11 - 111 |

Eurofins Cedar Falls

# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 310-250853-1 MSD

Matrix: Solid

Analysis Batch: 381339

Client Sample ID: SB-1 17ft-20ft

Prep Type: Total/NA

Prep Batch: 380892

| Analyte                                | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|----------------------------------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Acenaphthene                           | <1.06         |                  | 3.51        | 2.698      |               | mg/Kg | ☆ | 77   | 13 - 114    | 5   | 40        |
| Acenaphthylene                         | <1.06         |                  | 3.51        | 2.906      |               | mg/Kg | ☆ | 83   | 20 - 110    | 4   | 40        |
| Anthracene                             | <1.06         |                  | 3.51        | 2.680      |               | mg/Kg | ☆ | 76   | 14 - 119    | 2   | 40        |
| Benzo(a)anthracene                     | <1.06         |                  | 3.51        | 2.997      |               | mg/Kg | ☆ | 85   | 20 - 112    | 2   | 40        |
| Benzo(a)pyrene                         | <1.06         |                  | 3.51        | 2.472      |               | mg/Kg | ☆ | 70   | 17 - 115    | 7   | 40        |
| Benzo(b)fluoranthene                   | <1.06         |                  | 3.51        | 2.638      |               | mg/Kg | ☆ | 75   | 19 - 113    | 6   | 40        |
| Benzo(g,h,i)perylene                   | <1.06         |                  | 3.51        | 2.819      |               | mg/Kg | ☆ | 80   | 10 - 121    | 1   | 40        |
| Benzo(k)fluoranthene                   | <1.06         |                  | 3.51        | 2.606      |               | mg/Kg | ☆ | 74   | 21 - 110    | 1   | 40        |
| Benzyl alcohol                         | <1.06         |                  | 3.51        | 1.848      |               | mg/Kg | ☆ | 53   | 10 - 110    | 7   | 40        |
| Bis(2-chloroethoxy)methane             | <1.06         |                  | 3.51        | 2.967      |               | mg/Kg | ☆ | 85   | 20 - 110    | 3   | 40        |
| Bis(2-chloroethyl)ether                | <1.06         |                  | 3.51        | 2.941      |               | mg/Kg | ☆ | 84   | 14 - 110    | 5   | 40        |
| bis(2-chloroisopropyl) ether           | <1.06         |                  | 3.51        | 2.950      |               | mg/Kg | ☆ | 84   | 18 - 110    | 1   | 40        |
| Bis(2-ethylhexyl) phthalate            | <1.06         |                  | 3.51        | 3.035      |               | mg/Kg | ☆ | 86   | 16 - 125    | 3   | 40        |
| 4-Bromophenyl phenyl ether             | <1.06         |                  | 3.51        | 2.701      |               | mg/Kg | ☆ | 77   | 24 - 110    | 3   | 40        |
| Butyl benzyl phthalate                 | <1.06         |                  | 3.51        | 3.213      |               | mg/Kg | ☆ | 92   | 23 - 119    | 0   | 40        |
| Carbazole                              | <1.06         |                  | 3.51        | 2.857      |               | mg/Kg | ☆ | 81   | 20 - 110    | 1   | 40        |
| 4-Chloroaniline                        | <1.06         | F2               | 3.51        | <1.05      | F2            | mg/Kg | ☆ | 25   | 17 - 110    | 91  | 40        |
| 4-Chloro-3-methylphenol                | <1.06         |                  | 3.51        | 3.025      |               | mg/Kg | ☆ | 86   | 24 - 110    | 1   | 40        |
| 2-Chloronaphthalene                    | <1.06         |                  | 3.51        | 2.974      |               | mg/Kg | ☆ | 85   | 20 - 110    | 1   | 40        |
| 2-Chlorophenol                         | <1.06         |                  | 3.51        | 2.853      |               | mg/Kg | ☆ | 81   | 12 - 114    | 0   | 40        |
| 4-Chlorophenyl phenyl ether            | <1.06         |                  | 3.51        | 2.645      |               | mg/Kg | ☆ | 75   | 23 - 110    | 3   | 40        |
| Chrysene                               | <1.06         |                  | 3.51        | 2.969      |               | mg/Kg | ☆ | 85   | 20 - 111    | 6   | 40        |
| Dibenz(a,h)anthracene                  | <1.06         |                  | 3.51        | 2.705      |               | mg/Kg | ☆ | 77   | 15 - 123    | 11  | 40        |
| Dibenzofuran                           | <1.06         |                  | 3.51        | 2.811      |               | mg/Kg | ☆ | 80   | 19 - 110    | 2   | 40        |
| 1,2-Dichlorobenzene                    | <1.06         |                  | 3.51        | 2.651      |               | mg/Kg | ☆ | 76   | 20 - 110    | 0   | 40        |
| 1,3-Dichlorobenzene                    | <1.06         |                  | 3.51        | 2.527      |               | mg/Kg | ☆ | 72   | 14 - 110    | 2   | 40        |
| 1,4-Dichlorobenzene                    | <1.06         |                  | 3.51        | 2.525      |               | mg/Kg | ☆ | 72   | 19 - 110    | 1   | 40        |
| 2,4-Dichlorophenol                     | <1.06         |                  | 3.51        | 2.897      |               | mg/Kg | ☆ | 83   | 18 - 110    | 1   | 40        |
| Diethyl phthalate                      | <1.06         |                  | 3.51        | 2.696      |               | mg/Kg | ☆ | 77   | 21 - 110    | 2   | 40        |
| 2,4-Dimethylphenol                     | <1.06         |                  | 3.51        | 2.966      |               | mg/Kg | ☆ | 85   | 13 - 110    | 3   | 40        |
| Dimethyl phthalate                     | <1.06         |                  | 3.51        | 2.930      |               | mg/Kg | ☆ | 83   | 16 - 110    | 4   | 40        |
| Di-n-butyl phthalate                   | <1.06         |                  | 3.51        | 2.811      |               | mg/Kg | ☆ | 80   | 25 - 111    | 1   | 40        |
| 4,6-Dinitro-2-methylphenol             | <1.06         | F2               | 7.02        | 5.282      | F2            | mg/Kg | ☆ | 75   | 10 - 110    | 47  | 40        |
| 2,4-Dinitrophenol                      | <2.12         | *- F2            | 7.02        | 5.130      | F2            | mg/Kg | ☆ | 73   | 10 - 110    | 106 | 40        |
| 2,4-Dinitrotoluene                     | <1.06         |                  | 3.51        | 3.047      |               | mg/Kg | ☆ | 87   | 13 - 110    | 2   | 40        |
| 2,6-Dinitrotoluene                     | <1.06         |                  | 3.51        | 3.084      |               | mg/Kg | ☆ | 88   | 13 - 111    | 2   | 40        |
| Di-n-octyl phthalate                   | <1.06         |                  | 3.51        | 2.779      |               | mg/Kg | ☆ | 79   | 11 - 137    | 9   | 40        |
| Fluoranthene                           | <1.06         |                  | 3.51        | 2.654      |               | mg/Kg | ☆ | 76   | 14 - 112    | 1   | 40        |
| Fluorene                               | <1.06         |                  | 3.51        | 2.777      |               | mg/Kg | ☆ | 79   | 15 - 111    | 2   | 40        |
| Hexachlorobenzene                      | <1.06         |                  | 3.51        | 2.620      |               | mg/Kg | ☆ | 75   | 23 - 110    | 2   | 40        |
| Hexachlorobutadiene                    | <1.06         |                  | 3.51        | 2.308      |               | mg/Kg | ☆ | 66   | 20 - 110    | 0   | 40        |
| Hexachlorocyclopentadiene              | <2.12         |                  | 3.51        | 3.111      |               | mg/Kg | ☆ | 89   | 10 - 110    | 14  | 40        |
| Hexachloroethane                       | <1.06         |                  | 3.51        | 2.793      |               | mg/Kg | ☆ | 80   | 10 - 111    | 1   | 40        |
| Indeno(1,2,3-cd)pyrene                 | <1.06         |                  | 3.51        | 2.824      |               | mg/Kg | ☆ | 80   | 11 - 124    | 9   | 40        |
| Isophorone                             | <1.06         |                  | 3.51        | 3.102      |               | mg/Kg | ☆ | 88   | 21 - 110    | 0   | 40        |
| 2-Methylnaphthalene                    | <1.06         |                  | 3.51        | 2.492      |               | mg/Kg | ☆ | 71   | 18 - 111    | 0   | 40        |
| 2-Methylphenol                         | <1.06         |                  | 3.51        | 3.060      |               | mg/Kg | ☆ | 87   | 20 - 110    | 2   | 40        |
| 4-Methylphenol (and/or 3-Methylphenol) | <1.06         |                  | 3.51        | 3.178      |               | mg/Kg | ☆ | 91   | 22 - 110    | 1   | 40        |

Eurofins Cedar Falls

# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 310-250853-1 MSD

Matrix: Solid

Analysis Batch: 381339

Client Sample ID: SB-1 17ft-20ft

Prep Type: Total/NA

Prep Batch: 380892

| Analyte                   | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---------------------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Naphthalene               | <1.06         |                  | 3.51        | 2.775      |               | mg/Kg | ☼ | 79   | 17 - 110    | 0   | 40        |
| 2-Nitroaniline            | <1.06         |                  | 3.51        | 3.138      |               | mg/Kg | ☼ | 89   | 19 - 110    | 0   | 40        |
| 3-Nitroaniline            | <1.06         |                  | 3.51        | 1.866      |               | mg/Kg | ☼ | 53   | 18 - 110    | 36  | 40        |
| 4-Nitroaniline            | <1.06         |                  | 3.51        | 2.624      |               | mg/Kg | ☼ | 75   | 10 - 110    | 4   | 40        |
| Nitrobenzene              | <1.06         |                  | 3.51        | 2.891      |               | mg/Kg | ☼ | 82   | 16 - 110    | 0   | 40        |
| 2-Nitrophenol             | <1.06         |                  | 3.51        | 3.160      |               | mg/Kg | ☼ | 90   | 10 - 117    | 3   | 38        |
| 4-Nitrophenol             | <1.06         |                  | 7.02        | 5.129      |               | mg/Kg | ☼ | 73   | 11 - 110    | 7   | 40        |
| N-Nitrosodimethylamine    | <1.06         |                  | 3.51        | 2.528      |               | mg/Kg | ☼ | 72   | 10 - 112    | 1   | 40        |
| N-Nitrosodi-n-propylamine | <1.06         |                  | 3.51        | 3.189      |               | mg/Kg | ☼ | 91   | 23 - 110    | 3   | 40        |
| N-Nitrosodiphenylamine    | <1.06         |                  | 3.51        | 2.866      |               | mg/Kg | ☼ | 82   | 15 - 120    | 4   | 40        |
| Pentachlorophenol         | <1.06         |                  | 7.02        | 4.708      |               | mg/Kg | ☼ | 67   | 10 - 114    | 2   | 40        |
| Phenanthrene              | <1.06         |                  | 3.51        | 2.650      |               | mg/Kg | ☼ | 76   | 20 - 110    | 2   | 40        |
| Phenol                    | <1.06         |                  | 3.51        | 2.948      |               | mg/Kg | ☼ | 84   | 15 - 110    | 2   | 40        |
| Pyrene                    | <1.06         |                  | 3.51        | 3.312      |               | mg/Kg | ☼ | 94   | 15 - 121    | 1   | 40        |
| Pyridine                  | <1.06         |                  | 7.02        | 3.183      |               | mg/Kg | ☼ | 45   | 10 - 110    | 23  | 40        |
| 1,2,4-Trichlorobenzene    | <1.06         |                  | 3.51        | 2.502      |               | mg/Kg | ☼ | 71   | 20 - 110    | 1   | 40        |
| 2,4,5-Trichlorophenol     | <1.06         |                  | 3.51        | 3.155      |               | mg/Kg | ☼ | 90   | 18 - 110    | 2   | 40        |
| 2,4,6-Trichlorophenol     | <1.06         |                  | 3.51        | 2.925      |               | mg/Kg | ☼ | 83   | 16 - 110    | 0   | 40        |

| Surrogate                   | MSD %Recovery | MSD Qualifier | Limits   |
|-----------------------------|---------------|---------------|----------|
| 2-Fluorobiphenyl (Surr)     | 73            |               | 26 - 114 |
| 2-Fluorophenol (Surr)       | 79            |               | 23 - 111 |
| Nitrobenzene-d5 (Surr)      | 77            |               | 19 - 117 |
| Phenol-d5 (Surr)            | 82            |               | 25 - 112 |
| Terphenyl-d14 (Surr)        | 84            |               | 31 - 124 |
| 2,4,6-Tribromophenol (Surr) | 66            |               | 11 - 111 |

## Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC)

Lab Sample ID: MB 310-380894/1-A

Matrix: Solid

Analysis Batch: 381072

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 380894

| Analyte                        | MB Result | MB Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------|-----------|--------------|------|-----|-------|---|----------------|----------------|---------|
| Diesel                         | <9.42     |              | 9.42 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 12:50 | 1       |
| Gasoline                       | <9.42     |              | 9.42 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 12:50 | 1       |
| Waste Oil                      | <9.42     |              | 9.42 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 12:50 | 1       |
| Total Extractable Hydrocarbons | <14.1     |              | 14.1 |     | mg/Kg |   | 03/09/23 09:29 | 03/13/23 12:50 | 1       |

| Surrogate    | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|--------------|--------------|--------------|----------|----------------|----------------|---------|
| n-Octacosane | 71           |              | 12 - 126 | 03/09/23 09:29 | 03/13/23 12:50 | 1       |

Lab Sample ID: LCS 310-380894/2-A

Matrix: Solid

Analysis Batch: 381072

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 380894

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|---------|-------------|------------|---------------|-------|---|------|-------------|
| Diesel  | 127         | 123.2      |               | mg/Kg |   | 97   | 34 - 120    |

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# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: OA-2 - Iowa - Extractable Petroleum Hydrocarbons (GC) (Continued)

Lab Sample ID: LCS 310-380894/2-A  
Matrix: Solid  
Analysis Batch: 381072

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA  
Prep Batch: 380894

|              | LCS       | LCS       |          |
|--------------|-----------|-----------|----------|
| Surrogate    | %Recovery | Qualifier | Limits   |
| n-Octacosane | 81        |           | 12 - 126 |

Lab Sample ID: 310-250853-2 MS  
Matrix: Solid  
Analysis Batch: 381072

Client Sample ID: SB-2 9ft-12ft  
Prep Type: Total/NA  
Prep Batch: 380894

| Analyte      | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | Limits   |
|--------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|----------|
| Diesel       | <9.61         |                  | 126         | 119.2     |              | mg/Kg |   | 95   | 12 - 147 |
| Surrogate    | MS %Recovery  | MS Qualifier     | Limits      |           |              |       |   |      |          |
| n-Octacosane | 95            |                  | 12 - 126    |           |              |       |   |      |          |

Lab Sample ID: 310-250853-2 MSD  
Matrix: Solid  
Analysis Batch: 381072

Client Sample ID: SB-2 9ft-12ft  
Prep Type: Total/NA  
Prep Batch: 380894

| Analyte      | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | Limits   | RPD | Limit |
|--------------|---------------|------------------|-------------|------------|---------------|-------|---|------|----------|-----|-------|
| Diesel       | <9.61         |                  | 126         | 127.4      |               | mg/Kg |   | 101  | 12 - 147 | 7   | 40    |
| Surrogate    | MSD %Recovery | MSD Qualifier    | Limits      |            |               |       |   |      |          |     |       |
| n-Octacosane | 85            |                  | 12 - 126    |            |               |       |   |      |          |     |       |

## Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 310-380993/1-A ^5  
Matrix: Solid  
Analysis Batch: 381343

Client Sample ID: Method Blank  
Prep Type: Total/NA  
Prep Batch: 380993

| Analyte  | MB Result | MB Qualifier | RL    | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------|-----------|--------------|-------|-----|-------|---|----------------|----------------|---------|
| Arsenic  | <0.921    |              | 0.921 |     | mg/Kg |   | 03/14/23 10:30 | 03/14/23 17:59 | 5       |
| Barium   | <0.921    |              | 0.921 |     | mg/Kg |   | 03/14/23 10:30 | 03/14/23 17:59 | 5       |
| Cadmium  | <0.460    |              | 0.460 |     | mg/Kg |   | 03/14/23 10:30 | 03/14/23 17:59 | 5       |
| Chromium | <1.38     |              | 1.38  |     | mg/Kg |   | 03/14/23 10:30 | 03/14/23 17:59 | 5       |
| Lead     | <2.30     |              | 2.30  |     | mg/Kg |   | 03/14/23 10:30 | 03/14/23 17:59 | 5       |
| Selenium | <1.38     |              | 1.38  |     | mg/Kg |   | 03/14/23 10:30 | 03/14/23 17:59 | 5       |
| Silver   | <0.230    |              | 0.230 |     | mg/Kg |   | 03/14/23 10:30 | 03/14/23 17:59 | 5       |

Lab Sample ID: LCS 310-380993/2-A ^20  
Matrix: Solid  
Analysis Batch: 381343

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA  
Prep Batch: 380993

| Analyte  | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|----------|-------------|------------|---------------|-------|---|------|----------|
| Arsenic  | 168         | 168.3      |               | mg/Kg |   | 100  | 80 - 120 |
| Barium   | 83.9        | 82.73      |               | mg/Kg |   | 99   | 80 - 120 |
| Cadmium  | 83.9        | 82.80      |               | mg/Kg |   | 99   | 80 - 120 |
| Chromium | 83.9        | 86.67      |               | mg/Kg |   | 103  | 80 - 120 |
| Lead     | 168         | 174.2      |               | mg/Kg |   | 104  | 80 - 120 |
| Selenium | 336         | 335.1      |               | mg/Kg |   | 100  | 80 - 120 |

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# QC Sample Results

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 310-380993/2-A ^20

Matrix: Solid

Analysis Batch: 381343

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 380993

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|---------|-------------|------------|---------------|-------|---|------|-------------|
| Silver  | 83.9        | 89.93      |               | mg/Kg |   | 107  | 80 - 120    |

## Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 310-381145/1-A

Matrix: Solid

Analysis Batch: 381310

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 381145

| Analyte | MB Result | MB Qualifier | RL     | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------|-----------|--------------|--------|-----|-------|---|----------------|----------------|---------|
| Mercury | <0.0194   |              | 0.0194 |     | mg/Kg |   | 03/13/23 12:03 | 03/14/23 16:27 | 1       |

Lab Sample ID: LCS 310-381145/2-A

Matrix: Solid

Analysis Batch: 381310

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 381145

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|---------|-------------|------------|---------------|-------|---|------|-------------|
| Mercury | 0.167       | 0.1686     |               | mg/Kg |   | 101  | 80 - 120    |

Lab Sample ID: 310-250853-1 MS

Matrix: Solid

Analysis Batch: 381310

Client Sample ID: SB-1 17ft-20ft

Prep Type: Total/NA

Prep Batch: 381145

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|---------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Mercury | <0.0186       |                  | 0.151       | 0.1510    |              | mg/Kg | ✱ | 100  | 80 - 120    |

Lab Sample ID: 310-250853-1 MSD

Matrix: Solid

Analysis Batch: 381310

Client Sample ID: SB-1 17ft-20ft

Prep Type: Total/NA

Prep Batch: 381145

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Mercury | <0.0186       |                  | 0.143       | 0.1423     |               | mg/Kg | ✱ | 100  | 80 - 120    | 6   | 20        |

# QC Association Summary

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## GC/MS VOA

### Prep Batch: 380871

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 310-250853-1       | SB-1 17ft-20ft     | Total/NA  | Solid  | 5035   |            |
| 310-250853-2       | SB-2 9ft-12ft      | Total/NA  | Solid  | 5035   |            |
| 310-250853-3       | Dupe-1             | Total/NA  | Solid  | 5035   |            |
| MB 310-380871/1-A  | Method Blank       | Total/NA  | Solid  | 5035   |            |
| LCS 310-380871/2-A | Lab Control Sample | Total/NA  | Solid  | 5035   |            |

### Analysis Batch: 380872

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 310-250853-1       | SB-1 17ft-20ft     | Total/NA  | Solid  | 8260D  | 380871     |
| 310-250853-2       | SB-2 9ft-12ft      | Total/NA  | Solid  | 8260D  | 380871     |
| 310-250853-3       | Dupe-1             | Total/NA  | Solid  | 8260D  | 380871     |
| MB 310-380871/1-A  | Method Blank       | Total/NA  | Solid  | 8260D  | 380871     |
| LCS 310-380871/2-A | Lab Control Sample | Total/NA  | Solid  | 8260D  | 380871     |

## GC/MS Semi VOA

### Prep Batch: 380892

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 310-250853-1       | SB-1 17ft-20ft     | Total/NA  | Solid  | 3546   |            |
| 310-250853-2       | SB-2 9ft-12ft      | Total/NA  | Solid  | 3546   |            |
| 310-250853-3       | Dupe-1             | Total/NA  | Solid  | 3546   |            |
| MB 310-380892/1-A  | Method Blank       | Total/NA  | Solid  | 3546   |            |
| LCS 310-380892/2-A | Lab Control Sample | Total/NA  | Solid  | 3546   |            |
| 310-250853-1 MS    | SB-1 17ft-20ft     | Total/NA  | Solid  | 3546   |            |
| 310-250853-1 MSD   | SB-1 17ft-20ft     | Total/NA  | Solid  | 3546   |            |

### Analysis Batch: 381339

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 310-250853-1       | SB-1 17ft-20ft     | Total/NA  | Solid  | 8270E  | 380892     |
| 310-250853-2       | SB-2 9ft-12ft      | Total/NA  | Solid  | 8270E  | 380892     |
| 310-250853-3       | Dupe-1             | Total/NA  | Solid  | 8270E  | 380892     |
| MB 310-380892/1-A  | Method Blank       | Total/NA  | Solid  | 8270E  | 380892     |
| LCS 310-380892/2-A | Lab Control Sample | Total/NA  | Solid  | 8270E  | 380892     |
| 310-250853-1 MS    | SB-1 17ft-20ft     | Total/NA  | Solid  | 8270E  | 380892     |
| 310-250853-1 MSD   | SB-1 17ft-20ft     | Total/NA  | Solid  | 8270E  | 380892     |

## GC Semi VOA

### Prep Batch: 380894

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 310-250853-1       | SB-1 17ft-20ft     | Total/NA  | Solid  | 3546   |            |
| 310-250853-2       | SB-2 9ft-12ft      | Total/NA  | Solid  | 3546   |            |
| 310-250853-3       | Dupe-1             | Total/NA  | Solid  | 3546   |            |
| MB 310-380894/1-A  | Method Blank       | Total/NA  | Solid  | 3546   |            |
| LCS 310-380894/2-A | Lab Control Sample | Total/NA  | Solid  | 3546   |            |
| 310-250853-2 MS    | SB-2 9ft-12ft      | Total/NA  | Solid  | 3546   |            |
| 310-250853-2 MSD   | SB-2 9ft-12ft      | Total/NA  | Solid  | 3546   |            |

### Analysis Batch: 381072

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------|------------------|-----------|--------|--------|------------|
| 310-250853-1  | SB-1 17ft-20ft   | Total/NA  | Solid  | OA-2   | 380894     |
| 310-250853-2  | SB-2 9ft-12ft    | Total/NA  | Solid  | OA-2   | 380894     |

Eurofins Cedar Falls



# QC Association Summary

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## GC Semi VOA (Continued)

### Analysis Batch: 381072 (Continued)

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 310-250853-3       | Dupe-1             | Total/NA  | Solid  | OA-2   | 380894     |
| MB 310-380894/1-A  | Method Blank       | Total/NA  | Solid  | OA-2   | 380894     |
| LCS 310-380894/2-A | Lab Control Sample | Total/NA  | Solid  | OA-2   | 380894     |
| 310-250853-2 MS    | SB-2 9ft-12ft      | Total/NA  | Solid  | OA-2   | 380894     |
| 310-250853-2 MSD   | SB-2 9ft-12ft      | Total/NA  | Solid  | OA-2   | 380894     |

## Metals

### Prep Batch: 380993

| Lab Sample ID          | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|------------------------|--------------------|-----------|--------|--------|------------|
| 310-250853-1           | SB-1 17ft-20ft     | Total/NA  | Solid  | 3050B  |            |
| 310-250853-2           | SB-2 9ft-12ft      | Total/NA  | Solid  | 3050B  |            |
| 310-250853-3           | Dupe-1             | Total/NA  | Solid  | 3050B  |            |
| MB 310-380993/1-A ^5   | Method Blank       | Total/NA  | Solid  | 3050B  |            |
| LCS 310-380993/2-A ^20 | Lab Control Sample | Total/NA  | Solid  | 3050B  |            |

### Prep Batch: 381145

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 310-250853-1       | SB-1 17ft-20ft     | Total/NA  | Solid  | 7471B  |            |
| 310-250853-2       | SB-2 9ft-12ft      | Total/NA  | Solid  | 7471B  |            |
| 310-250853-3       | Dupe-1             | Total/NA  | Solid  | 7471B  |            |
| MB 310-381145/1-A  | Method Blank       | Total/NA  | Solid  | 7471B  |            |
| LCS 310-381145/2-A | Lab Control Sample | Total/NA  | Solid  | 7471B  |            |
| 310-250853-1 MS    | SB-1 17ft-20ft     | Total/NA  | Solid  | 7471B  |            |
| 310-250853-1 MSD   | SB-1 17ft-20ft     | Total/NA  | Solid  | 7471B  |            |

### Analysis Batch: 381310

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 310-250853-1       | SB-1 17ft-20ft     | Total/NA  | Solid  | 7471B  | 381145     |
| 310-250853-2       | SB-2 9ft-12ft      | Total/NA  | Solid  | 7471B  | 381145     |
| 310-250853-3       | Dupe-1             | Total/NA  | Solid  | 7471B  | 381145     |
| MB 310-381145/1-A  | Method Blank       | Total/NA  | Solid  | 7471B  | 381145     |
| LCS 310-381145/2-A | Lab Control Sample | Total/NA  | Solid  | 7471B  | 381145     |
| 310-250853-1 MS    | SB-1 17ft-20ft     | Total/NA  | Solid  | 7471B  | 381145     |
| 310-250853-1 MSD   | SB-1 17ft-20ft     | Total/NA  | Solid  | 7471B  | 381145     |

### Analysis Batch: 381343

| Lab Sample ID          | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|------------------------|--------------------|-----------|--------|--------|------------|
| 310-250853-1           | SB-1 17ft-20ft     | Total/NA  | Solid  | 6020B  | 380993     |
| 310-250853-2           | SB-2 9ft-12ft      | Total/NA  | Solid  | 6020B  | 380993     |
| 310-250853-3           | Dupe-1             | Total/NA  | Solid  | 6020B  | 380993     |
| MB 310-380993/1-A ^5   | Method Blank       | Total/NA  | Solid  | 6020B  | 380993     |
| LCS 310-380993/2-A ^20 | Lab Control Sample | Total/NA  | Solid  | 6020B  | 380993     |



# Lab Chronicle

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

**Client Sample ID: SB-1 17ft-20ft**

**Date Collected: 03/06/23 10:00**

**Date Received: 03/07/23 16:10**

**Lab Sample ID: 310-250853-1**

**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab    | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|--------|----------------------|
| Total/NA  | Prep       | 3546         |     |                 | 380894       | GW4G    | EET CF | 03/09/23 09:29       |
| Total/NA  | Analysis   | OA-2         |     | 1               | 381072       | C3AA    | EET CF | 03/13/23 14:05       |

**Client Sample ID: SB-1 17ft-20ft**

**Date Collected: 03/06/23 10:00**

**Date Received: 03/07/23 16:10**

**Lab Sample ID: 310-250853-1**

**Matrix: Solid**

**Percent Solids: 94.3**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab    | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|--------|----------------------|
| Total/NA  | Prep       | 5035         |     |                 | 380871       | MZR8    | EET CF | 03/09/23 08:15       |
| Total/NA  | Analysis   | 8260D        |     | 1               | 380872       | FE5V    | EET CF | 03/09/23 11:27       |
| Total/NA  | Prep       | 3546         |     |                 | 380892       | GW4G    | EET CF | 03/09/23 09:27       |
| Total/NA  | Analysis   | 8270E        |     | 5               | 381339       | L0FS    | EET CF | 03/15/23 16:22       |
| Total/NA  | Prep       | 3050B        |     |                 | 380993       | DHM5    | EET CF | 03/14/23 10:30       |
| Total/NA  | Analysis   | 6020B        |     | 5               | 381343       | A6US    | EET CF | 03/14/23 18:52       |
| Total/NA  | Prep       | 7471B        |     |                 | 381145       | DHM5    | EET CF | 03/13/23 12:03       |
| Total/NA  | Analysis   | 7471B        |     | 1               | 381310       | XXW3    | EET CF | 03/14/23 16:31       |

**Client Sample ID: SB-2 9ft-12ft**

**Date Collected: 03/06/23 10:50**

**Date Received: 03/07/23 16:10**

**Lab Sample ID: 310-250853-2**

**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab    | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|--------|----------------------|
| Total/NA  | Prep       | 3546         |     |                 | 380894       | GW4G    | EET CF | 03/09/23 09:29       |
| Total/NA  | Analysis   | OA-2         |     | 1               | 381072       | C3AA    | EET CF | 03/13/23 13:50       |

**Client Sample ID: SB-2 9ft-12ft**

**Date Collected: 03/06/23 10:50**

**Date Received: 03/07/23 16:10**

**Lab Sample ID: 310-250853-2**

**Matrix: Solid**

**Percent Solids: 79.7**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab    | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|--------|----------------------|
| Total/NA  | Prep       | 5035         |     |                 | 380871       | MZR8    | EET CF | 03/09/23 08:15       |
| Total/NA  | Analysis   | 8260D        |     | 1               | 380872       | FE5V    | EET CF | 03/09/23 11:51       |
| Total/NA  | Prep       | 3546         |     |                 | 380892       | GW4G    | EET CF | 03/09/23 09:27       |
| Total/NA  | Analysis   | 8270E        |     | 5               | 381339       | L0FS    | EET CF | 03/15/23 16:49       |
| Total/NA  | Prep       | 3050B        |     |                 | 380993       | DHM5    | EET CF | 03/14/23 10:30       |
| Total/NA  | Analysis   | 6020B        |     | 5               | 381343       | A6US    | EET CF | 03/14/23 18:56       |
| Total/NA  | Prep       | 7471B        |     |                 | 381145       | DHM5    | EET CF | 03/13/23 12:03       |
| Total/NA  | Analysis   | 7471B        |     | 1               | 381310       | XXW3    | EET CF | 03/14/23 16:42       |

**Client Sample ID: Dupe-1**

**Date Collected: 03/06/23 10:00**

**Date Received: 03/07/23 16:10**

**Lab Sample ID: 310-250853-3**

**Matrix: Solid**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab    | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|--------|----------------------|
| Total/NA  | Prep       | 3546         |     |                 | 380894       | GW4G    | EET CF | 03/09/23 09:29       |
| Total/NA  | Analysis   | OA-2         |     | 1               | 381072       | C3AA    | EET CF | 03/13/23 14:19       |

Eurofins Cedar Falls

# Lab Chronicle

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

**Client Sample ID: Dupe-1**

**Date Collected: 03/06/23 10:00**

**Date Received: 03/07/23 16:10**

**Lab Sample ID: 310-250853-3**

**Matrix: Solid**

**Percent Solids: 89.6**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab    | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|--------|----------------------|
| Total/NA  | Prep       | 5035         |     |                 | 380871       | MZR8    | EET CF | 03/09/23 08:15       |
| Total/NA  | Analysis   | 8260D        |     | 1               | 380872       | FE5V    | EET CF | 03/09/23 12:15       |
| Total/NA  | Prep       | 3546         |     |                 | 380892       | GW4G    | EET CF | 03/09/23 09:27       |
| Total/NA  | Analysis   | 8270E        |     | 5               | 381339       | L0FS    | EET CF | 03/15/23 17:15       |
| Total/NA  | Prep       | 3050B        |     |                 | 380993       | DHM5    | EET CF | 03/14/23 10:30       |
| Total/NA  | Analysis   | 6020B        |     | 5               | 381343       | A6US    | EET CF | 03/14/23 18:59       |
| Total/NA  | Prep       | 7471B        |     |                 | 381145       | DHM5    | EET CF | 03/13/23 12:03       |
| Total/NA  | Analysis   | 7471B        |     | 1               | 381310       | XXW3    | EET CF | 03/14/23 16:44       |

## Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

# Accreditation/Certification Summary

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

## Laboratory: Eurofins Cedar Falls

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority | Program | Identification Number | Expiration Date |
|-----------|---------|-----------------------|-----------------|
| Iowa      | State   | 007                   | 12-01-23        |

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

| Analysis Method | Prep Method | Matrix | Analyte                |
|-----------------|-------------|--------|------------------------|
| 8260D           | 5035        | Solid  | 1,2,3-Trichlorobenzene |
| 8260D           | 5035        | Solid  | 1,2,4-Trichlorobenzene |
| 8260D           | 5035        | Solid  | Bromobenzene           |
| 8260D           | 5035        | Solid  | Hexane                 |
| 8260D           | 5035        | Solid  | p-Isopropyltoluene     |
| 8260D           | 5035        | Solid  | sec-Butylbenzene       |
| 8260D           | 5035        | Solid  | tert-Butylbenzene      |
| 8270E           | 3546        | Solid  | Benzoic acid           |
| 8270E           | 3546        | Solid  | Pyridine               |
| 8270E           | 3546        | Solid  | Total Cresols          |

# Method Summary

Client: Impact7G, Inc  
Project/Site: 20 E. Main St.-Marshalltown

Job ID: 310-250853-1

| Method | Method Description                             | Protocol | Laboratory |
|--------|------------------------------------------------|----------|------------|
| 8260D  | Volatile Organic Compounds by GC/MS            | SW846    | EET CF     |
| 8270E  | Semivolatile Organic Compounds (GC/MS)         | SW846    | EET CF     |
| OA-2   | Iowa - Extractable Petroleum Hydrocarbons (GC) | Iowa DNR | EET CF     |
| 6020B  | Metals (ICP/MS)                                | SW846    | EET CF     |
| 7471B  | Mercury (CVAA)                                 | SW846    | EET CF     |
| 3050B  | Preparation, Metals                            | SW846    | EET CF     |
| 3546   | Microwave Extraction                           | SW846    | EET CF     |
| 5035   | Purge and Trap for Solids                      | SW846    | EET CF     |
| 7471B  | Preparation, Mercury                           | SW846    | EET CF     |

### Protocol References:

Iowa DNR = Iowa Department of Natural Resources

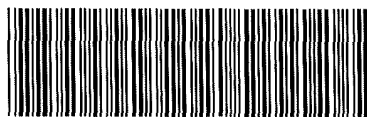
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

### Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401



Environment Testing  
America



310-250853 Chain of Custody

### Cooler/Sample Receipt and Temperature Log Form

|                                                                                                                                                                                                                                                                                                                                                                   |                    |                                                                     |                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>Client Information</b>                                                                                                                                                                                                                                                                                                                                         |                    |                                                                     |                                                                                               |
| Client: <u>Impact 76</u>                                                                                                                                                                                                                                                                                                                                          |                    |                                                                     |                                                                                               |
| City/State:                                                                                                                                                                                                                                                                                                                                                       | CITY               | STATE                                                               | Project:                                                                                      |
| <b>Receipt Information</b>                                                                                                                                                                                                                                                                                                                                        |                    |                                                                     |                                                                                               |
| Date/Time Received:                                                                                                                                                                                                                                                                                                                                               | DATE <u>3/1/23</u> | TIME <u>1610</u>                                                    | Received By: <u>SR</u>                                                                        |
| Delivery Type: <input type="checkbox"/> UPS <input type="checkbox"/> FedEx <input type="checkbox"/> FedEx Ground <input type="checkbox"/> US Mail <input type="checkbox"/> Spee-Dee<br><input checked="" type="checkbox"/> Lab Courier <input type="checkbox"/> Lab Field Services <input type="checkbox"/> Client Drop-off <input type="checkbox"/> Other: _____ |                    |                                                                     |                                                                                               |
| <b>Condition of Cooler/Containers</b>                                                                                                                                                                                                                                                                                                                             |                    |                                                                     |                                                                                               |
| Sample(s) received in Cooler?                                                                                                                                                                                                                                                                                                                                     |                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If yes: Cooler ID: _____                                                                      |
| Multiple Coolers?                                                                                                                                                                                                                                                                                                                                                 |                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes: Cooler # _____ of _____                                                               |
| Cooler Custody Seals Present?                                                                                                                                                                                                                                                                                                                                     |                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes: Cooler custody seals intact? <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Sample Custody Seals Present?                                                                                                                                                                                                                                                                                                                                     |                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes: Sample custody seals intact? <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Trip Blank Present?                                                                                                                                                                                                                                                                                                                                               |                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes: Which VOA samples are in cooler? ↓                                                    |
| <b>Temperature Record</b>                                                                                                                                                                                                                                                                                                                                         |                    |                                                                     |                                                                                               |
| Coolant: <input checked="" type="checkbox"/> Wet ice <input type="checkbox"/> Blue ice <input type="checkbox"/> Dry ice <input type="checkbox"/> Other: _____ <input type="checkbox"/> NONE                                                                                                                                                                       |                    |                                                                     |                                                                                               |
| Thermometer ID: <u>P</u>                                                                                                                                                                                                                                                                                                                                          |                    | Correction Factor (°C): <u>+0.2</u>                                 |                                                                                               |
| Temp Blank Temperature - If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature                                                                                                                                                                                                                                      |                    |                                                                     |                                                                                               |
| Uncorrected Temp (°C): <u>5.8</u>                                                                                                                                                                                                                                                                                                                                 |                    | Corrected Temp (°C): <u>6.0</u>                                     |                                                                                               |
| <b>Sample Container Temperature</b>                                                                                                                                                                                                                                                                                                                               |                    |                                                                     |                                                                                               |
| Container(s) used:                                                                                                                                                                                                                                                                                                                                                | CONTAINER 1        |                                                                     | CONTAINER 2                                                                                   |
| Uncorrected Temp (°C):                                                                                                                                                                                                                                                                                                                                            |                    |                                                                     |                                                                                               |
| Corrected Temp (°C):                                                                                                                                                                                                                                                                                                                                              |                    |                                                                     |                                                                                               |
| <b>Exceptions Noted:</b>                                                                                                                                                                                                                                                                                                                                          |                    |                                                                     |                                                                                               |
| 1) If temperature exceeds criteria, was sample(s) received same day of sampling? <input type="checkbox"/> Yes <input type="checkbox"/> No<br>a) If yes: Is there evidence that the chilling process began? <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                               |                    |                                                                     |                                                                                               |
| 2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                  |                    |                                                                     |                                                                                               |
| NOTE: If yes, contact PM before proceeding. If no, proceed with login                                                                                                                                                                                                                                                                                             |                    |                                                                     |                                                                                               |
| <b>Additional Comments:</b>                                                                                                                                                                                                                                                                                                                                       |                    |                                                                     |                                                                                               |
| <u>Red 3 empty HCL vials</u>                                                                                                                                                                                                                                                                                                                                      |                    |                                                                     |                                                                                               |

## Chain of Custody Record

Ver 06/08/2021



Environment Testing  
America



310-250853 Chain of Custody

### Cooler/Sample Receipt and Temperature Log Form

|                                                                                                                                                                                                                                                                                                                                                                   |                    |                                                                     |                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>Client Information</b>                                                                                                                                                                                                                                                                                                                                         |                    |                                                                     |                                                                                               |
| Client: <u>Impact 76</u>                                                                                                                                                                                                                                                                                                                                          |                    |                                                                     |                                                                                               |
| City/State:                                                                                                                                                                                                                                                                                                                                                       | CITY               | STATE                                                               | Project:                                                                                      |
| <b>Receipt Information</b>                                                                                                                                                                                                                                                                                                                                        |                    |                                                                     |                                                                                               |
| Date/Time Received:                                                                                                                                                                                                                                                                                                                                               | DATE               | TIME                                                                | Received By:                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                   | <u>3-9-23</u>      | <u>1430</u>                                                         | <u>CE</u>                                                                                     |
| Delivery Type: <input type="checkbox"/> UPS <input type="checkbox"/> FedEx <input type="checkbox"/> FedEx Ground <input type="checkbox"/> US Mail <input type="checkbox"/> Spee-Dee<br><input checked="" type="checkbox"/> Lab Courier <input type="checkbox"/> Lab Field Services <input type="checkbox"/> Client Drop-off <input type="checkbox"/> Other: _____ |                    |                                                                     |                                                                                               |
| <b>Condition of Cooler/Containers</b>                                                                                                                                                                                                                                                                                                                             |                    |                                                                     |                                                                                               |
| Sample(s) received in Cooler?                                                                                                                                                                                                                                                                                                                                     |                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If yes: Cooler ID: _____                                                                      |
| Multiple Coolers?                                                                                                                                                                                                                                                                                                                                                 |                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes: Cooler # _____ of _____                                                               |
| Cooler Custody Seals Present?                                                                                                                                                                                                                                                                                                                                     |                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes: Cooler custody seals intact? <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Sample Custody Seals Present?                                                                                                                                                                                                                                                                                                                                     |                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes: Sample custody seals intact? <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Trip Blank Present?                                                                                                                                                                                                                                                                                                                                               |                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If yes: Which VOA samples are in cooler? ↓                                                    |
| <u>Only drip blanks</u>                                                                                                                                                                                                                                                                                                                                           |                    |                                                                     |                                                                                               |
| <b>Temperature Record</b>                                                                                                                                                                                                                                                                                                                                         |                    |                                                                     |                                                                                               |
| Coolant: <input checked="" type="checkbox"/> Wet ice <input type="checkbox"/> Blue ice <input type="checkbox"/> Dry ice <input type="checkbox"/> Other: _____ <input type="checkbox"/> NONE                                                                                                                                                                       |                    |                                                                     |                                                                                               |
| Thermometer ID: <u>P</u>                                                                                                                                                                                                                                                                                                                                          |                    | Correction Factor (°C): <u>0.2</u>                                  |                                                                                               |
| * Temp Blank Temperature - If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature                                                                                                                                                                                                                                    |                    |                                                                     |                                                                                               |
| Uncorrected Temp (°C): <u>1.2</u>                                                                                                                                                                                                                                                                                                                                 |                    | Corrected Temp (°C): <u>1.4</u>                                     |                                                                                               |
| <b>Sample Container Temperature</b>                                                                                                                                                                                                                                                                                                                               |                    |                                                                     |                                                                                               |
| Container(s) used:                                                                                                                                                                                                                                                                                                                                                | <u>CONTAINER 1</u> |                                                                     | <u>CONTAINER 2</u>                                                                            |
| Uncorrected Temp (°C):                                                                                                                                                                                                                                                                                                                                            |                    |                                                                     |                                                                                               |
| Corrected Temp (°C):                                                                                                                                                                                                                                                                                                                                              |                    |                                                                     |                                                                                               |
| <b>Exceptions Noted</b>                                                                                                                                                                                                                                                                                                                                           |                    |                                                                     |                                                                                               |
| 1) If temperature exceeds criteria, was sample(s) received same day of sampling? <input type="checkbox"/> Yes <input type="checkbox"/> No<br>a) If yes: Is there evidence that the chilling process began? <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                               |                    |                                                                     |                                                                                               |
| 2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                  |                    |                                                                     |                                                                                               |
| NOTE: If yes, contact PM before proceeding. If no, proceed with login                                                                                                                                                                                                                                                                                             |                    |                                                                     |                                                                                               |
| <b>Additional Comments</b>                                                                                                                                                                                                                                                                                                                                        |                    |                                                                     |                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                   |                    |                                                                     |                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                   |                    |                                                                     |                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                   |                    |                                                                     |                                                                                               |

## Login Sample Receipt Checklist

Client: Impact7G, Inc

Job Number: 310-250853-1

Login Number: 250853

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Tucker, Sarah L

| Question                                                                                 | Answer | Comment |
|------------------------------------------------------------------------------------------|--------|---------|
| Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.      | N/A    |         |
| The cooler's custody seal, if present, is intact.                                        | N/A    |         |
| Sample custody seals, if present, are intact.                                            | N/A    |         |
| The cooler or samples do not appear to have been compromised or tampered with.           | True   |         |
| Samples were received on ice.                                                            | True   |         |
| Cooler Temperature is acceptable.                                                        | True   |         |
| Cooler Temperature is recorded.                                                          | True   |         |
| COC is present.                                                                          | True   |         |
| COC is filled out in ink and legible.                                                    | True   |         |
| COC is filled out with all pertinent information.                                        | True   |         |
| Is the Field Sampler's name present on COC?                                              | True   |         |
| There are no discrepancies between the containers received and the COC.                  | True   |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)            | True   |         |
| Sample containers have legible labels.                                                   | True   |         |
| Containers are not broken or leaking.                                                    | True   |         |
| Sample collection date/times are provided.                                               | True   |         |
| Appropriate sample containers are used.                                                  | True   |         |
| Sample bottles are completely filled.                                                    | True   |         |
| Sample Preservation Verified.                                                            | True   |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs         | True   |         |
| Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4"). | True   |         |
| Multiphasic samples are not present.                                                     | True   |         |
| Samples do not require splitting or compositing.                                         | True   |         |
| Residual Chlorine Checked.                                                               | N/A    |         |



## **APPENDIX D**

### **Soil Boring Logs/ Monitor Well Construction Details/**

| Soil Boring Log And Monitoring Well Construction Diagram for: SB-1 |                           |                       |                                              |                                            |                                                           |                       |                                                               |
|--------------------------------------------------------------------|---------------------------|-----------------------|----------------------------------------------|--------------------------------------------|-----------------------------------------------------------|-----------------------|---------------------------------------------------------------|
| Facility Name: 20 E Main Street, Marshalltown                      |                           |                       | UST Registration No.: N/A                    |                                            |                                                           | LUST No.: N/A         |                                                               |
| Well Contractor Name: John Coons                                   |                           |                       | Drilling Method**: Direct Push               |                                            |                                                           |                       |                                                               |
| Well Contractor Registration No: 1986                              |                           |                       | Boring Depth (ft) x Diameter (in): 20 x 2.25 |                                            |                                                           | PID Fresh Air Cal: 0  |                                                               |
| Logged by: Leon Johnson                                            |                           |                       | Ground Surface Elevation (ASL): ~944'        |                                            |                                                           | PID Span Gas Cal: N/A |                                                               |
| Start Date: 3/6/2023                                               |                           | Finish Date: 3/6/2023 |                                              | Top of Casing Elevation (ASL): Not Measure |                                                           | Span Gas: N/A         |                                                               |
| Depth<br>(feet)                                                    | Well Construction Details |                       | Sample                                       |                                            | PID/FID<br>(PPM)                                          | USCS                  | Sample Descriptions: soil, color, classification, observation |
|                                                                    |                           |                       | No.                                          | Type*                                      |                                                           |                       |                                                               |
|                                                                    |                           |                       |                                              |                                            |                                                           |                       | Surface - Concrete                                            |
| 1                                                                  |                           |                       |                                              |                                            | 0.0                                                       | N/A                   | No Recovery                                                   |
| 2                                                                  |                           |                       |                                              |                                            | 0.0                                                       |                       |                                                               |
| 3                                                                  |                           |                       |                                              |                                            | 0.0                                                       |                       |                                                               |
| 4                                                                  |                           |                       |                                              |                                            | 0.0                                                       | ML                    | Dark and Light Brown Silt, Firm, Dry, No Odor                 |
| 5                                                                  |                           |                       |                                              |                                            | 0.0                                                       |                       |                                                               |
| 6                                                                  |                           |                       |                                              |                                            | 0.0                                                       |                       |                                                               |
| 7                                                                  |                           |                       |                                              |                                            | 0.0                                                       | CL                    | Light Brown Silty Clay, Firm, Moist, No Odor                  |
| 8                                                                  |                           |                       |                                              |                                            | 0.0                                                       |                       |                                                               |
| 9                                                                  |                           |                       |                                              |                                            | 0.0                                                       |                       |                                                               |
| 10                                                                 |                           |                       |                                              |                                            | 0.0                                                       |                       |                                                               |
| 11                                                                 |                           |                       |                                              |                                            | 0.0                                                       |                       |                                                               |
| 12                                                                 |                           |                       |                                              |                                            | 0.0                                                       | CL                    | Dark Brown Clay, Soft, Moist, No Odor                         |
| 13                                                                 |                           |                       |                                              |                                            | 0.0                                                       |                       |                                                               |
| 14                                                                 |                           |                       |                                              |                                            | 0.0                                                       | CL                    | Light Brown Clay, Soft, Moist, No Odor                        |
| 15                                                                 |                           |                       |                                              |                                            | 0.0                                                       |                       |                                                               |
| 16                                                                 |                           |                       |                                              |                                            | 0.0                                                       | SW                    | Light Brown Sand, Firm, Moist, No Odor                        |
| 17                                                                 |                           |                       |                                              |                                            | 0.0                                                       | CL                    | Light Brown Sandy Clay, Firm, Dry, No Odor                    |
| 18                                                                 |                           |                       |                                              |                                            | 0.0                                                       | SW                    | Light Brown/Orange Sand, Firm, Dry, No Odor                   |
| 19                                                                 |                           |                       | 0.0                                          | SW                                         | Light Brown Sand with Orange Features, Firm, Dry, No Odor |                       |                                                               |
| 20                                                                 |                           |                       | 0.0                                          |                                            |                                                           |                       |                                                               |
| 21                                                                 |                           |                       | 0.0                                          |                                            |                                                           |                       |                                                               |
| 22                                                                 | End of boring             |                       |                                              |                                            |                                                           |                       |                                                               |
| 23                                                                 |                           |                       |                                              |                                            |                                                           |                       |                                                               |

|                                                                    |  |                                                                                                                               |  |                                                                          |  |
|--------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------|--|
| <b>* Sample Types:</b><br>Split Spoon (SS)<br>Continuous Core (CC) |  | <b>** Drilling Method Options:</b><br>Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow Stem Auger, Other (Describe) |  | <b>Symbols to Use:</b><br>▼ – Static Water Level<br>s – sample collected |  |
| <b>Observation Date:</b> 3/6/2023                                  |  |                                                                                                                               |  |                                                                          |  |
| <b>Time:</b> 1:30                                                  |  |                                                                                                                               |  |                                                                          |  |
| <b>Static Water Level (ASL):</b> N/A                               |  |                                                                                                                               |  |                                                                          |  |

| Soil Boring Log And Monitoring Well Construction Diagram for: SB-2 |                           |                       |                                                                                                                           |                                            |                       |                                                                   |                                                                                            |
|--------------------------------------------------------------------|---------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-----------------------|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Facility Name: 20 E Main Street, Marshalltown                      |                           |                       | UST Registration No.: N/A                                                                                                 |                                            | LUST No.: N/A         |                                                                   |                                                                                            |
| Well Contractor Name: John Coons                                   |                           |                       | Drilling Method**: Direct Push                                                                                            |                                            |                       |                                                                   |                                                                                            |
| Well Contractor Registration No: 1986                              |                           |                       | Boring Depth (ft) x Diameter (in): 15 x 2.25                                                                              |                                            | PID Fresh Air Cal: 0  |                                                                   |                                                                                            |
| Logged by: Leon Johnson                                            |                           |                       | Ground Surface Elevation (ASL): ~941'                                                                                     |                                            | PID Span Gas Cal: N/A |                                                                   |                                                                                            |
| Start Date: 3/6/2023                                               |                           | Finish Date: 3/6/2023 |                                                                                                                           | Top of Casing Elevation (ASL): Not Measure |                       | Span Gas: N/A                                                     |                                                                                            |
| Depth<br>(feet)                                                    | Well Construction Details |                       | Sample                                                                                                                    |                                            | PID/FID<br>(PPM)      | USCS                                                              | Sample Descriptions: soil, color, classification, observation                              |
|                                                                    |                           |                       | No.                                                                                                                       | Type*                                      |                       |                                                                   |                                                                                            |
|                                                                    |                           |                       |                                                                                                                           |                                            |                       |                                                                   | Surface - Concrete                                                                         |
| 1                                                                  |                           |                       |                                                                                                                           |                                            | 0.0                   | N/A                                                               | No Recovery                                                                                |
| 2                                                                  |                           |                       |                                                                                                                           |                                            | 0.0                   |                                                                   |                                                                                            |
| 3                                                                  |                           |                       |                                                                                                                           |                                            | 0.0                   | CL                                                                | Dark Brown Silty Clay w/ mixed brick and concrete, Firm, Moist, No Odor                    |
| 4                                                                  |                           |                       |                                                                                                                           |                                            | 0.0                   |                                                                   |                                                                                            |
| 5                                                                  |                           |                       |                                                                                                                           |                                            | 0.0                   |                                                                   |                                                                                            |
| 6                                                                  |                           |                       |                                                                                                                           |                                            | 0.0                   | CL                                                                | Dark Brown Silty Clay w/ Construction Debris, Firm, Moist, No Odor<br>Sand Layer at 7 Feet |
| 7                                                                  |                           |                       |                                                                                                                           |                                            | 0.0                   |                                                                   |                                                                                            |
| 8                                                                  |                           |                       |                                                                                                                           |                                            | 0.0                   |                                                                   |                                                                                            |
| 9                                                                  |                           |                       |                                                                                                                           |                                            | 0.0                   |                                                                   |                                                                                            |
| 10                                                                 |                           |                       |                                                                                                                           |                                            | 0.0                   | CL                                                                | Light Brown Clay, Soft, Wet, No Odor                                                       |
| 11                                                                 |                           |                       | 1                                                                                                                         | CC                                         | 0.0                   |                                                                   |                                                                                            |
| 12                                                                 |                           |                       |                                                                                                                           |                                            | 0.0                   |                                                                   |                                                                                            |
| 13                                                                 |                           |                       |                                                                                                                           |                                            | 0.0                   | SW                                                                | Red-Orange Sand, Firm, Moist, No Odor                                                      |
| 14                                                                 |                           |                       |                                                                                                                           |                                            | 0.0                   |                                                                   |                                                                                            |
| 15                                                                 |                           |                       |                                                                                                                           |                                            | 0.0                   |                                                                   |                                                                                            |
| 16                                                                 | End of boring             |                       |                                                                                                                           |                                            |                       |                                                                   | Bedrock - Sandstone                                                                        |
| 17                                                                 |                           |                       |                                                                                                                           |                                            |                       |                                                                   |                                                                                            |
| 18                                                                 |                           |                       |                                                                                                                           |                                            |                       |                                                                   |                                                                                            |
| 19                                                                 |                           |                       |                                                                                                                           |                                            |                       |                                                                   |                                                                                            |
| 20                                                                 |                           |                       |                                                                                                                           |                                            |                       |                                                                   |                                                                                            |
| 21                                                                 |                           |                       |                                                                                                                           |                                            |                       |                                                                   |                                                                                            |
| 22                                                                 |                           |                       |                                                                                                                           |                                            |                       |                                                                   |                                                                                            |
| 23                                                                 |                           |                       |                                                                                                                           |                                            |                       |                                                                   |                                                                                            |
| * Sample Types:<br>Split Spoon (SS)<br>Continuous Core (CC)        |                           |                       | ** Drilling Method Options:<br>Rotary Auger, Push Probe, Hand Auger, Air drilling, Hollow<br>Stem Auger, Other (Describe) |                                            |                       | Symbols to Use:<br>▼ – Static Water Level<br>s – sample collected |                                                                                            |
| Observation Date: 3/6/2023                                         |                           |                       | 3/7/2023                                                                                                                  |                                            |                       |                                                                   |                                                                                            |
| Time: 1:45                                                         |                           |                       | 10:30                                                                                                                     |                                            |                       |                                                                   |                                                                                            |
| Static Water Level (ASL): N/A                                      |                           |                       | N/A                                                                                                                       |                                            |                       |                                                                   |                                                                                            |

## **APPENDIX E**

### **IDNR Cumulative Risk Calculator Worksheet**



# **LEAD-BASED PAINT DISTURBANCE REQUIREMENTS**

**20 East Main Street  
Marshalltown, Iowa 50158**

**Prepared For:  
City of Marshalltown  
36 North Center Street  
Marshalltown, Iowa 50158**

**Prepared By:**



**8951 Windsor Parkway  
Johnston, IA 50131**

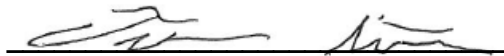
**January 8, 2024**

CERTIFICATIONS PAGE

LEAD-BASED PAINT DISTURBANCE REQUIREMENTS

20 East Main Street  
Marshalltown, Iowa 50158

Prepared By:



Tyler Silverthorn, Report Preparer  
State of Iowa Lead Inspector/Risk Assessor  
Certification Number: LEAD-INSP10031  
Expiration Date: September 18, 2026



Jon Reis, Reviewer  
State of Iowa Lead Inspector/Risk Assessor  
Certification Number: LEAD-INSP10006  
Expiration Date: September 29, 2026

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August 26, 2023

Tyler R Silverthorn  
600 4th Street SUITE 808  
Sioux City, IA 51101

Dear Tyler R Silverthorn

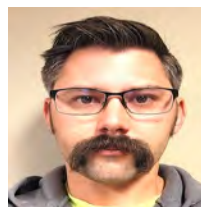
The department has reviewed the information you submitted and determined that you have met the requirements for certification in the state of Iowa as a Lead Inspector/Risk Assessor. Your certification number is: LEAD-INSP10031.

Your certification will expire on September 18, 2026. By that date, you must renew your certification in order to perform any lead professional certification activities. To renew your certification, you will need to have completed the appropriate refresher course. Refresher courses are valid if taken within 3-years from the date that you renew.

Please keep a copy of your certification on your person or in an easily retrievable area at the work site. If you submitted your application online or with a valid email address, the certification is being provided to you electronically. You may choose to either print these documents or have them available on your phone or other electronic device for display if requested.

You can find the certification requirements and work practice standards for all lead professionals in Iowa Administrative Code 641 - Chapter 70, which is at: <http://www.idph.iowa.gov/LPP> under "Resources". You **must** be currently certified to perform work that requires certification.

Bureau of Environmental Health Services  
Lead Professional Certification  
Phone: 800-972-2026  
E-mail: [Lead.Bureau@idph.iowa.gov](mailto:Lead.Bureau@idph.iowa.gov)



**IOWA DEPARTMENT  
OF PUBLIC HEALTH**

**Tyler R Silverthorn**  
**Lead Inspector/Risk  
Assessor**

**Certification Number: LEAD-INSP10031**

**Expiration Date: September 18, 2026**



September 30, 2023

Jon H Reis  
2822 SW Village Circle  
Ankeny, IA 50023

Dear Jon H Reis

The department has reviewed the information you submitted and determined that you have met the requirements for certification in the state of Iowa as a Lead Inspector/Risk Assessor. Your certification number is: LEAD-INSP10006.

Your certification will expire on September 29, 2026. By that date, you must renew your certification in order to perform any lead professional certification activities. To renew your certification, you will need to have completed the appropriate refresher course. Refresher courses are valid if taken within 3-years from the date that you renew.

Please keep a copy of your certification on your person or in an easily retrievable area at the work site. If you submitted your application online or with a valid email address, the certification is being provided to you electronically. You may choose to either print these documents or have them available on your phone or other electronic device for display if requested.

You can find the certification requirements and work practice standards for all lead professionals in Iowa Administrative Code 641 - Chapter 70, which is at: <http://www.idph.iowa.gov/LPP> under "Resources". You **must** be currently certified to perform work that requires certification.

Bureau of Environmental Health Services  
Lead Professional Certification  
Phone: 800-972-2026  
E-mail: [Lead.Bureau@idph.iowa.gov](mailto:Lead.Bureau@idph.iowa.gov)



**IOWA DEPARTMENT  
OF PUBLIC HEALTH**

**Jon H Reis**

**Lead Inspector/Risk  
Assessor**

**Certification Number: LEAD-INSP10006**

**Expiration Date: September 29, 2026**

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## **1.0 BACKGROUND**

### **1.1 Introduction**

The purpose of this document is to achieve lead safe conditions on both interior and exterior surfaces at the property listed. When applicable, work resulting in disturbance of lead-based paint (LBP) must be completed abiding by all applicable local, state, and federal regulations, laws, or standards. LBP disturbance will require specific adherence to worker protection standards and waste disposal standards. This LBP Disturbance Requirements document details the standards that need to be followed based on the end result of any proposed redevelopment and purpose for LBP disturbance.

### **1.2 Regulations**

29 CFR 1926 Safety and Health Regulations for the Construction Industry

40 CFR 260 Hazardous Waste Management System: General

40 CFR 261 Identification and Listing of Hazardous Waste

40 CFR 262 Standards Applicable to Generators of Hazardous Waste

40 CFR 263 Standards Applicable to Transporters of Hazardous Waste

40 CFR 264 Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities

40 CFR 265 Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities

40 CFR 745 Lead-Based Paint Poisoning in Certain Residential Structures

IAC 641 – Chapter 69 Renovation, Remodeling, and Repainting – Lead Hazard Notification Process

IAC 641 – Chapter 70 Lead-Based Paint Activities

### **1.3 Certifications**

If the end result of an area within the structure will be residential, the contractor, and/or firm disturbing LBP, must follow certification requirements listed in IAC 641 – Chapter 70. The firm selected must be an Iowa Lead Firm. The residential area includes any common areas that are used to access the residential portion of the building such as entryways, hallways, and stairways. Common areas associated with residential uses can also include, but are not limited to laundry rooms, day rooms, and/or lounge areas.

If the residential areas are to be renovated, the firm must have an Iowa Licensed Lead Safe Renovator assigned to the project. All unlicensed workers, unless specified by the funding source to also have a Lead Safe Renovator license, will be trained on the job in lead safe work practices.

If the residential areas are to have lead abatement conducted, the firm must designate an Iowa Licensed Abatement Contractor to oversee the project. All workers must be Iowa Licensed Lead Abatement Workers.

Unless otherwise required by the funding source, areas of the building that will not be residential as an end result, IAC 641 – Chapter 70 does not apply. Therefore, renovations and/or abatement that disturbs LBP in non-residential areas is not required to be conducted by an Iowa Licensed Lead Firm, Lead Safe Renovator, Lead Abatement Contractor, and/or Lead Abatement Workers. All other OSHA and Hazardous Waste Regulation apply.

### **1.4 Pre-Renovation Notification**

If residential areas will be renovated, a standard notification must be provided to the owner and/or occupants in accordance with IAC 641 – Chapter 69.

### **1.5 Abatement Notification**

If residential areas will be abated, an abatement notification must be completed in accordance with IAC 641 – Chapter 70.

### **1.6 OSHA 29 CFR 1926.62**

All aspects of OSHA's Lead in Construction Standard are applicable during the project. This includes but is not limited to medical surveillance, training, exposure monitoring, respiratory protection, personal protective equipment (PPE), safe work practices, hygiene facilities, containment, signage, hazard communication, and record keeping.

### **1.7 Competent Person**

The contractor must have a person on-site that meets the requirements of a competent person for 29 CFR 1926.62 and IAC 641 – Chapters 69 and 70.

### **1.8 Signage**

In accordance with 29 CFR 1926.62, warning signs must be posted and visible from all angles of approach to the work area. Warning signs must state:

DANGER  
LEAD WORK AREA  
MAY DAMAGE FERTILITY OR THE UNBORN CHILD  
CAUSES DAMAGE TO THE CENTRAL NERVOUS SYSTEM  
DO NOT EAT, DRINK OR SMOKE IN THIS AREA

If work clothing or equipment are to be cleaned off-site, containers used to transport must be labeled with the following:

DANGER: CLOTHING AND EQUIPMENT CONTAMINATED WITH LEAD. MAY  
DAMAGE FERTILITY OR THE UNBORN CHILD. CAUSES DAMAGE TO THE  
CENTRAL NERVOUS SYSTEM. DO NOT EAT, DRINK OR SMOKE WHEN  
HANDLING. DO NOT REMOVE DUST BY BLOWING OR SHAKING. DISPOSE OF  
LEAD CONTAMINATED WASH WATER IN ACCORDANCE WITH APPLICABLE  
LOCAL, STATE, OR FEDERAL REGULATIONS.

### **1.9 Containment**

The use of containment during the disturbance of LBP is required during renovation and/or abatement activities in residential and non-residential areas of the structure. Containment must be adequate to contain paint chips, dust, and debris from contaminating locations that are outside of the work area.

### **1.10 Cleaning**

Daily cleaning must be completed to prevent the spread of dust and debris throughout the work area. The accumulation of paint chips and dust must be kept to a minimum and will be removed at the end of each work shift. Work areas will be HEPA vacuumed and wet cleaned daily. No dry sweeping or use of compressed air is allowed.

### **1.11 Waste Removal and Disposal**

All discarded materials and construction debris shall be removed from the job site in a timely manner. Lead wastes must be wrapped and/or bagged and sealed prior to removal and contained to prevent release of dust and debris before the waste is removed from the work area for disposal. All lead waste, including dust, debris, paint chips, protective sheeting, HEPA filters, dirty water, cloths, mop heads,

protective clothing, respirator cartridges, gloves, etc. shall be collected in heavy plastic sheeting or bags. The bags or sheeting shall be securely sealed.

Lead wastes must be characterized in accordance with 40 CFR 261 using the Toxicity Characteristic Leaching Procedure (TCLP). Paint chips and associated waste shall be containerized, labeled, and segregated until TCLP testing has been completed. Any debris generated from the renovation and/or abatement must be cleaned using a vacuum with a HEPA filter which follows the procedures that prevents the release of lead dust. Contractor must maintain laboratory TCLP analytical results and waste manifest records to provide to City upon request. The waste disposal location may also request laboratory TCLP analytical results.

### **1.12 Craftsmanship**

At all times it is expected that normal finish-carpentry skills will be used. This includes but is not limited to: sanding of new wood, finishing of edges, etc... to obtain smooth cleanable surfaces prior to sealing with paint, stain, etc.

As components are replaced (example: window stops) the component should be removed by first misting with water and scoring the paint between the component being replaced and any adjacent component. This will minimize the creation of another hazard in the attempt to remove a hazard.

If workers damage a component while replacing another, replace the damaged component. (Example: You are removing a window but leaving the sill. During the process of removing the window the sill cracks or breaks. You must re-build or sufficiently repair the sill.)

Unless directed otherwise in the written specifications, always provide one coat primer and two coats finish topcoat or stain and two coats of polyurethane or lacquer. The relocation of tenants might not occur until all materials have been delivered to the job site and verified with staff (windows, siding, lumber etc.).

## **2.0 ABATEMENT**

### **2.1 General Note**

At no point is it acceptable, without documentation to the contrary, to utilize "used" components. All materials provided must be new.

### **2.2 Enclosures**

All enclosures must include replacing deteriorated substrates. Prior to enclosure, the component to be enclosed must be permanently labeled: Danger Lead-Based Paint.

All enclosures must be mechanically fastened and caulked. With stair treads, unless directed otherwise in the specifications, treads must be completely enclosed including the lead edge (nose) of each tread.

Floors calling for enclosure must include a minimum of 3/4" quarter round installed on all edges. Exception will be in doorways where a suitable transition must be provided to minimize trip hazards.

All enclosures must be mechanically fastened and back caulked so that one cannot peel back the enclosure and reveal the substrate below. Example: window and door trim must be sufficiently anchored and caulked. Caulking on windows, doors, coil stock enclosures must also have visible

caulking on the exterior generously applied and wiped smooth to ensure all voids are filled. Wiping smooth allows another party at a later date to paint the caulk line. Caulking in this instance must be paintable caulking. Applying fasteners every 18"-24" or more will not satisfy this requirement.

When enclosing surfaces with coil stock the contractor must enclose and back caulk. Where possible 90-degree bends providing rigidity and eliminating "bowing" of coil stock should be used.

Interior surfaces, including the interior of a porch that call for enclosing a surface, (example: a door jamb), should have a solid wood material used for the enclosure.

A drawing will be created that notes the locations and materials that are enclosed to be provided for future building maintenance activities.

### **2.3 Masonry Treatments**

When enclosing concrete surfaces using metal lath and mortar mix the contractor must apply a "scratch coat" using a 1/4" x 1/4" x 1/4" trowel. The scratch coat enables the second coat to adhere. Total thickness of both coats must be a minimum of 1" thick. Periods of below freezing overnight temperatures are not acceptable conditions for applying masonry mortar without a pre-approved additive to the masonry mortar mix.

Processes must include repairing/replacing deteriorated substrates.

### **2.4 Component Removal and Replacement**

As components are replaced such as, but not limited to, baseboards, casings, jambs, stools, thresholds, horizontal trim, precautions (misting and scoring) should be utilized in planning the removal of the component so as to minimize damage to the adjacent wall/ceiling/floor. Repairs may include, but are not limited to, application of drywall compound in phases to minimize shrinkage, matching the kind of finish on the adjacent wall. If it is a smooth surface, the drywall compound will be sanded smooth. If there is a textured surface, the contractor will provide texture to match. At no time will caulking be acceptable as an interior finish treatment.

The City of Marshalltown has adopted the IRC (International Residential Code) 2012 egress window requirement. All dwelling units must have at least one egress window (maintaining 5.7 sq. ft. of open area per fire code) in each sleeping room (measuring actual open area with the bottom sash open). For casement windows the minimum width and or height shall be measure with the window in the fully opened position (90-degree). This condition will apply to all sleeping rooms.

Windows intended for interior applications, regardless of their industry standard ratings, shall not have visible gaps in any part of the window that would allow air, light, or moisture to pass to the interior.

For rental properties only, the requirement for safety glazing on windows where the exposed edge of glass is less than 18 inches from the floor shall be observed.

When replacing exterior doors, if the storm door is removed during the removal or installation of the new door, re-install the storm door upon completion of the installation unless specifications dictate otherwise.

If while replacing a door, or window, a surface is revealed (example: siding or jambs) the contractor must enclose those surfaces even if they are not addressed in the specifications.

## **2.5 Paint Removal**

Contractor must provide a smooth surface after doing paint removal prior to priming.

If paint removal is used such as stripping paint from a component, a photo must be taken for documentation that all paint is removed prior to repainting. If a Clearance Inspection will be conducted after residential abatement work, all paint removal will be completed and visually assessed by an Iowa Licensed Lead Inspector/Risk Assessor prior to repainting.

## **3.0 INTERIM CONTROLS**

### **3.1 Paint Stabilization**

Paint Stabilization includes repairing/replacing deteriorated substrates prior to additional wet scraping and painting.

Paint stabilization must include wet scraping techniques to remove loose paint from the substrate. Wet scraping includes misting and/or sufficiently wetting the substrate to limit the release of dust when scraping. The entire component must be primed and repainted. No “spot painting” is allowed.

Baseboards calling for paint stabilization, unless directed otherwise in the specifications, must include as an impact guard, a base shoe provided that is a minimum of  $\frac{3}{4}$ ” quarter round. Where there is a 90-degree surface  $\frac{3}{4}$ ” outside corner stock must be used. In the absence of 90-degree corners, fabricated impact guards must be employed using knot free wood. If and when 1” quarter round is to be replaced, a fabricated piece of stock must be employed to cover the “footprint” of the 1” quarter round. The  $\frac{3}{4}$ ” quarter round is to be then installed over the fabricated 1” enclosure.

When priming bare wood, a sufficient number of coats must be applied to completely cover the substrate.

Special attention to indoor and outdoor temperatures when painting. Painting must be completed per manufacturers instructions for the paint being used.

## **4.0 COMPLETION OF LEAD SAFE RENOVATION OR LEAD ABATEMENT**

### **4.1 Post Renovation Cleaning Verification**

If the residential areas (including common areas) are renovated, the Lead Safe Renovator will complete the Post Renovation Cleaning Verification. The Post Renovation Cleaning Verification, including any additional cleaning due to failures, will be completed in accordance with IAC 641 – Chapter 70. A visual assessment will be completed by the Lead Safe Renovator. Photographic documentation must be completed to identify the conditions during the visual assessment. Upon a passing visual assessment, wipe sampling will be completed by the Lead Safe Renovator and compared to the cleaning verification card. Photographic documentation will be completed to document the wipe samples in relation to the card.

### **4.2 Clearance Testing**

If lead abatement is completed in a residential area (including common areas), Clearance Testing is required. The contractor must coordinate with the Lead Inspector/Risk Assessor at least 10 days in advance to schedule the Clearance Testing. Clearance Testing will be completed in accordance with IAC 641 – Chapter 70 prior to the areas being occupied by unlicensed workers and/or occupied by residents.

The Lead Inspector/Risk Assessor will complete a visual assessment to ensure all work was completed satisfactorily and that no dust or debris remains. Upon successful completion of the visual assessment, dust wipes will be collected from various floors, sills, and troughs as determined by the Lead Inspector/Risk Assessor. The dust samples will be sent under chain of custody to a National Lead Laboratory Accreditation Program (NLLAP) laboratory. Dust wipes must be below the respective clearance/hazard thresholds for floors, sill, and trough of 10 µg/ft<sup>2</sup>, 100 µg/ft<sup>2</sup>, and 400 µg/ft<sup>2</sup>.

Should the visual assessment or dust wipe sampling fail, the contractor is responsible for any additional work and/or cleaning at no additional cost.

Upon passing of the visual assessment and dust wipe clearance testing, all containments and signage may be removed.

A report will be completed by the Lead Inspector/Risk Assessor and provided to the Abatement Contractor within 3 weeks of receiving laboratory results and passing clearance testing.

The Abatement Contractor is responsible for including the Clearance Testing Report from the Inspector/Risk Assessor in the Abatement Report. The Abatement Contractor must provide the owner with the Abatement Report within 4 weeks of passing the Clearance Testing.

## 5.0 POSITIVE LBP COMPONENTS

A Lead-Based Paint Inspection of the property was completed on April 24, 2023. The below table identifies the positive LBP components detected at the property and lists the associated LBP locations. Interim control and abatement control options are also summarized.

| Component            | Location                                                             | Interim Controls Options                                              | Abatement Control Options        |
|----------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------|
| Ceiling              | 1 <sup>st</sup> Floor Room 1;<br>Mezzanine Rooms 7, 8,<br>Restroom 2 | Paint stabilization and then apply<br>two coats of high quality paint | Enclose or replace<br>components |
| Wall                 | 1 <sup>st</sup> Floor Room 2;<br>2 <sup>nd</sup> Floor Room 15       | Paint stabilization and then apply<br>two coats of high quality paint | Enclose or replace<br>components |
| Floor                | 1 <sup>st</sup> Floor Room 2                                         | Paint stabilization and then apply<br>two coats of high quality paint | Enclose or replace<br>components |
| Window<br>Components | 1 <sup>st</sup> Floor Room 3;<br>2 <sup>nd</sup> Floor Rooms 11, 12  | Paint stabilization and then apply<br>two coats of high quality paint | Enclose or replace<br>components |
| Wall Trim            | Mezzanine Room 8                                                     | Paint stabilization and then apply<br>two coats of high quality paint | Enclose or replace<br>components |
| Door<br>Components   | 2 <sup>nd</sup> Floor Room 15                                        | Paint stabilization and then apply<br>two coats of high quality paint | Enclose or replace<br>components |
| Chair Rail           | 2 <sup>nd</sup> Floor Room 12                                        | Paint stabilization and then apply<br>two coats of high quality paint | Enclose or replace<br>components |

## 5.1 Inspection Limitations

The following Inspection limitations were encountered during the April 2023 Inspection.

| Location/Area | Component                                | Reason       |
|---------------|------------------------------------------|--------------|
| Exterior      | 2 <sup>nd</sup> Story Roof, Upper Fascia | Inaccessible |

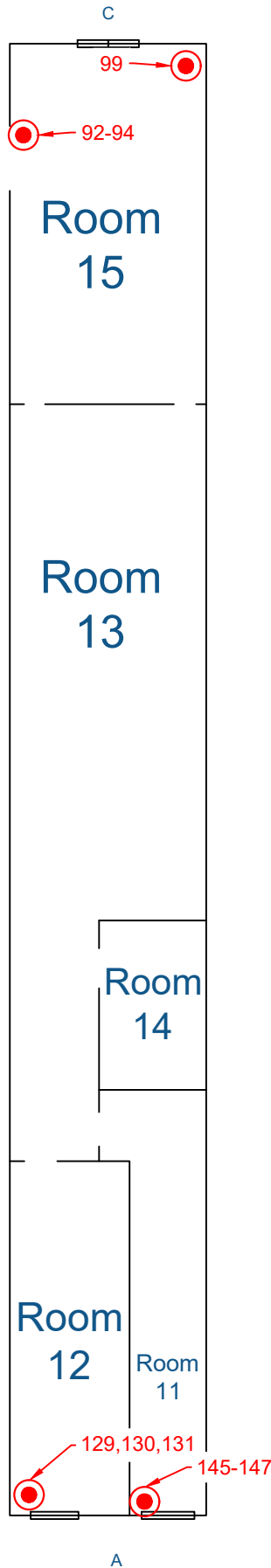


## **APPENDIX A – LBP Positive Summary Table**

**20 E Main Street - Positive XRF Results**

| Reading # | Component                | Substrate | Side/# | Condition    | Color | Hazard          | Floor     | Room       | Result   | Concentration | 3 SD | Total Pb | Units  | Date      | Time     |
|-----------|--------------------------|-----------|--------|--------------|-------|-----------------|-----------|------------|----------|---------------|------|----------|--------|-----------|----------|
| 9         | Ceiling                  | Metal     | All    | Deteriorated | White | Cracking        | 1         | Room 1     | Positive | 6.2           | 0.3  | 6.5      | mg/cm2 | 4/24/2023 | 14:02:41 |
| 21        | Wall                     | Plaster   | D      | Intact       | White |                 | 1         | Room 2     | Positive | 1.3           | 0.2  | 1.5      | mg/cm2 | 4/24/2023 | 14:11:00 |
| 23        | Floor                    | Carpet    | All    | Intact       | Green |                 | 1         | Room 2     | Positive | 2.1           | 0.3  | 2.4      | mg/cm2 | 4/24/2023 | 14:12:34 |
| 25        | Floor                    | Wood      | All    | Deteriorated | Gray  | Friction        | 1         | Room 2     | Positive | 3.9           | 0.3  | 4.2      | mg/cm2 | 4/24/2023 | 14:13:10 |
| 38        | Window Frame             | Wood      | A      | Deteriorated | White | Cracking        | 1         | Room 3     | Positive | 16.7          | 0.3  | 17       | mg/cm2 | 4/24/2023 | 14:20:19 |
| 39        | Window Sash              | Wood      | A      | Deteriorated | White | Cracking        | 1         | Room 3     | Positive | 12.7          | 0.3  | 13       | mg/cm2 | 4/24/2023 | 14:20:30 |
| 40        | Window Inside Stop       | Wood      | A      | Deteriorated | White | Cracking        | 1         | Room 3     | Positive | 19.9          | 0.3  | 20.2     | mg/cm2 | 4/24/2023 | 14:20:39 |
| 41        | Window Bars              | Metal     | A      | Deteriorated | Gray  | Cracking        | 1         | Room 3     | Positive | 11.9          | 0.3  | 12.2     | mg/cm2 | 4/24/2023 | 14:20:48 |
| 49        | Ceiling                  | Metal     | All    | Deteriorated | White | Cracking        | Mezzanine | Room 7     | Positive | 19.3          | 0.3  | 19.6     | mg/cm2 | 4/24/2023 | 14:32:49 |
| 57        | Ceiling                  | Metal     | All    | Deteriorated | White | Cracking        | Mezzanine | Room 8     | Positive | 5.5           | 0.3  | 5.8      | mg/cm2 | 4/24/2023 | 14:37:21 |
| 60        | Wall Trim                | Wood      | B      | Deteriorated | Beige | Cracking        | Mezzanine | Room 8     | Positive | 22.6          | 0.3  | 22.9     | mg/cm2 | 4/24/2023 | 14:38:46 |
| 69        | Ceiling                  | Metal     | All    | Deteriorated | Beige | Cracking        | Mezzanine | Restroom 2 | Positive | 3.7           | 0.3  | 4        | mg/cm2 | 4/24/2023 | 14:44:18 |
| 92        | Entry Door Casing/Header | Metal     | B      | Deteriorated | Brown | Cracking        | 2         | Room 15    | Positive | 0.9           | 0.2  | 1.1      | mg/cm2 | 4/24/2023 | 15:12:05 |
| 93        | Entry Door Jamb          | Metal     | B      | Deteriorated | White | Friction        | 2         | Room 15    | Positive | 1.2           | 0.2  | 1.4      | mg/cm2 | 4/24/2023 | 15:12:23 |
| 94        | Entry Door               | Metal     | B      | Deteriorated | Brown | Friction/Impact | 2         | Room 15    | Positive | 9.7           | 0.3  | 10       | mg/cm2 | 4/24/2023 | 15:12:41 |
| 99        | Wall                     | Wood      | C/D    | Deteriorated | Green | Cracking        | 2         | Room 15    | Positive | 50            | 0    | 50       | mg/cm2 | 4/24/2023 | 15:18:22 |
| 129       | Window Casing/Header     | Wood      | A      | Deteriorated | Green | Cracking        | 2         | Room 12    | Positive | 1.6           | 0.3  | 1.9      | mg/cm2 | 4/24/2023 | 15:37:11 |
| 130       | Window Frame             | Wood      | A      | Deteriorated | Green | Cracking        | 2         | Room 12    | Positive | 1.4           | 0.3  | 1.7      | mg/cm2 | 4/24/2023 | 15:37:47 |
| 131       | Chair Rail               | Wood      | All    | Deteriorated | Beige | Cracking        | 2         | Room 12    | Positive | 1.2           | 0.2  | 1.4      | mg/cm2 | 4/24/2023 | 15:37:56 |
| 145       | Window Frame             | Wood      | A      | Deteriorated | Beige | Cracking        | 2         | Room 11    | Positive | 1.5           | 0.3  | 1.8      | mg/cm2 | 4/24/2023 | 15:45:14 |
| 146       | Window Frame             | Wood      | A      | Deteriorated | Green | Cracking        | 2         | Room 11    | Positive | 1.3           | 0.2  | 1.5      | mg/cm2 | 4/24/2023 | 15:45:29 |
| 147       | Window Frame             | Wood      | A      | Deteriorated | Green | Cracking        | 2         | Room 11    | Positive | 1             | 0.2  | 1.2      | mg/cm2 | 4/24/2023 | 15:45:42 |

## **APPENDIX B – LBP Positive Summary Map(s)**



**Legend**  
 ● Positive LBP



JOB DESCRIPTION:  
 LBP Inspection  
 20 E Main Street  
 Marshalltown, Iowa

SHEET TITLE:  
 LBP Positive Summary Map  
 2nd Floor

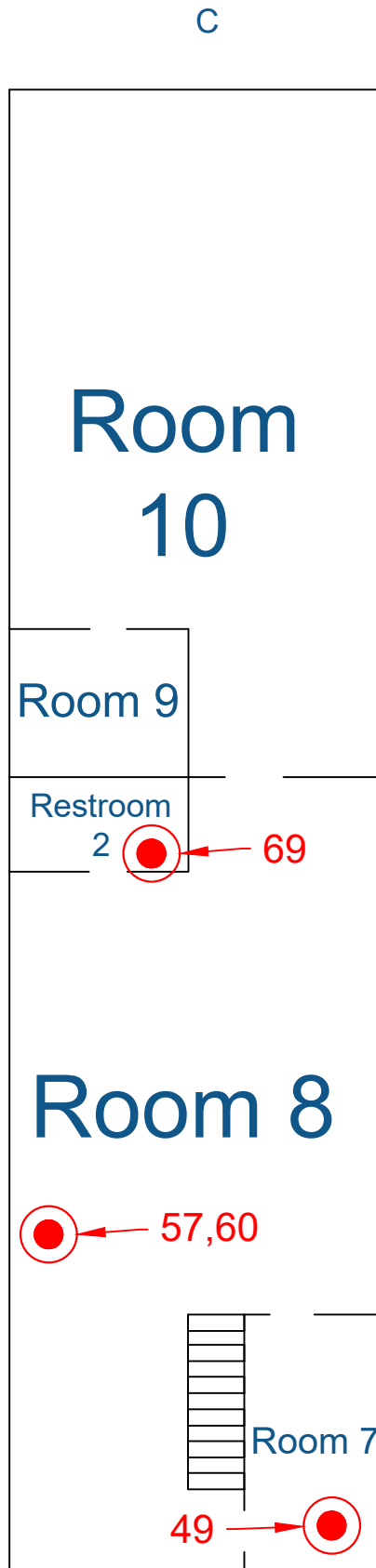
DATE:  
 05/05/23

DRAWN BY:  
 LJ

CHECKED BY:  
 JR

SCALE:  
 N/A

PROJECT NO:  
 City of Marshalltown



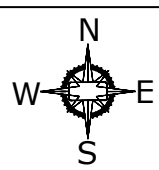
**Legend**  
● Positive LBP

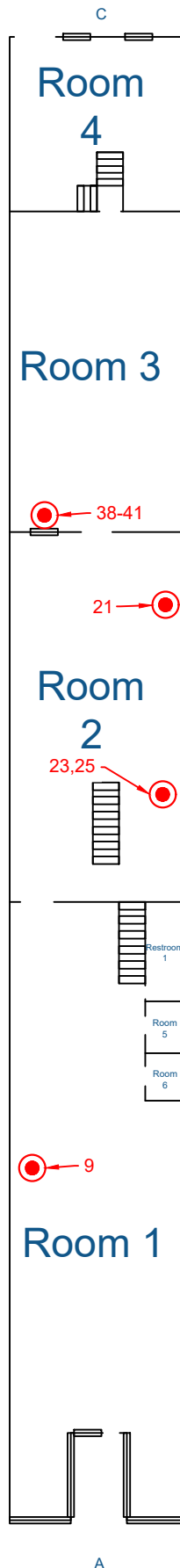


JOB DESCRIPTION:  
LBP Inspection  
20 E Main Street  
Marshalltown, Iowa

SHEET TITLE:  
LBP Positive Summary Map  
Mezzanine

DATE: 05/05/23  
DRAWN BY: LJ  
CHECKED BY: JR  
SCALE: N/A  
PROJECT NO: City of Marshalltown





**Legend**  
 ● Positive LBP



JOB DESCRIPTION:  
 LBP Inspection  
 20 E Main Street  
 Marshalltown, Iowa

SHEET TITLE:  
 LBP Positive Summary Map  
 1st Floor

DATE:  
 05/05/23

DRAWN BY:  
 LJ

CHECKED BY:  
 JR

SCALE:  
 N/A

PROJECT NO:  
 City of Marshalltown

## **APPENDIX C – Lead-Based Paint Inspection Report**

## LEAD-BASED PAINT INSPECTION



**Commercial Building  
20 E Main Street  
Marshalltown, Iowa 50158**

*Prepared for:*

**City of Marshalltown  
24 N Center Street  
Marshalltown, Iowa 50158**

*Prepared by:*



**8951 Windsor Parkway  
Marshalltown, Iowa 50131**

**May 9, 2023**





## **LEAD-BASED PAINT INSPECTION**

**Commercial Building**

**20 E Main Street**

**Marshalltown, Iowa 50158**

Inspected/Prepared by:

A handwritten signature in black ink, appearing to read 'L. Johnson', written over a horizontal line.

Leon Johnson

Lead Inspector/Risk Assessor: LEAD-INSP10136

Impact7G, Inc.

Reviewed by:

A handwritten signature in black ink, appearing to read 'Tyler Silverthorn', written over a horizontal line.

Tyler Silverthorn

Project Manager

Lead Inspector/Risk Assessor: LEAD-INSP10031

A handwritten signature in black ink, appearing to read 'Jon Reis', written over a horizontal line.

Jon Reis

Senior Project Manager/QAQC

Lead Inspector/Risk Assessor: LEAD-INSP10006

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APPENDIX E – Definitions and Key Units of Measure

***NOTE: If the Property, or portion of the Property, is converted to residential, a complete copy of this report must be provided to new lessees (tenants) and purchasers of this property under federal law (24 CFR part 35 and 40 CFR part 745) and state law (IAC 641 Chapter 70) before they become obligated under a lease or sales contract. Landlords (lessors) and sellers are also required to distribute an educational pamphlet approved by the State of Iowa and include standard warning language in their leases or sale contracts to ensure that parents have the information they need to protect children from lead-based paint hazards.***

## **1.0 EXECUTIVE SUMMARY**

Impact7G, Inc. (Impact7G), completed a Lead-Based Paint (LBP) Inspection on April 24, 2023, of the existing commercial building located at 20 E Main Street, Marshalltown, Iowa 50158 (Property). The purpose of the Inspection is to document the presence of LBP within the building and assist the City of Marshalltown (Client) in facilitating renovation activities.

### **Lead Based Paint**

Please refer to the following pages for a list of identified painted surfaces containing LBP.

LBP was identified in twenty-two (22) of the one hundred seventy-one (171) samples taken from the property. These components include ceilings, walls, floors, window components, wall trim, door components, and a chair rail. The location of each LBP sample is listed in the table below and shown on the Positive Summary Maps in Appendix D.

### **1.1 Recommendations**

While abatement/removal of LBP components is not required by the Iowa Department Natural Resources (IDNR) prior to demolition, a waste determination is required for components containing lead that will be removed and disposed. Iowa Occupational Safety and Health (IOSH) may require additional personal protective equipment (PPE) be used if these materials are left in the structure during demolition and/or renovation activities.

Based on the presence of LBP throughout the Property, lead-safe work practices should be utilized during renovation activities. Options for mitigating lead hazards are abatement by removal, enclosure, encapsulation, or series of interim controls to manage LBP in place. In general, interim control options will likely be less expensive than abatement control options but will require the development of a management plan. Abatement control options do not require such a plan. Impact7G recommends that the identified LBP components be remediated in accordance with applicable Federal, State and Local Regulations.

It should be noted that lead concentrations (in paint) that are less than the levels that identify a surface coating as LBP still have the potential of causing lead poisoning. Should these or any potential LBP painted component and/or surface be disturbed in any manner that generates dust, extreme care must be taken to limit its spread. Any renovation or remodeling work can disturb paint, which may create a hazardous condition. As long as there is lead-based paint present in the structure, there is a potential for a hazardous condition.

If areas with LBP components will remain, Impact7G recommends establishing an Operations & Maintenance (O&M) program. The O&M program should at a minimum consist of training, cleaning, work practices, monitoring, and recordkeeping to maintain these materials in good condition. Additional details on establishing an O&M program are discussed in Section 6.0 of this report.

This report is designed to aid the building owner, architect, construction manager, general contractor, and/or remediation contractor in locating LBP. This report is not to be used as abatement specifications, as it does not contain needed components to serve as such.

**20 E Main Street - Positive XRF Results**

| Reading # | Component                | Substrate | Side/# | Condition    | Color | Hazard          | Floor     | Room       | Result   | Concentration | 3 SD | Total Pb | Units  | Date      | Time     |
|-----------|--------------------------|-----------|--------|--------------|-------|-----------------|-----------|------------|----------|---------------|------|----------|--------|-----------|----------|
| 9         | Ceiling                  | Metal     | All    | Deteriorated | White | Cracking        | 1         | Room 1     | Positive | 6.2           | 0.3  | 6.5      | mg/cm2 | 4/24/2023 | 14:02:41 |
| 21        | Wall                     | Plaster   | D      | Intact       | White |                 | 1         | Room 2     | Positive | 1.3           | 0.2  | 1.5      | mg/cm2 | 4/24/2023 | 14:11:00 |
| 23        | Floor                    | Carpet    | All    | Intact       | Green |                 | 1         | Room 2     | Positive | 2.1           | 0.3  | 2.4      | mg/cm2 | 4/24/2023 | 14:12:34 |
| 25        | Floor                    | Wood      | All    | Deteriorated | Gray  | Friction        | 1         | Room 2     | Positive | 3.9           | 0.3  | 4.2      | mg/cm2 | 4/24/2023 | 14:13:10 |
| 38        | Window Frame             | Wood      | A      | Deteriorated | White | Cracking        | 1         | Room 3     | Positive | 16.7          | 0.3  | 17       | mg/cm2 | 4/24/2023 | 14:20:19 |
| 39        | Window Sash              | Wood      | A      | Deteriorated | White | Cracking        | 1         | Room 3     | Positive | 12.7          | 0.3  | 13       | mg/cm2 | 4/24/2023 | 14:20:30 |
| 40        | Window Inside Stop       | Wood      | A      | Deteriorated | White | Cracking        | 1         | Room 3     | Positive | 19.9          | 0.3  | 20.2     | mg/cm2 | 4/24/2023 | 14:20:39 |
| 41        | Window Bars              | Metal     | A      | Deteriorated | Gray  | Cracking        | 1         | Room 3     | Positive | 11.9          | 0.3  | 12.2     | mg/cm2 | 4/24/2023 | 14:20:48 |
| 49        | Ceiling                  | Metal     | All    | Deteriorated | White | Cracking        | Mezzanine | Room 7     | Positive | 19.3          | 0.3  | 19.6     | mg/cm2 | 4/24/2023 | 14:32:49 |
| 57        | Ceiling                  | Metal     | All    | Deteriorated | White | Cracking        | Mezzanine | Room 8     | Positive | 5.5           | 0.3  | 5.8      | mg/cm2 | 4/24/2023 | 14:37:21 |
| 60        | Wall Trim                | Wood      | B      | Deteriorated | Beige | Cracking        | Mezzanine | Room 8     | Positive | 22.6          | 0.3  | 22.9     | mg/cm2 | 4/24/2023 | 14:38:46 |
| 69        | Ceiling                  | Metal     | All    | Deteriorated | Beige | Cracking        | Mezzanine | Restroom 2 | Positive | 3.7           | 0.3  | 4        | mg/cm2 | 4/24/2023 | 14:44:18 |
| 92        | Entry Door Casing/Header | Metal     | B      | Deteriorated | Brown | Cracking        | 2         | Room 15    | Positive | 0.9           | 0.2  | 1.1      | mg/cm2 | 4/24/2023 | 15:12:05 |
| 93        | Entry Door Jamb          | Metal     | B      | Deteriorated | White | Friction        | 2         | Room 15    | Positive | 1.2           | 0.2  | 1.4      | mg/cm2 | 4/24/2023 | 15:12:23 |
| 94        | Entry Door               | Metal     | B      | Deteriorated | Brown | Friction/Impact | 2         | Room 15    | Positive | 9.7           | 0.3  | 10       | mg/cm2 | 4/24/2023 | 15:12:41 |
| 99        | Wall                     | Wood      | C/D    | Deteriorated | Green | Cracking        | 2         | Room 15    | Positive | 50            | 0    | 50       | mg/cm2 | 4/24/2023 | 15:18:22 |
| 129       | Window Casing/Header     | Wood      | A      | Deteriorated | Green | Cracking        | 2         | Room 12    | Positive | 1.6           | 0.3  | 1.9      | mg/cm2 | 4/24/2023 | 15:37:11 |
| 130       | Window Frame             | Wood      | A      | Deteriorated | Green | Cracking        | 2         | Room 12    | Positive | 1.4           | 0.3  | 1.7      | mg/cm2 | 4/24/2023 | 15:37:47 |
| 131       | Chair Rail               | Wood      | All    | Deteriorated | Beige | Cracking        | 2         | Room 12    | Positive | 1.2           | 0.2  | 1.4      | mg/cm2 | 4/24/2023 | 15:37:56 |
| 145       | Window Frame             | Wood      | A      | Deteriorated | Beige | Cracking        | 2         | Room 11    | Positive | 1.5           | 0.3  | 1.8      | mg/cm2 | 4/24/2023 | 15:45:14 |
| 146       | Window Frame             | Wood      | A      | Deteriorated | Green | Cracking        | 2         | Room 11    | Positive | 1.3           | 0.2  | 1.5      | mg/cm2 | 4/24/2023 | 15:45:29 |
| 147       | Window Frame             | Wood      | A      | Deteriorated | Green | Cracking        | 2         | Room 11    | Positive | 1             | 0.2  | 1.2      | mg/cm2 | 4/24/2023 | 15:45:42 |

## 2.0 INTRODUCTION

### A. Property Information

Location:

Commercial Building  
20 E Main Street  
Marshalltown, Iowa 50158

Contact Person:

Ms. Michelle Spohnheimer  
City of Marshalltown  
24 N Center Street  
Marshalltown, IA 50158

### B. Personnel

|                                    |                            |                |
|------------------------------------|----------------------------|----------------|
| QC/QA: Jon Reis                    | State of Iowa Lead License | LEAD-INSP10006 |
| Project Manager: Tyler Silverthorn | State of Iowa Lead License | LEAD-INSP10031 |
| Inspector: Leon Johnson            | State of Iowa Lead License | LEAD-INSP10136 |

### C. Sampling Plan

The scope of this LBP Inspection included the interior and exterior of the commercial building with the exception of the roofs.

The LBP Inspection was based on Iowa Administrative Code (IAC) *Chapter 70 – Lead-Based Paint Activities*. These guidelines, and additional EPA guidelines, specify using an X-Ray Fluorescence (XRF) analyzer to detect LBP on all coated surfaces within the structure.

### D. Regulation Review

Lead-Based Paint (LBP) is defined as paint or other surface coatings that contain lead greater than or equal to 1.0 milligram per square centimeter (mg/cm<sup>2</sup>) or greater than 0.5 percent (%) by weight. LBP is present on any surface that is tested and found to contain lead above these levels, and on any surface like a surface tested in the same room equivalent that has a similar painting history and that is found to be LBP.

## 3.0 PROPERTY DESCRIPTION

The Property consists of a 3,400 square foot vacant commercial building. The original building on the Property is a two-story brick structure with a basement constructed circa 1890. A one-story addition was constructed circa 1964.

## 4.0 INSPECTION LIMITATIONS

An Inspection limitation, for the purpose of this report, is any action or task that is limited from the original scope work. The overall reason for any limitation is the protection of Impact7G personnel. Examples of limitations can range from a lack of accessibility to an area of the Property, unsafe work areas, collecting additional samples, etc.

| Location/Area | Component                                | Reason       |
|---------------|------------------------------------------|--------------|
| Exterior      | 2 <sup>nd</sup> Story Roof, Upper Fascia | Inaccessible |

## **5.0 INSPECTION ACTIVITIES**

### **5.1 Lead-Based Paint Sampling**

An Iowa certified lead-based paint inspector from Impact7G collected one hundred, seventy-one (171) samples (plus six (6) calibration readings) on April 24, 2023. The samples were collected from various painted surfaces located throughout the Property. XRF results from all samples collected are provided in Appendix B.

The summary table identifying positive XRF results is provided in the Executive Summary.

## **6.0 OPERATIONS & MAINTENANCE PROGRAM RECOMMENDATIONS**

### **6.1 Lead-Based Paint**

According to OSHA 29 CFR 1926.62 the Action Level (AL) for airborne concentrations of lead is 30 micrograms/cubic meter of air ( $\mu\text{g}/\text{m}^3$ ) over an 8-hour Time-Weighted Average (TWA). The AL is the level of lead in air that the employer must take specific actions described in the standard. The Permissible Exposure Limit (PEL) for airborne concentrations of lead is 50  $\mu\text{g}/\text{m}^3$  over an 8-hour TWA. If the worksite exceeds the PEL proper signage and personal protective equipment (PPE) must be used.

When completing work on LBP components Impact7G recommends the following to reduce the level of airborne lead:

- No dry scraping of LBP, mist surfaces with water prior to scraping,
- No heat guns that operate above 1100 degrees Fahrenheit,
- No open flame burning,
- No abrasive blasting to remove, contained or uncontained,
- No uncontained water blasting,
- Utilize HEPA recovery systems on all abrasive tools used on LBP,
- Utilize containments and/or barrier systems to limit the migration of lead and lead dust.

Annual monitoring will be necessary at the Property since LBP is present, unless the components or paint is removed by total abatement. When LBP is present, the potential exists for LBP hazards. Hazards may occur by several causes including, but not limited to the following: the failure of lead hazard control methods; previously intact LBP becoming deteriorated; dangerous levels of lead in dust (dust lead) re-accumulating through friction, impact and deterioration of paint; or, through the introduction of contaminated exterior dust and soil into the interior of the structure. Ongoing monitoring for non-residential properties typically includes annual visual assessments. Visual assessments by the Property owner, should be conducted at least once a year, when the property owner or its management agent receives any complaints about deteriorated paint or other potential lead hazards, or when significant damage occurs that could affect the integrity of hazard control treatments (e.g. flooding, vandalism, fire). The visual assessment should cover painted surfaces and components. Visual assessments should confirm that all known LBP is not deteriorating, that lead hazard control methods have not failed, and that structural problems do not threaten the integrity of any remaining known or suspected LBP.

It should be noted that lead concentrations (in paint) that are less than the levels that identify a surface coating as LBP still have the potential of causing lead poisoning. Should these or any potential LBP painted component and/or surface be disturbed in any manner that generates dust, extreme care must be taken to limit its spread. Any renovation or remodeling work can disturb paint, which may create a hazardous condition. Safe work practices should be implemented

during any remodeling project, in addition to using a certified lead abatement contractor or professional certified lead worker. As long as there is lead-based paint present in the structure, there is a potential for a hazardous condition.

## **6.2 General O&M Program Guidance**

The O&M program should at a minimum consist of training, cleaning, work practices, monitoring, and recordkeeping to maintain these materials in good condition. A worker should be designated by the employer to manage the O&M program.

### ***Training***

OSHA requires employers to provide a training program for employees if there is a potential they might be exposed at or above the applicable TWAs discussed above. The EPA describes three types of training for custodial and maintenance workers:

- Type 1: Awareness Training – Employer provided two-hour training that discusses the background of lead-based paint, its health effects, worker protection, location of hazards in the building, recognition of damage or deterioration, and the O&M program for the building.
- Type 2: Special O&M Training – Employer provided 14-hour training that includes Type 1 topics, lead-based paint regulations, related work practices, handling LBP, respirator use, protective clothing, hands-on training, and decontamination procedures. A suitable alternative for this training is the EPA's Renovate, Repair, and Paint training.
- Type 3: Abatement Training – State certified 40-hour training that includes Type 1 and 2 topics, pre-abatement work activities, work area preparation, decontamination units, safety considerations, additional hands-on exercises, and disposal of LBP.

### ***Cleaning***

Appropriate cleaning methods should also be included in the O&M program. The cleaning methods should then be discussed with custodial and maintenance workers.

### ***Work Practices***

The basic procedures outlined below should be used by custodial and maintenance workers to minimize and/or contain hazards when the potential for disturbance exists:

- Wet methods (i.e. low pressure spraying of water)
- Use of mini-enclosures
- Use of portable power tools equipped with special local ventilation attachments (HEPA)
- Area isolation
- Avoidance of certain activities (i.e. sawing, sanding, drilling without HEPA recovery)

OSHA requires the use of protective clothing by custodial and maintenance workers when dealing with LBP hazards if they are exposed above the PEL. The protective clothing should be disposable and consists of full coverage coveralls, head cover, and foot covers. It should also be made of a durable, synthetic fiber that does not allow asbestos fibers or dust to pass through. The Type 1 and 2 training should discuss proper disrobing and disposal of the protective clothing.

OSHA also requires the use of respirators whenever workers are exposed to, or will likely be exposed to, hazards above the permissible exposure levels discussed above.

### ***Monitoring***

The EPA recommends a visual and physical evaluation of hazards during regular monitoring inspections to note the current condition and physical characteristics of the materials. Developing

a visual record, with photographs or video, will help determine the degree of damage and when materials need to be repaired or replaced.

Supplemental air monitoring may also be utilized as part of the O&M program. Air monitoring should supplement, not replace, the visual and physical evaluations of hazards. If employees may be exposed to airborne concentrations of hazards above the permissible limits, regulations require both initial and periodic air sampling during the project work.

### ***Recordkeeping***

As part of the O&M program, the following documents should be stored in permanent files:

- Inspection and assessment reports,
- O&M program plan,
- Work practices and procedures,
- Respirator use procedures (if applicable),
- Hazard release reports,
- Applications for maintenance work and work approval forms,
- Evaluations of work affecting hazards, and
- Reinspection/surveillance of hazards.

Additional OSHA recordkeeping requirements include:

- Maintaining personal air sampling records from work involving hazard exposure for at least 30 years,
- Data used to qualify for exemptions from OSHA's initial monitoring requirements,
- Maintaining medical records for each employee subject to the medical surveillance for the duration of the worker's employment plus 30 years,
- Maintaining training records for each worker during their employment plus 1 year,
- Hazard communication plan,
- Abatement notification records, and
- Transfers of records.

## **7.0 CONCLUSIONS / RECOMMENDATIONS**

The following conclusions and recommendations are summarized as follows:

- LBP was identified in twenty-two (22) of the one hundred seventy-one (171) samples taken from the property. These components include ceilings, walls, floors, window components, wall trim, door components, and a chair rail. The location of each LBP sample is listed in the table provided in the Executive Summary, and shown on the Positive Summary Maps in Appendix D. Lead safe work practices should be used when working in the vicinity of these sample locations to prevent a lead health hazard.

While pre-demolition/renovation abatement/removal of LBP components is not required by the Iowa Department Natural Resources (IDNR), Iowa Occupational Safety and Health (IOSH) may require additional personal protective equipment (PPE) be used if these materials are left in the structure during demolition/renovation.

Based on the presence of LBP throughout the Property, lead-safe work practices should be utilized during renovation activities. Options for mitigating lead hazards are abatement by removal, enclosure, encapsulation, or series of interim controls to manage LBP components in



place. In general, interim control options will likely be less expensive than abatement control options but will require the development of a management plan. Abatement control options do not require such a plan. Impact7G recommends that the identified LBP components be remediated in accordance with applicable Federal, State and Local Regulations.

If LBP components will remain, Impact7G recommends establishing an Operations & Maintenance (O&M) program. The O&M program should at a minimum consist of training, cleaning, work practices, monitoring, and recordkeeping to maintain these materials in good condition. Additional details on establishing an O&M program are discussed in Section 6.0 of this report.

This report is designed to aid the building owner, architect, construction manager, general contractor, and/or remediation contractor in locating LBP. This report is not to be used as abatement specifications, as it does not contain needed components to serve as such.

## **8.0 CONDITIONS & LIMITATIONS**

Impact7G has performed the tasks contained within this report in a thorough and professional manner consistent with commonly accepted standard industry practices. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the property. Impact7G cannot guarantee, and does not warrant, that this report has identified all adverse environmental factors and/or conditions affecting the subject property on the date of the inspection. Impact7G cannot and will not warrant that the Inspection that was requested will satisfy the dictates of, or provide, a legal defense in connection with any environmental laws or regulations. It is the responsibility of the client to know and abide by all applicable laws, regulations, and standards, including EPA's Renovation, Repair and Painting regulations. This report is not a bidding document or project specification as it does not contain the necessary components. This report has been prepared on behalf of and exclusively for use of the City of Marshalltown, for specific application to their project as discussed. Contractors, consultants or other third parties reviewing this report must draw their own conclusions regarding data contained within the report, further investigation or required remediation.

It is a violation of law for anyone other than the certified lead professional signing it to alter this report. This report may be supplemented with additional information, so long as any addendum is signed by a lead inspector/risk assessor certified according to Iowa Administrative Code 641 – 70.3(135) and 70.5(135).

## **APPENDIX A**

### **Qualifications**

**Iowa Department of Public Health  
Bureau of Environmental Health Services  
Lead Professional Certification**

**IMPACT 7G INC**

**9550 HICKMAN ROAD SUITE 105  
CLIVE, IA 50325**

**is certified as a lead professional firm under Iowa Administrative  
Code 641 - Chapter 70**

**Certification No: LEAD-FIRM11561**

**Issued: January 12, 2021**



**Expires: January 11, 2024**

September 15, 2020

Jon H Reis  
2822 SW Village Circle  
Ankeny, IA 50023

Dear Jon H Reis

The department has reviewed the information you submitted and determined that you have met the requirements for certification in the state of Iowa as a Lead Inspector/Risk Assessor. Your certification number is: LEAD-INSP10006.

Your certification will expire on September 14, 2023. By that date, you must renew your certification in order to perform any lead professional certification activities. To renew your certification, you will need to have completed the appropriate refresher course. Refresher courses are valid if taken within 3-years from the date that you renew.

Please keep a copy of your certification on your person or in an easily retrievable area at the work site. If you submitted your application online or with a valid email address, the certification is being provided to you electronically. You may choose to either print these documents or have them available on your phone or other electronic device for display if requested.

You can find the certification requirements and work practice standards for all lead professionals in Iowa Administrative Code 641 - Chapter 70, which is at: <http://www.idph.iowa.gov/LPP> under "Resources". You **must** be currently certified to perform work that requires certification.

Bureau of Environmental Health Services  
Lead Professional Certification  
Phone: 800-972-2026  
E-mail: [Lead.Bureau@idph.iowa.gov](mailto:Lead.Bureau@idph.iowa.gov)



**IOWA DEPARTMENT  
OF PUBLIC HEALTH**

**Jon H Reis**

**Lead Inspector/Risk  
Assessor**

**Certification Number: LEAD-INSP10006**

**Expiration Date: September 14, 2023**

August 28, 2020

Tyler Silverthorn  
600 4th Street SUITE 808  
Sioux City, IA 51101

Dear Tyler Silverthorn

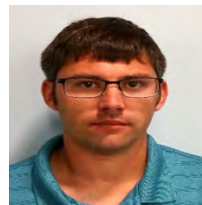
The department has reviewed the information you submitted and determined that you have met the requirements for certification in the state of Iowa as a Lead Inspector/Risk Assessor. Your certification number is: LEAD-INSP10031.

Your certification will expire on September 18, 2023. By that date, you must renew your certification in order to perform any lead professional certification activities. To renew your certification, you will need to have completed the appropriate refresher course. Refresher courses are valid if taken within 3-years from the date that you renew.

Please keep a copy of your certification on your person or in an easily retrievable area at the work site. If you submitted your application online or with a valid email address, the certification is being provided to you electronically. You may choose to either print these documents or have them available on your phone or other electronic device for display if requested.

You can find the certification requirements and work practice standards for all lead professionals in Iowa Administrative Code 641 - Chapter 70, which is at: <http://www.idph.iowa.gov/LPP> under "Resources". You **must** be currently certified to perform work that requires certification.

Bureau of Environmental Health Services  
Lead Professional Certification  
Phone: 800-972-2026  
E-mail: [Lead.Bureau@idph.iowa.gov](mailto:Lead.Bureau@idph.iowa.gov)



**IOWA DEPARTMENT  
OF PUBLIC HEALTH**

**Tyler Silverthorn**

**Lead Inspector/Risk  
Assessor**

**Certification Number: LEAD-INSP10031**

**Expiration Date: September 18, 2023**

November 17, 2022

Leon Johnson  
8951 Windsor Parkway  
Johnston, IA 50131

Dear Leon Johnson

The department has reviewed the information you submitted and determined that you have met the requirements for certification in the state of Iowa as a Lead Inspector/Risk Assessor. Your certification number is: LEAD-INSP10136.

Your certification will expire on November 16, 2025. By that date, you must renew your certification in order to perform any lead professional certification activities. To renew your certification, you will need to have completed the appropriate refresher course. Refresher courses are valid if taken within 3-years from the date that you renew.

Please keep a copy of your certification on your person or in an easily retrievable area at the work site. If you submitted your application online or with a valid email address, the certification is being provided to you electronically. You may choose to either print these documents or have them available on your phone or other electronic device for display if requested.

You can find the certification requirements and work practice standards for all lead professionals in Iowa Administrative Code 641 - Chapter 70, which is at: <http://www.idph.iowa.gov/LPP> under "Resources". You **must** be currently certified to perform work that requires certification.

Bureau of Environmental Health Services  
Lead Professional Certification  
Phone: 800-972-2026  
E-mail: [Lead.Bureau@idph.iowa.gov](mailto:Lead.Bureau@idph.iowa.gov)



**IOWA DEPARTMENT  
OF PUBLIC HEALTH**

**Leon Johnson**

**Lead Inspector/Risk  
Assessor**

**Certification Number: LEAD-INSP10136**

**Expiration Date: November 16, 2025**

## **APPENDIX B**

### **Laboratory Reports / Chain of Custody Documentation**



**20 E Main Street - Table 1-XRF Results**

| Reading # | Component                | Substrate | Side/# | Condition    | Color  | Hazard          | Floor     | Room       | Result   | Concentration | 3 SD | Total Pb | Units  | Date      | Time     |
|-----------|--------------------------|-----------|--------|--------------|--------|-----------------|-----------|------------|----------|---------------|------|----------|--------|-----------|----------|
| CAL       |                          |           |        |              |        |                 |           |            |          | 0.9           | 0.2  | 1.1      | mg/cm2 | 4/24/2023 | 13:54:16 |
| CAL       |                          |           |        |              |        |                 |           |            |          | 1             | 0.2  | 1.2      | mg/cm2 | 4/24/2023 | 13:54:31 |
| CAL       |                          |           |        |              |        |                 |           |            |          | 1.1           | 0.2  | 1.3      | mg/cm2 | 4/24/2023 | 13:54:46 |
| 1         | Wall                     | Wood      | B      | Deteriorated | Stain  | Cracking        | 1         | Room 1     | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 14:00:19 |
| 2         | Wall                     | Drywall   | B      | Deteriorated | Beige  | Cracking        | 1         | Room 1     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:00:32 |
| 3         | Wall                     | Wood      | B      | Deteriorated | White  | Cracking        | 1         | Room 1     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:00:44 |
| 4         | Wall                     | Drywall   | D      | Deteriorated | Pink   | Cracking        | 1         | Room 1     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:01:08 |
| 5         | Wall                     | Plaster   | D      | Deteriorated | Green  | Cracking        | 1         | Room 1     | Negative | 0.3           | 0.3  | 0.6      | mg/cm2 | 4/24/2023 | 14:01:23 |
| 6         | Wall                     | Wood      | D      | Deteriorated | White  | Cracking        | 1         | Room 1     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:01:38 |
| 7         | Floor                    | Carpet    | All    | Deteriorated | Brown  | Friction        | 1         | Room 1     | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 14:01:53 |
| 8         | Baseboard                | Wood      | B      | Deteriorated | Brown  | Cracking        | 1         | Room 1     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:02:01 |
| 9         | Ceiling                  | Metal     | All    | Deteriorated | White  | Cracking        | 1         | Room 1     | Positive | 6.2           | 0.3  | 6.5      | mg/cm2 | 4/24/2023 | 14:02:41 |
| 10        | Floor                    | Concrete  | All    | Intact       | Brown  |                 | 1         | Room 1     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:04:47 |
| 11        | Floor                    | Vinyl     | All    | Deteriorated | Beige  | Friction        | 1         | Room 1     | Negative | 0.7           | 0.2  | 0.9      | mg/cm2 | 4/24/2023 | 14:05:02 |
| 12        | Wall                     | Drywall   | All    | Intact       | Yellow |                 | 1         | Room 6     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:06:16 |
| 13        | Floor                    | Carpet    | All    | Intact       | Gray   |                 | 1         | Room 6     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:06:25 |
| 14        | Wall                     | Drywall   | All    | Intact       | Yellow |                 | 1         | Room 5     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:07:36 |
| 15        | Floor                    | Carpet    | All    | Intact       | Gray   |                 | 1         | Room 5     | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 14:07:45 |
| 16        | Wall                     | Drywall   | All    | Intact       | Yellow |                 | 1         | Restroom 1 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:08:33 |
| 17        | Floor                    | Vinyl     | All    | Intact       | Beige  |                 | 1         | Restroom 1 | Negative | 0.6           | 0.2  | 0.8      | mg/cm2 | 4/24/2023 | 14:08:42 |
| 18        | Wall                     | Drywall   | A      | Intact       | White  |                 | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:10:20 |
| 19        | Wall                     | Plaster   | B      | Intact       | White  |                 | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:10:31 |
| 20        | Wall                     | Drywall   | C      | Deteriorated | White  | Cracking        | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:10:46 |
| 21        | Wall                     | Plaster   | D      | Intact       | White  |                 | 1         | Room 2     | Positive | 1.3           | 0.2  | 1.5      | mg/cm2 | 4/24/2023 | 14:11:00 |
| 22        | Ceiling                  | Drywall   | All    | Intact       | White  |                 | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:11:14 |
| 23        | Floor                    | Carpet    | All    | Intact       | Green  |                 | 1         | Room 2     | Positive | 2.1           | 0.3  | 2.4      | mg/cm2 | 4/24/2023 | 14:12:34 |
| 24        | Floor                    | Carpet    | All    | Intact       | Red    |                 | 1         | Room 2     | Negative | 0.5           | 0.3  | 0.8      | mg/cm2 | 4/24/2023 | 14:12:43 |
| 25        | Floor                    | Wood      | All    | Deteriorated | Gray   | Friction        | 1         | Room 2     | Positive | 3.9           | 0.3  | 4.2      | mg/cm2 | 4/24/2023 | 14:13:10 |
| 26        | Entry Door Casing/Header | Wood      | A      | Intact       | White  |                 | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:14:21 |
| 27        | Entry Door Jamb          | Wood      | A      | Intact       | White  |                 | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:14:30 |
| 28        | Stair Tread              | Carpet    | All    | Deteriorated | Orange | Friction        | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:15:40 |
| 29        | Stair Riser              | Carpet    | All    | Deteriorated | Orange | Impact          | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:15:50 |
| 30        | Stair Stringer           | Wood      | All    | Deteriorated | Stain  | Cracking        | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:16:00 |
| 31        | Stair Railing            | Wood      | All    | Deteriorated | Stain  | Friction        | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:16:13 |
| 32        | Stair Spindles           | Wood      | All    | Deteriorated | Stain  | Cracking        | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:16:23 |
| 33        | Stair Newel Post         | Wood      | All    | Deteriorated | Stain  | Impact          | 1         | Room 2     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:16:30 |
| 34        | Wall                     | Plaster   | A      | Deteriorated | White  | Cracking        | 1         | Room 3     | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 14:18:42 |
| 35        | Wall                     | Concrete  | C      | Deteriorated | White  | Cracking        | 1         | Room 3     | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 14:18:57 |
| 36        | Wall                     | Wood      | D      | Deteriorated | White  | Cracking        | 1         | Room 3     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:19:10 |
| 37        | Floor                    | Concrete  | All    | Deteriorated | Gray   | Friction        | 1         | Room 3     | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 14:19:20 |
| 38        | Window Frame             | Wood      | A      | Deteriorated | White  | Cracking        | 1         | Room 3     | Positive | 16.7          | 0.3  | 17       | mg/cm2 | 4/24/2023 | 14:20:19 |
| 39        | Window Sash              | Wood      | A      | Deteriorated | White  | Cracking        | 1         | Room 3     | Positive | 12.7          | 0.3  | 13       | mg/cm2 | 4/24/2023 | 14:20:30 |
| 40        | Window Inside Stop       | Wood      | A      | Deteriorated | White  | Cracking        | 1         | Room 3     | Positive | 19.9          | 0.3  | 20.2     | mg/cm2 | 4/24/2023 | 14:20:39 |
| 41        | Window Bars              | Metal     | A      | Deteriorated | Gray   | Cracking        | 1         | Room 3     | Positive | 11.9          | 0.3  | 12.2     | mg/cm2 | 4/24/2023 | 14:20:48 |
| 42        | Column                   | Wood      | All    | Deteriorated | White  | Cracking        | 1         | Room 3     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:21:58 |
| 43        | Wall                     | Wood      | A      | Deteriorated | Stain  | Cracking        | 1         | Room 4     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:24:24 |
| 44        | Window Frame             | Metal     | C      | Deteriorated | Brown  | Cracking        | 1         | Room 4     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:24:39 |
| 45        | Entry Door Frame         | Metal     | C      | Deteriorated | Brown  | Friction/Impact | 1         | Room 4     | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 14:25:43 |
| 46        | Entry Door               | Metal     | C      | Deteriorated | Brown  | Friction/Impact | 1         | Room 4     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:25:52 |
| 47        | Wall                     | Drywall   | All    | Deteriorated | Beige  | Cracking        | Mezzanine | Room 7     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:32:25 |
| 48        | Wall                     | Drywall   | All    | Deteriorated | Beige  | Cracking        | Mezzanine | Room 7     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:32:34 |
| 49        | Ceiling                  | Metal     | All    | Deteriorated | White  | Cracking        | Mezzanine | Room 7     | Positive | 19.3          | 0.3  | 19.6     | mg/cm2 | 4/24/2023 | 14:32:49 |
| 50        | Floor                    | Carpet    | All    | Intact       | Brown  |                 | Mezzanine | Room 7     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:33:02 |



**20 E Main Street - Table 1-XRF Results**

| Reading # | Component                        | Substrate | Side/# | Condition    | Color  | Hazard          | Floor     | Room       | Result   | Concentration | 3 SD | Total Pb | Units  | Date      | Time     |
|-----------|----------------------------------|-----------|--------|--------------|--------|-----------------|-----------|------------|----------|---------------|------|----------|--------|-----------|----------|
| 51        | Entry Door Casing/Header         | Wood      | C      | Deteriorated | Beige  | Cracking        | Mezzanine | Room 7     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:34:40 |
| 52        | Entry Door Jamb                  | Wood      | C      | Deteriorated | Beige  | Friction        | Mezzanine | Room 7     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:34:50 |
| 53        | Entry Door Stop                  | Wood      | C      | Deteriorated | Beige  | Impact          | Mezzanine | Room 7     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:34:57 |
| 54        | Entry Door                       | Wood      | C      | Deteriorated | Beige  | Friction/Impact | Mezzanine | Room 7     | Negative | 0.4           | 0.3  | 0.7      | mg/cm2 | 4/24/2023 | 14:35:08 |
| 55        | Wall                             | Drywall   | A/C    | Deteriorated | Beige  | Cracking        | Mezzanine | Room 8     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:36:14 |
| 56        | Wall                             | Drywall   | B/D    | Deteriorated | Beige  | Cracking        | Mezzanine | Room 8     | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 14:36:29 |
| 57        | Ceiling                          | Metal     | All    | Deteriorated | White  | Cracking        | Mezzanine | Room 8     | Positive | 5.5           | 0.3  | 5.8      | mg/cm2 | 4/24/2023 | 14:37:21 |
| 58        | Floor                            | Vinyl     | All    | Deteriorated | Brown  | Friction        | Mezzanine | Room 8     | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 14:37:34 |
| 59        | Floor                            | Carpet    | All    | Deteriorated | Brown  | Friction        | Mezzanine | Room 8     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:38:11 |
| 60        | Wall Trim                        | Wood      | B      | Deteriorated | Beige  | Cracking        | Mezzanine | Room 8     | Positive | 22.6          | 0.3  | 22.9     | mg/cm2 | 4/24/2023 | 14:38:46 |
| 61        | To Restroom 2 Door Casing/Header | Wood      | C      | Deteriorated | Beige  | Cracking        | Mezzanine | Room 8     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:40:06 |
| 62        | To Restroom 2 Door               | Wood      | C      | Deteriorated | Beige  | Friction/Impact | Mezzanine | Room 8     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:40:19 |
| 63        | To Room 7 Door Casing/Header     | Wood      | A      | Deteriorated | Beige  | Cracking        | Mezzanine | Room 8     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:41:04 |
| 64        | To Room 7 Door                   | Wood      | A      | Deteriorated | Beige  | Friction/Impact | Mezzanine | Room 8     | Negative | 0.4           | 0.3  | 0.7      | mg/cm2 | 4/24/2023 | 14:41:23 |
| 65        | To Room 10 Door Casing/Header    | Wood      | C      | Deteriorated | Beige  | Cracking        | Mezzanine | Room 8     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:42:18 |
| 66        | To Room 10 Door Jamb             | Wood      | C      | Deteriorated | Beige  | Friction        | Mezzanine | Room 8     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:42:27 |
| 67        | To Room 10 Door Stop             | Wood      | C      | Deteriorated | Beige  | Impact          | Mezzanine | Room 8     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:42:34 |
| 68        | Wall                             | Drywall   | All    | Deteriorated | Beige  | Cracking        | Mezzanine | Restroom 2 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:44:09 |
| 69        | Ceiling                          | Metal     | All    | Deteriorated | Beige  | Cracking        | Mezzanine | Restroom 2 | Positive | 3.7           | 0.3  | 4        | mg/cm2 | 4/24/2023 | 14:44:18 |
| 70        | Floor                            | Vinyl     | All    | Deteriorated | Beige  | Friction        | Mezzanine | Restroom 2 | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 14:44:27 |
| 71        | HVAC Duct                        | Metal     | All    | Deteriorated | Beige  | Cracking        | Mezzanine | Restroom 2 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 14:44:36 |
| 72        | Vent Cover                       | Metal     | C      | Deteriorated | Beige  | Cracking        | Mezzanine | Restroom 2 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 14:44:48 |
| 73        | Entry Door Casing/Header         | Wood      | A      | Deteriorated | Beige  | Cracking        | Mezzanine | Restroom 2 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:45:55 |
| 74        | Entry Door Jamb                  | Wood      | A      | Deteriorated | Beige  | Friction        | Mezzanine | Restroom 2 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:46:04 |
| 75        | Entry Door Stop                  | Wood      | A      | Deteriorated | Beige  | Impact          | Mezzanine | Restroom 2 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:46:11 |
| 76        | Entry Door                       | Wood      | A      | Deteriorated | Beige  | Friction/Impact | Mezzanine | Restroom 2 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:46:19 |
| 77        | Cabinet Frame                    | Wood      | B/D    | Deteriorated | White  | Cracking        | Mezzanine | Room 8     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:48:07 |
| 78        | Wall                             | Wood      | A/B    | Intact       | Stain  |                 | Mezzanine | Room 10    | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 14:51:40 |
| 79        | Wall                             | Drywall   | B      | Deteriorated | White  | Cracking        | Mezzanine | Room 10    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:51:49 |
| 80        | Baseboard                        | Wood      | All    | Deteriorated | White  | Cracking        | Mezzanine | Room 10    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:52:01 |
| 81        | Entry Door Casing/Header         | Wood      | A      | Deteriorated | White  | Cracking        | Mezzanine | Room 10    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:52:46 |
| 82        | To Room 9 Door Casing/Header     | Wood      | A      | Deteriorated | White  | Cracking        | Mezzanine | Room 10    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:54:07 |
| 83        | To Room 9 Door Jamb              | Wood      | A      | Deteriorated | White  | Friction        | Mezzanine | Room 10    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:54:15 |
| 84        | To Room 9 Door Stop              | Wood      | A      | Deteriorated | White  | Impact          | Mezzanine | Room 10    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:54:22 |
| 85        | To Room 9 Door                   | Wood      | A      | Deteriorated | Stain  | Friction/Impact | Mezzanine | Room 10    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:54:32 |
| 86        | Wall                             | Wood      | A      | Intact       | Stain  |                 | Mezzanine | Room 9     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:55:36 |
| 87        | Wall                             | Drywall   | C/D    | Deteriorated | White  | Cracking        | Mezzanine | Room 9     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:55:45 |
| 88        | Baseboard                        | Wood      | All    | Deteriorated | White  | Cracking        | Mezzanine | Room 9     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:55:56 |
| 89        | Entry Door Casing/Header         | Wood      | C      | Deteriorated | White  | Cracking        | Mezzanine | Room 9     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:56:36 |
| 90        | Entry Door                       | Wood      | C      | Deteriorated | Stain  | Friction/Impact | Mezzanine | Room 9     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:56:43 |
| 91        | Floor                            | Carpet    | All    | Deteriorated | Orange | Friction        | Mezzanine | Room 9     | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 14:56:55 |
| 92        | Entry Door Casing/Header         | Metal     | B      | Deteriorated | Brown  | Cracking        | 2         | Room 15    | Positive | 0.9           | 0.2  | 1.1      | mg/cm2 | 4/24/2023 | 15:12:05 |
| 93        | Entry Door Jamb                  | Metal     | B      | Deteriorated | White  | Friction        | 2         | Room 15    | Positive | 1.2           | 0.2  | 1.4      | mg/cm2 | 4/24/2023 | 15:12:23 |
| 94        | Entry Door                       | Metal     | B      | Deteriorated | Brown  | Friction/Impact | 2         | Room 15    | Positive | 9.7           | 0.3  | 10       | mg/cm2 | 4/24/2023 | 15:12:41 |
| 95        | To Room 14 Door Casing/Header    | Wood      | A      | Deteriorated | Beige  | Cracking        | 2         | Room 15    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:14:54 |
| 96        | To Room 14 Door Frame            | Wood      | A      | Deteriorated | Beige  | Friction/Impact | 2         | Room 15    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:15:03 |
| 97        | Wall                             | Wood      | A/D    | Deteriorated | Stain  | Cracking        | 2         | Room 15    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:17:42 |
| 98        | Wall                             | Plaster   | B/C/D  | Deteriorated | Beige  | Cracking        | 2         | Room 15    | Negative | 0.3           | 0.3  | 0.6      | mg/cm2 | 4/24/2023 | 15:17:53 |
| 99        | Wall                             | Wood      | C/D    | Deteriorated | Green  | Cracking        | 2         | Room 15    | Positive | 50            | 0    | 50       | mg/cm2 | 4/24/2023 | 15:18:22 |
| 100       | Wall                             | Wood      | A/D    | Deteriorated | Stain  | Cracking        | 2         | Room 15    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:18:58 |
| 101       | Ceiling                          | Plaster   | All    | Deteriorated | Beige  | Cracking        | 2         | Room 15    | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 15:19:13 |
| 102       | Floor                            | Vinyl     | All    | Deteriorated | Brown  | Friction        | 2         | Room 15    | Negative | 0.4           | 0.3  | 0.7      | mg/cm2 | 4/24/2023 | 15:20:17 |
| 103       | Wall                             | Wood      | D      | Deteriorated | Brown  | Cracking        | 2         | Room 15    | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:21:21 |

**20 E Main Street - Table 1-XRF Results**

| Reading # | Component                | Substrate | Side/# | Condition    | Color | Hazard          | Floor | Room    | Result   | Concentration | 3 SD | Total Pb | Units  | Date      | Time     |
|-----------|--------------------------|-----------|--------|--------------|-------|-----------------|-------|---------|----------|---------------|------|----------|--------|-----------|----------|
| 104       | Wall                     | Plaster   | C      | Deteriorated | Green | Cracking        | 2     | Room 15 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:22:01 |
| 105       | Window Casing/Header     | Wood      | C      | Deteriorated | Green | Cracking        | 2     | Room 15 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:23:54 |
| 106       | Window Upper Sash        | Wood      | C      | Deteriorated | Green | Cracking        | 2     | Room 15 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 15:24:03 |
| 107       | Window Lower Sash        | Wood      | C      | Deteriorated | Green | Cracking        | 2     | Room 15 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 15:24:11 |
| 108       | Window Inside Stop       | Wood      | C      | Deteriorated | Green | Cracking        | 2     | Room 15 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:24:21 |
| 109       | Window Middle Stop       | Wood      | C      | Deteriorated | Green | Cracking        | 2     | Room 15 | Negative | 0.4           | 0.3  | 0.7      | mg/cm2 | 4/24/2023 | 15:24:33 |
| 110       | Window Jamb/Slide        | Wood      | C      | Deteriorated | Green | Cracking        | 2     | Room 15 | Negative | 0.3           | 0.3  | 0.6      | mg/cm2 | 4/24/2023 | 15:24:45 |
| 111       | Wall                     | Drywall   | All    | Deteriorated | Beige | Cracking        | 2     | Room 13 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 15:27:46 |
| 112       | Wall                     | Plaster   | All    | Deteriorated | Beige | Cracking        | 2     | Room 13 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:28:05 |
| 113       | Ceiling                  | Plaster   | All    | Deteriorated | Beige | Cracking        | 2     | Room 13 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 15:28:17 |
| 114       | Floor                    | Vinyl     | All    | Deteriorated | Beige | Friction        | 2     | Room 13 | Negative | 0.5           | 0.3  | 0.8      | mg/cm2 | 4/24/2023 | 15:28:30 |
| 115       | Baseboard                | Wood      | All    | Deteriorated | Beige | Cracking        | 2     | Room 13 | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 15:28:49 |
| 116       | Entry Door Casing/Header | Wood      | C      | Deteriorated | Beige | Cracking        | 2     | Room 13 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:29:48 |
| 117       | Entry Door Jamb          | Wood      | C      | Deteriorated | Beige | Friction        | 2     | Room 13 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:29:56 |
| 118       | Entry Door Stop          | Wood      | C      | Deteriorated | Beige | Impact          | 2     | Room 13 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:30:03 |
| 119       | Entry Door               | Wood      | C      | Deteriorated | Stain | Friction/Impact | 2     | Room 13 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:30:11 |
| 120       | Fire Door Track          | Metal     | B      | Deteriorated | Blue  | Friction        | 2     | Room 13 | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 15:31:04 |
| 121       | Fire Door                | Metal     | B      | Deteriorated | Blue  | Friction/Impact | 2     | Room 13 | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 15:31:12 |
| 122       | Wall                     | Drywall   | All    | Deteriorated | Beige | Cracking        | 2     | Room 12 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:35:32 |
| 123       | Wall                     | Plaster   | All    | Deteriorated | Beige | Cracking        | 2     | Room 12 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 15:35:56 |
| 124       | Ceiling                  | Plaster   | All    | Deteriorated | Beige | Cracking        | 2     | Room 12 | Negative | 0.3           | 0.3  | 0.6      | mg/cm2 | 4/24/2023 | 15:36:04 |
| 125       | Floor                    | Vinyl     | All    | Deteriorated | Beige | Friction        | 2     | Room 12 | Negative | 0.3           | 0.3  | 0.6      | mg/cm2 | 4/24/2023 | 15:36:14 |
| 126       | Baseboard                | Wood      | All    | Deteriorated | Beige | Cracking        | 2     | Room 12 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:36:22 |
| 127       | Window Casing/Header     | Wood      | All    | Deteriorated | Beige | Cracking        | 2     | Room 12 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:36:30 |
| 128       | Window Frame             | Wood      | A      | Deteriorated | Beige | Cracking        | 2     | Room 12 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:37:04 |
| 129       | Window Casing/Header     | Wood      | A      | Deteriorated | Green | Cracking        | 2     | Room 12 | Positive | 1.6           | 0.3  | 1.9      | mg/cm2 | 4/24/2023 | 15:37:11 |
| 130       | Window Frame             | Wood      | A      | Deteriorated | Green | Cracking        | 2     | Room 12 | Positive | 1.4           | 0.3  | 1.7      | mg/cm2 | 4/24/2023 | 15:37:47 |
| 131       | Chair Rail               | Wood      | All    | Deteriorated | Beige | Cracking        | 2     | Room 12 | Positive | 1.2           | 0.2  | 1.4      | mg/cm2 | 4/24/2023 | 15:37:56 |
| 132       | Window Sash              | Metal     | A      | Intact       | Brown |                 | 2     | Room 12 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:38:34 |
| 133       | Window Sash              | Metal     | A      | Intact       | Brown |                 | 2     | Room 12 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 15:39:44 |
| 134       | Entry Door Casing/Header | Wood      | C      | Deteriorated | Beige | Cracking        | 2     | Room 12 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:40:27 |
| 135       | Entry Door Jamb          | Wood      | C      | Deteriorated | Beige | Friction        | 2     | Room 12 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:40:36 |
| 136       | Entry Door Stop          | Wood      | C      | Deteriorated | Beige | Impact          | 2     | Room 12 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:40:45 |
| 137       | Entry Door               | Wood      | C      | Deteriorated | Stain | Friction/Impact | 2     | Room 12 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:40:55 |
| 138       | Wall                     | Drywall   | All    | Deteriorated | Beige | Cracking        | 2     | Room 11 | Negative | 0.3           | 0.2  | 0.5      | mg/cm2 | 4/24/2023 | 15:43:23 |
| 139       | Wall                     | Plaster   | All    | Deteriorated | Beige | Cracking        | 2     | Room 11 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 15:43:33 |
| 140       | Ceiling                  | Plaster   | All    | Deteriorated | Beige | Cracking        | 2     | Room 11 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:43:44 |
| 141       | Floor                    | Vinyl     | All    | Deteriorated | Beige | Friction        | 2     | Room 11 | Negative | 0.3           | 0.3  | 0.6      | mg/cm2 | 4/24/2023 | 15:43:54 |
| 142       | Baseboard                | Wood      | All    | Deteriorated | Beige | Cracking        | 2     | Room 11 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 15:44:02 |
| 143       | Chair Rail               | Wood      | All    | Deteriorated | Beige | Cracking        | 2     | Room 11 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:44:10 |
| 144       | Window Casing/Header     | Wood      | A      | Deteriorated | Beige | Cracking        | 2     | Room 11 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:45:05 |
| 145       | Window Frame             | Wood      | A      | Deteriorated | Beige | Cracking        | 2     | Room 11 | Positive | 1.5           | 0.3  | 1.8      | mg/cm2 | 4/24/2023 | 15:45:14 |
| 146       | Window Frame             | Wood      | A      | Deteriorated | Green | Cracking        | 2     | Room 11 | Positive | 1.3           | 0.2  | 1.5      | mg/cm2 | 4/24/2023 | 15:45:29 |
| 147       | Window Frame             | Wood      | A      | Deteriorated | Green | Cracking        | 2     | Room 11 | Positive | 1             | 0.2  | 1.2      | mg/cm2 | 4/24/2023 | 15:45:42 |
| 148       | Window Sash              | Metal     | A      | Intact       | Brown |                 | 2     | Room 11 | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 15:46:23 |
| 149       | Entry Door Casing/Header | Wood      | B      | Deteriorated | Beige | Cracking        | 2     | Room 11 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:47:09 |
| 150       | Entry Door Jamb          | Wood      | B      | Deteriorated | Beige | Friction        | 2     | Room 11 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:47:18 |
| 151       | Entry Door               | Wood      | B      | Deteriorated | Beige | Friction/Impact | 2     | Room 11 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:47:25 |
| 152       | Wall                     | Drywall   | All    | Deteriorated | Blue  | Cracking        | 2     | Room 14 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:49:25 |
| 153       | Floor                    | Vinyl     | All    | Deteriorated | Brown | Friction        | 2     | Room 14 | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 15:49:32 |
| 154       | Baseboard                | Wood      | All    | Deteriorated | Brown | Cracking        | 2     | Room 14 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:49:40 |
| 155       | Entry Door Casing/Header | Wood      | B      | Deteriorated | Beige | Cracking        | 2     | Room 14 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:50:36 |
| 156       | Entry Door Jamb          | Wood      | B      | Deteriorated | Beige | Friction        | 2     | Room 14 | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:50:44 |

**20 E Main Street - Table 1-XRF Results**

| Reading # | Component      | Substrate | Side/# | Condition    | Color  | Hazard   | Floor    | Room     | Result   | Concentration | 3 SD | Total Pb | Units  | Date      | Time     |
|-----------|----------------|-----------|--------|--------------|--------|----------|----------|----------|----------|---------------|------|----------|--------|-----------|----------|
| 157       | Support Column | Wood      | All    | Deteriorated | White  | Cracking | Basement | Room 17  | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 15:58:15 |
| 158       | Wall           | Drywall   | All    | Deteriorated | White  | Cracking | Basement | Room 18  | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 16:00:01 |
| 159       | Stair Tread    | Carpet    | All    | Deteriorated | Orange | Friction | Basement | Room 18  | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 16:00:54 |
| 160       | Stair Riser    | Carpet    | All    | Deteriorated | Orange | Impact   | Basement | Room 18  | Negative | 0.4           | 0.3  | 0.7      | mg/cm2 | 4/24/2023 | 16:01:10 |
| 161       | Stair Stringer | Wood      | All    | Deteriorated | White  | Cracking | Basement | Room 18  | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 16:01:18 |
| 162       | Stair Railing  | Wood      | All    | Deteriorated | White  | Friction | Basement | Room 18  | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 16:01:30 |
| 163       | Wall           | Drywall   | A      | Deteriorated | White  | Cracking | Basement | Room 19  | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 16:02:46 |
| 164       | Boiler Pipe    | Metal     | All    | Deteriorated | Red    | Cracking | Basement | Room 19  | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 16:04:17 |
| 165       | Boiler Pipe    | Metal     | All    | Deteriorated | Purple | Cracking | Basement | Room 19  | Negative | 0.3           | 0.3  | 0.6      | mg/cm2 | 4/24/2023 | 16:04:36 |
| 166       | Boiler Pipe    | Metal     | All    | Deteriorated | Green  | Cracking | Basement | Room 19  | Negative | 0.1           | 0.3  | 0.4      | mg/cm2 | 4/24/2023 | 16:04:53 |
| 167       | Wall           | Concrete  | C      | Deteriorated | Purple | Cracking | Basement | Room 20  | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 16:05:57 |
| 168       | Floor          | Carpet    | All    | Deteriorated | Green  | Friction | Basement | Room 20  | Negative | 0.2           | 0.3  | 0.5      | mg/cm2 | 4/24/2023 | 16:06:33 |
| 169       | Wall           | Plaster   | A      | Intact       | Beige  |          | Exterior | Exterior | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 16:13:00 |
| 170       | Entry Ceiling  | Wood      | All    | Deteriorated | Green  | Cracking | Exterior | Exterior | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 16:13:35 |
| 171       | Wall           | Brick     | A      | Deteriorated | Beige  | Cracking | Exterior | Exterior | Negative | 0             | 0.3  | 0.3      | mg/cm2 | 4/24/2023 | 16:13:52 |
| CAL       |                |           |        |              |        |          |          |          |          | 1             | 0.2  | 1.2      | mg/cm2 | 4/24/2023 | 16:17:54 |
| CAL       |                |           |        |              |        |          |          |          |          | 1             | 0.2  | 1.2      | mg/cm2 | 4/24/2023 | 16:18:09 |
| CAL       |                |           |        |              |        |          |          |          |          | 1             | 0.2  | 1.2      | mg/cm2 | 4/24/2023 | 16:18:24 |

## **APPENDIX C**

### **Photographs**

|                                                                         |                                                                                      |  |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|
| <b>Project Name</b>                                                     | <b>LEAD-BASED PAINT INSPECTION</b>                                                   |  |
| City of Marshalltown<br>Date: 04/24/23<br>Photographer:<br>Leon Johnson |   |  |
| Description:<br>LBP Containing Ceiling.                                 |                                                                                      |  |
| Photo #1                                                                |                                                                                      |  |
| City of Marshalltown<br>Date: 04/24/23<br>Photographer:<br>Leon Johnson |  |  |
| Description:<br>LBP Containing Walls.                                   |                                                                                      |  |
| Photo #2                                                                |                                                                                      |  |



|                                                                         |                                                                                      |  |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|
| <b>Project Name</b>                                                     | <b>LEAD-BASED PAINT INSPECTION</b>                                                   |  |
| City of Marshalltown<br>Date: 04/24/23<br>Photographer:<br>Leon Johnson |   |  |
| Description:<br>LBP Containing<br>Window Components.                    |                                                                                      |  |
| Photo #3                                                                |                                                                                      |  |
| City of Marshalltown<br>Date: 04/24/23<br>Photographer:<br>Leon Johnson |  |  |
| Description:<br>LBP Containing Floor.                                   |                                                                                      |  |
| Photo #4                                                                |                                                                                      |  |

|                                                                         |                                                                                      |  |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|
| <b>Project Name</b>                                                     | <b>LEAD-BASED PAINT INSPECTION</b>                                                   |  |
| City of Marshalltown<br>Date: 04/24/23<br>Photographer:<br>Leon Johnson |   |  |
| Description:<br>LBP Containing Wall Trim.                               |                                                                                      |  |
| Photo #5                                                                |                                                                                      |  |
| City of Marshalltown<br>Date: 04/24/23<br>Photographer:<br>Leon Johnson |  |  |
| Description:<br>LBP Containing Door Components.                         |                                                                                      |  |
| Photo #6                                                                |                                                                                      |  |



|                                                                         |                                                                                      |  |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|
| <b>Project Name</b>                                                     | <b>LEAD-BASED PAINT INSPECTION</b>                                                   |  |
| City of Marshalltown<br>Date: 04/24/23<br>Photographer:<br>Leon Johnson |   |  |
| Description:<br>LBP Containing Walls.                                   |                                                                                      |  |
| Photo #7                                                                |                                                                                      |  |
| City of Marshalltown<br>Date: 04/24/23<br>Photographer:<br>Leon Johnson |  |  |
| Description:<br>LBP Containing Window Components.                       |                                                                                      |  |
| Photo #8                                                                |                                                                                      |  |



|                                                                         |                                                                                      |  |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|
| <b>Project Name</b>                                                     | <b>LEAD-BASED PAINT INSPECTION</b>                                                   |  |
| City of Marshalltown<br>Date: 04/24/23<br>Photographer:<br>Leon Johnson |   |  |
| Description:<br>LBP Containing Chair Rail.                              |                                                                                      |  |
| Photo #9                                                                |                                                                                      |  |
| City of Marshalltown<br>Date: 04/24/23<br>Photographer:<br>Leon Johnson |  |  |
| Description:<br>LBP Containing Window Components.                       |                                                                                      |  |
| Photo #10                                                               |                                                                                      |  |

## **APPENDIX D**

### **LBP Positive Summary Map(s)**

C

B

D

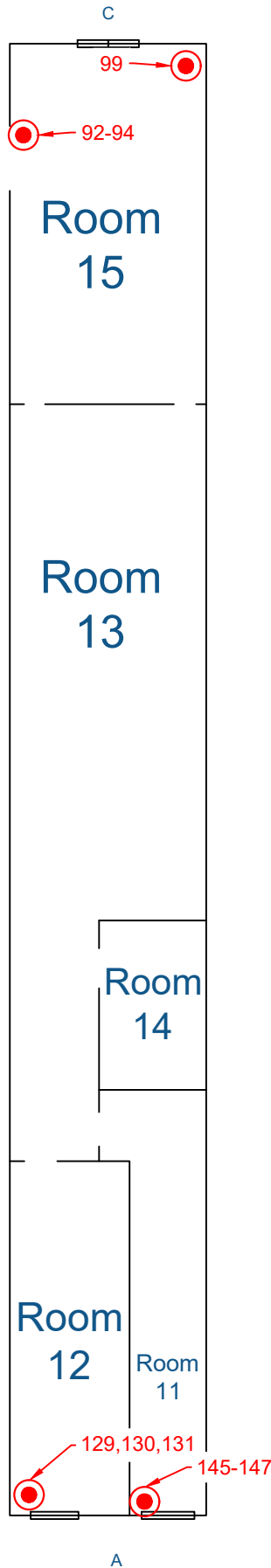
A

Legend  
● Positive LBP



|                  |                                                          |
|------------------|----------------------------------------------------------|
| JOB DESCRIPTION: | LBP Inspection<br>20 E Main Street<br>Marshalltown, Iowa |
|                  |                                                          |
| SHEET TITLE:     | LBP Positive Summary Map<br>Exterior                     |

|             |                      |
|-------------|----------------------|
| DATE:       | 05/03/23             |
| DRAWN BY:   | LJ                   |
| CHECKED BY: | TS                   |
| SCALE:      | N/A                  |
| PROJECT NO: | City of Marshalltown |



**Legend**  
 ● Positive LBP



JOB DESCRIPTION:  
 LBP Inspection  
 20 E Main Street  
 Marshalltown, Iowa

SHEET TITLE:  
 LBP Positive Summary Map  
 2nd Floor

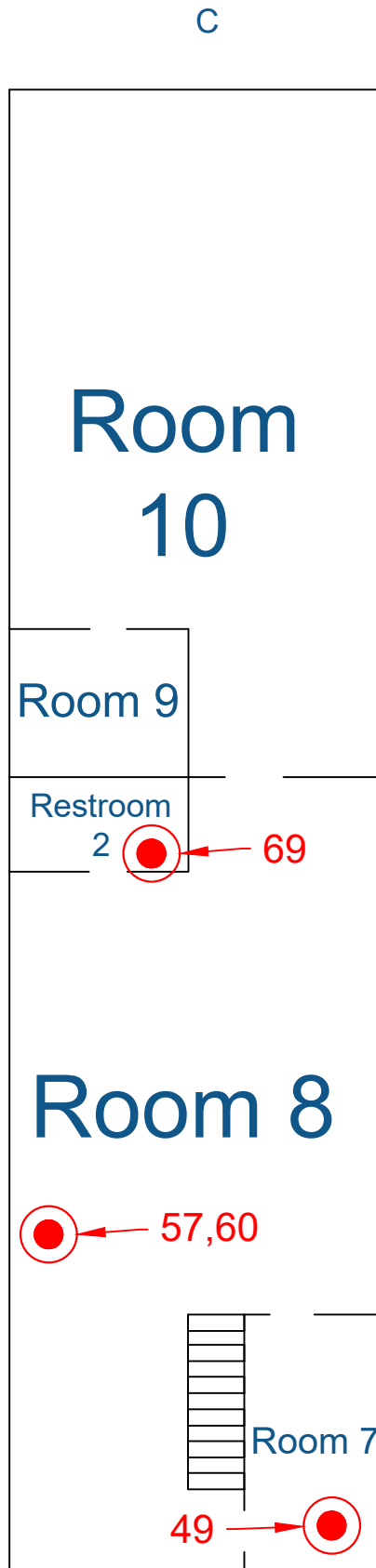
DATE:  
 05/05/23

DRAWN BY:  
 LJ

CHECKED BY:  
 JR

SCALE:  
 N/A

PROJECT NO:  
 City of Marshalltown

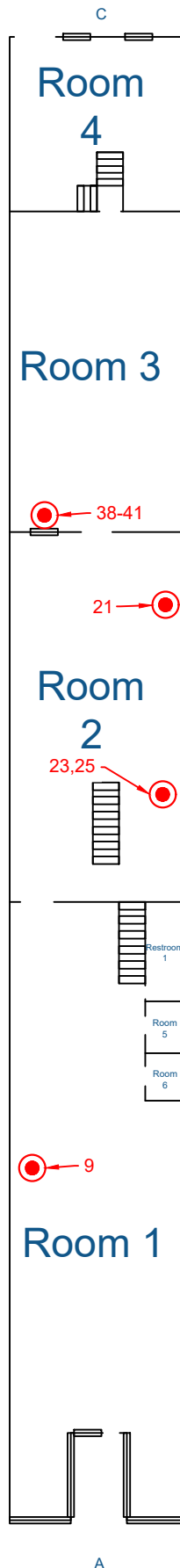


**Legend**  
 ● Positive LBP



|                          |  |                                                          |
|--------------------------|--|----------------------------------------------------------|
| JOB DESCRIPTION:         |  | LBP Inspection<br>20 E Main Street<br>Marshalltown, Iowa |
| SHEET TITLE:             |  |                                                          |
| LBP Positive Summary Map |  |                                                          |
| Mezzanine                |  |                                                          |
|                          |  |                                                          |

|             |                      |
|-------------|----------------------|
| DATE:       | 05/05/23             |
| DRAWN BY:   | LJ                   |
| CHECKED BY: | JR                   |
| SCALE:      | N/A                  |
| PROJECT NO: | City of Marshalltown |



**Legend**  
 ● Positive LBP



JOB DESCRIPTION:  
 LBP Inspection  
 20 E Main Street  
 Marshalltown, Iowa

SHEET TITLE:  
 LBP Positive Summary Map  
 1st Floor

DATE:  
 05/05/23

DRAWN BY:  
 LJ

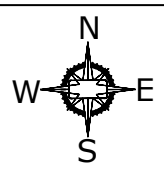
CHECKED BY:  
 JR

SCALE:  
 N/A

PROJECT NO:  
 City of Marshalltown



**Legend**  
● Positive LBP



JOB DESCRIPTION:  
LBP Inspection  
20 E Main Street  
Marshalltown, Iowa

SHEET TITLE:  
LBP Positive Summary Map  
Basement

DATE:  
05/03/23

DRAWN BY:  
LJ

CHECKED BY:  
TS

SCALE:  
N/A

PROJECT NO:  
City of Marshalltown

## **APPENDIX E**

### **Definitions and Key Units of Measure**



## DEFINITIONS

**Abatement:** A measure or set of measures designed to permanently eliminate lead-based paint hazards or lead-based paint. Abatement strategies include the removal of lead-based paint, enclosure, encapsulation, replacement of building components coated with lead-based paint, removal of lead contaminated dust, and removal of lead contaminated soil or overlaying of soil with a durable covering such as asphalt (grass and sod are considered interim control measures). All of these strategies require preparation; cleanup; waste disposal; post-abatement clearance testing; recordkeeping; and, if applicable, monitoring. (For full EPA definition, see 40 CFR 745.223).

**Bare soil:** Soil not covered with grass, sod, some other similar vegetation, or paving, including the sand in sandboxes.

**Chewable surface:** An interior or exterior surface painted with lead-based paint that a young child can mouth or chew. A chewable surface is the same as an “accessible surface” as defined in 42 U.S.C. 4851b(2). Hard metal substrates and other materials that cannot be dented by the bite of a young child are not considered chewable.

**Deteriorated paint:** Any paint coating on a damaged or deteriorated surface or fixture, or any interior or exterior lead-based paint that is peeling, chipping, blistering, flaking, worn, chalking, alligating, cracking, or otherwise becoming separated from the substrate.

**Drip line/foundation area:** The area within 3 feet out from the building wall and surrounding the perimeter of a building.

**Dust-lead hazard:** Surface dust in residences that contains an area or mass concentration of lead equal to or in excess of the standard established by the EPA under Title IV of the Toxic Substances Control Act. EPA standards for dust-lead hazards, which are based on wipe samples, are published at 40 CFR 745.65(b); as of the publication of this edition of these *Guidelines*, these are 40 µg/ft<sup>2</sup> on floors and 250 µg/ft<sup>2</sup> on interior windowsills. Also called lead-contaminated dust.

**Friction surface:** Any interior or exterior surface, such as a window or stair tread, subject to abrasion or friction.

**Garden area:** An area where plants are cultivated for human consumption or for decorative purposes.

**Impact surface:** An interior or exterior surface (such as surfaces on doors) subject to damage by repeated impact or contact.

**Interim controls:** A set of measures designed to temporarily reduce human exposure or possible exposure to lead-based paint hazards. Such measures include, but are not limited to, specialized cleaning, repairs, maintenance, painting, temporary containment, and the establishment and operation of management and resident education programs. Monitoring, conducted by owners, and reevaluations, conducted by professionals, are integral elements of interim control. Interim controls include dust removal; paint film stabilization; treatment of friction and impact surfaces; installation of soil coverings, such as grass or sod; and land use controls. Interim controls that disturb painted surfaces are renovation activities under EPA’s Renovation, Repair and Painting Rule.

**Lead-based paint:** Any paint, varnish, shellac, or other coating that contains lead equal to or greater than 1.0 mg/cm<sup>2</sup> as measured by XRF or laboratory analysis, or 0.5 percent by weight (5000 mg/g, 5000 ppm, or 5000 mg/kg) as measured by laboratory analysis. (Local definitions may vary.)

**Lead-based paint hazard:** A condition in which exposure to lead from lead contaminated dust, lead contaminated soil, or deteriorated lead-based paint would have an adverse effect on human health (as established by the EPA at 40 CFR 745.65, under Title IV of the Toxic Substances Control Act). Lead-based paint hazards include, for example, **paint-lead hazards**, **dust-lead hazards**, and **soil-lead hazards**.

**Paint-lead hazard:** Lead-based paint on a friction surface that is subject to abrasion and where a dust-lead hazard is present on the nearest horizontal surface underneath the friction surface (e.g., the window sill, or floor); damaged or otherwise deteriorated lead-based paint on an impact surface that is caused by impact from a related building component; a chewable lead-based painted surface on which there is evidence of teeth marks; or any other deteriorated lead-based paint in any residential building or child-occupied facility or on the exterior of any residential building or child-occupied facility.

**Play area:** An area of frequent soil contact by children of under age 6 as indicated by, but not limited to, such factors including the following: the presence of outdoor play equipment (e.g., sandboxes, swing sets, and sliding boards), toys, or other children's possessions, observations of play patterns, or information provided by parents, residents, care givers, or property owners.

**Soil-lead hazard:** Bare soil on residential property that contains lead in excess of the standard established by the EPA under Title IV of the Toxic Substances Control Act. EPA standards for soil-lead hazards, published at 40 CFR 745.65(c), as of the publication of this edition of these *Guidelines*, is 400 µg/g in play areas and 1,200 µg/g in the rest of the yard. Also called lead-contaminated soil.

## KEY UNITS OF MEASURE

**Gram (g or gm):** A unit of mass in the metric system. A nickel weighs about 1 gram, as does a 1 cube of water 1 centimeter on each side. A gram is equal to about 35/1000 (thirty-five thousandths of an ounce). Another way to think of this is that about 28.4 grams equal 1 ounce.

**µg (microgram):** A microgram is 1/1000<sup>th</sup> of a milligram. To put this into perspective, a penny weighs 2 grams. To get a microgram, you would need to divide the penny into 2 million pieces. A microgram is one of those two million pieces.

**µg/dL (microgram per deciliter):** used to measure the level of lead in children's and worker's blood to establish whether intervention is needed. A deciliter is a little less than a half a cup.

**µg/ft<sup>2</sup> (micrograms per square feet):** the unit used to express levels of lead in dust samples. All reports should report levels of lead in dust in µg/ft<sup>2</sup>.

**mg/cm<sup>2</sup> (milligrams per square centimeter):** used to report levels of lead in paint thru XRF testing.

**ppm (parts per million):** Typically used to express the concentrations of lead in soil. Can also be used to express the amount of lead in a surface coating on a mass concentration basis. This measurement can also be shown as: µg/g, mg/kg or mg/l.

**ppb (parts per billion):** Typically used to express the amount of lead found in drinking water. This measurement is also sometimes expressed as: µg/L (micrograms per liter).

### Iowa Lead-Based Paint and Lead-Based Paint Hazard Standards

#### Lead-Based Paint (may be determined in either of two ways)

- Surface concentration (mass of lead per area) 1.0 mg/cm<sup>2</sup>
- Bulk concentration (mass of lead per volume) 0.5%, 5000 mg/kg, or 5000 ppm

#### Dust-thresholds for Lead-Contamination

- Floors 10 µg/ft<sup>2</sup>
- Interior Window Sills 100 µg/ft<sup>2</sup>
- Window Troughs (clearance examination only) 400 µg/ft<sup>2</sup>

#### Soil-thresholds for Lead Contamination

- Iowa Department of Natural Resources 400 mg/kg or 400 ppm

## **APPENDIX D – Lead-Based Paint Interim Control/Abatement Cost Estimate**



8951 Windsor Parkway  
Johnston, IA 50131  
515.473.6256 · info@impact7g.com  
www.impact7g.com

January 8, 2024

City of Marshalltown  
Hector Hernandez-Morales  
City Planner  
36 N Center Street  
Marshalltown, Iowa 50158

Dear Mr. Hernandez-Morales,

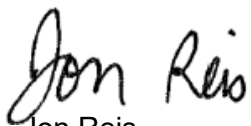
Impact7G completed a Lead-Based Paint (LBP) Inspection report on May 9, 2023 for the existing commercial building located at 20 E Main Street, Marshalltown, Iowa, 50158 (Property). Impact7G has compiled this LBP interim control/abatement cost estimate for the control and abatement of LBP identified within the Property's interior and exterior. Multiple factors can influence the costs. These include but are not limited to: time of the year the project is bid/completed, timeframe allowed for completion, material costs, prequalifications, and insurance/bonding requirements.

| <b>NOTE(S):</b>                                                                                                     |                                                                                                                                                                                                                                                           |                                 |
|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 1) Per Iowa Admin Code 641-70.2(135) "Paint Stabilization" means repairing any physical defect in the substrate..." |                                                                                                                                                                                                                                                           |                                 |
| <b>LINE</b>                                                                                                         | <b>ITEM</b>                                                                                                                                                                                                                                               | <b>LEAD</b>                     |
| <b>#</b>                                                                                                            | <b>INTERIOR DIVISION</b>                                                                                                                                                                                                                                  | <b>PRICE</b><br>(whole dollars) |
| 1                                                                                                                   | 1 <sup>st</sup> Floor, Room 1, Ceiling (All) – Interim – Paint Stabilization followed by two coats of high quality interior paint.                                                                                                                        | \$600                           |
| ALT-1                                                                                                               | 1 <sup>st</sup> Floor, Room 1, Ceiling (All) – Abatement – Remove and replace Metal Ceiling.                                                                                                                                                              | \$2000                          |
| 2                                                                                                                   | 1 <sup>st</sup> Floor, Room 2, Wall (D) – Interim – No action needed as not currently a hazard. Price is for interim control if undertaken in the future.                                                                                                 | \$600                           |
| ALT-2                                                                                                               | 1 <sup>st</sup> Floor, Room 2, Wall (D) – Abatement – Remove and replace Plaster Wall. No action needed as not currently a hazard. Price is for abatement if undertaken in the future.                                                                    | \$2000                          |
| 3                                                                                                                   | 1 <sup>st</sup> Floor, Room 2, Floor (All) – Interim – Paint Stabilization followed by two coats of high quality interior paint. Install suitable wear resistant material.                                                                                | \$2000                          |
| ALT-3                                                                                                               | 1 <sup>st</sup> Floor, Room 2, Floor (All) – Abatement – Remove and replace Wood/Carpet Floor.                                                                                                                                                            | \$4000                          |
| 4                                                                                                                   | 1 <sup>st</sup> Floor, Room 3, Window Frame, Sash, Inside Stop, Bars (A) – Interim – Strip paint two inches from all impact/friction surfaces. Paint stabilization on remaining components followed by two coats of high quality interior/exterior paint. | \$1500                          |
| ALT-4                                                                                                               | 1 <sup>st</sup> Floor, Room 3, Window Frame, Sash, Inside Stop, Bars (A) – Abatement – Remove and replace Window Components.                                                                                                                              | \$950                           |

|                                                     |                                                                                                                                                                                                                                                                                                                   |              |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 5                                                   | Mezzanine, Room 7, Ceiling (All) – Interim – Paint Stabilization followed by two coats of high quality interior paint.                                                                                                                                                                                            | \$300        |
| ALT-5                                               | Mezzanine, Room 7, Ceiling (All) – Abatement – Remove and replace Metal Ceiling.                                                                                                                                                                                                                                  | \$1000       |
| 6                                                   | Mezzanine, Room 8, Ceiling (All) – Interim – Paint Stabilization followed by two coats of high quality interior paint.                                                                                                                                                                                            | \$600        |
| ALT-6                                               | Mezzanine, Room 8, Ceiling (All) – Abatement – Remove and replace Metal Ceiling.                                                                                                                                                                                                                                  | \$2000       |
| 7                                                   | Mezzanine, Room 8, Wall Trim (B) – Interim – Paint Stabilization followed by two coats of high quality interior paint.                                                                                                                                                                                            | \$500        |
| ALT-7                                               | Mezzanine, Room 8, Wall Trim (B) – Abatement – Remove and replace Wall Trim.                                                                                                                                                                                                                                      | \$750        |
| 8                                                   | Mezzanine, Restroom 2, Ceiling (All) – Interim – Paint Stabilization followed by two coats of high quality interior paint.                                                                                                                                                                                        | \$300        |
| ALT-8                                               | Mezzanine, Restroom 2, Ceiling (All) – Abatement – Remove and replace Metal Ceiling.                                                                                                                                                                                                                              | \$750        |
| 9                                                   | 2 <sup>nd</sup> Floor, Room 15, Entry Door Casing/Header, Jamb, Door (B) – Interim – Strip all paint from Jamb and two inches from all impact/friction surfaces on Door. Paint Stabilization on all components followed by two coats of high quality interior paint.                                              | \$350        |
| ALT-9                                               | 2 <sup>nd</sup> Floor, Room 15, Entry Door Casing/Header, Jamb, Door (B) – Abatement – Remove and replace Door Components.                                                                                                                                                                                        | \$700        |
| 10                                                  | 2 <sup>nd</sup> Floor, Room 15, Wall (C/D) – Interim – Paint Stabilization followed by two coats of high quality interior paint.                                                                                                                                                                                  | \$1200       |
| ALT-10                                              | 2 <sup>nd</sup> Floor, Room 15, Wall (C/D) – Abatement – Remove and replace Walls.                                                                                                                                                                                                                                | \$4000       |
| 11                                                  | 2 <sup>nd</sup> Floor, Room 12, Window Casing/Header, Frame (A) – Interim – Strip paint two inches from all impact/friction surfaces. Paint stabilization on remaining components followed by two coats of high quality interior/exterior paint.                                                                  | \$1000       |
| ALT-11                                              | 2 <sup>nd</sup> Floor, Room 12, Window Casing/Header, Frame (A) – Abatement – Remove and replace Window Components.                                                                                                                                                                                               | \$950        |
| 12                                                  | 2 <sup>nd</sup> Floor, Room 12, Chair Rail (All) – Interim – Paint Stabilization followed by two coats of high quality interior paint.                                                                                                                                                                            | \$750        |
| ALT-12                                              | 2 <sup>nd</sup> Floor, Room 12, Chair Rail (All) – Abatement – Remove and replace Chair Rail.                                                                                                                                                                                                                     | \$1000       |
| 13                                                  | 2 <sup>nd</sup> Floor, Room 11, Window Frame (A) – Interim – Strip paint two inches from all impact/friction surfaces. Paint stabilization on remainder of component followed by two coats of high quality interior paint.                                                                                        | \$250        |
| ALT-13                                              | 2 <sup>nd</sup> Floor, Room 11, Window Frame (A) – Abatement – Remove and replace Window Components.                                                                                                                                                                                                              | \$950        |
| <b>EXTERIOR DIVISION</b>                            |                                                                                                                                                                                                                                                                                                                   | <b>PRICE</b> |
| <b>No Exterior Work Identified For This Project</b> |                                                                                                                                                                                                                                                                                                                   |              |
| <b>CLEAN UP AND CONTAINMENT DIVISION</b>            |                                                                                                                                                                                                                                                                                                                   | <b>PRICE</b> |
|                                                     | This section includes containment and clean-up and waste removal. It may or may not include wrapping of large pieces of furniture and/or appliances. Contractor must clean work areas sufficiently to pass clearance testing. If containment is utilized, contractor is responsible for establishing containment. | \$6000       |
|                                                     |                                                                                                                                                                                                                                                                                                                   |              |

If you should have any questions on the information provided, please feel free to contact me via email at [jreis@impact7g.com](mailto:jreis@impact7g.com) or phone at (515) 473-6256.

Sincerely,

A handwritten signature in black ink that reads "Jon Reis". The signature is written in a cursive, flowing style.

Jon Reis  
Senior Project Manager  
Impact7G, Inc.

# **PROJECT MANUAL**

## **SPECIFICATIONS FOR ASBESTOS ABATEMENT**

**20 East Main Street  
Marshalltown, Iowa 50158**

**Prepared For:  
City of Marshalltown  
36 North Center Street  
Marshalltown, Iowa 50158**

**Prepared By:**



**8951 Windsor Parkway  
Johnston, IA 50131**

**January 8, 2024**



CERTIFICATIONS PAGE

PROJECT MANUAL

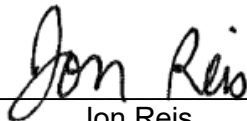
for

Specifications for Asbestos Abatement

20 East Main Street

Marshalltown, Iowa 50158

Specifications Prepared By:



Jon Reis

Impact7G, Inc.

Accredited by the State of Iowa for Asbestos Project Design

License #23-9715 Expires 02-28-2024

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**JONATHAN REIS**

**DOB: 02-13-1984**

**Issued: 03-10-2023**



This person is licensed to perform asbestos work in the State of Iowa. ID card is intended for official use only and must be present on jobsite.

| License Type     | Number  | Expires    |
|------------------|---------|------------|
| INSPECTOR        | 23-9632 | 02-01-2024 |
| PROJECT DESIGNER | 23-9715 | 02-28-2024 |
| SUPERVISOR       | 22-9016 | 02-10-2023 |
|                  |         |            |
|                  |         |            |



Asbestos

**Larry Johnson, Jr.**  
**Labor Commissioner**

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**20 EAST MAIN STREET**  
**MARSHALLTOWN, IOWA 50158**

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00 01 10 – TABLE OF CONTENTS  
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Supplemental Specifications

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01 00 00 – GENERAL REQUIREMENTS  
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**APPENDICES**

Appendix A - Asbestos Containing Materials Inspection Report  
Appendix B - Asbestos Containing Materials Abatement Cost Estimate  
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- 3-chamber, Pre-Cleaning, Visual Inspection, Waste Manifest

Appendix D – Iowa DNR 10-Day Notification Form

**SECTION 00 73 19**  
**HEALTH AND SAFETY REQUIREMENTS**

**PART 1 GENERAL**

**1.01 SUMMARY**

- A. Section Includes:
1. Health and Safety requirements.

**1.02 MEASUREMENT AND PAYMENT**

- A. Work specified in this section is included in the lump sum contract price.

**1.03 DESCRIPTION**

- A. Contractor is responsible for implementation and enforcement of safe Work practices including, but not limited to, personnel exposure to refuse, hazardous materials; use of trenching, sheeting, and shoring; scaffolding; materials handling; operation of equipment; and safety of public during progress of work.

**1.04 QUALITY ASSURANCE**

- A. Regulatory Requirements:
1. Contractor shall plan for and ensure personnel comply with basic provisions of OSHA Safety and Health Standards (29 CFR 1910), and General Construction Standards (29 CFR 1926) as appropriate.
  2. Comply with applicable laws and regulations of any public body having jurisdiction for safety of persons or property.

**1.05 OPERATIONS AND EQUIPMENT SAFETY**

- A. Contractor is responsible for initiating, maintaining, and supervising safety precautions and programs in connection with work. Contractor shall take necessary precautions for safety of employees on project site and other persons and organizations who may be affected by project.
- B. Contractor's duties and responsibilities for safety in connection with work shall continue until such time as work is complete as applicable under the Contract.

**1.06 HEALTH AND SAFETY**

- A. Contractor is responsible for implementation and enforcement of health and safety requirements, as well as compliance with all applicable state and federal laws, and will take necessary precautions and provide protection for following.
1. Personnel working on or visiting project site, irrespective of employer.
  2. Work and materials or equipment to be incorporated in work area on- or off-site.
  3. Other property at or adjacent to project site.
  4. Public exposed to job related operations or potential release of toxic or hazardous materials.
- B. Contractor shall prepare site-specific health and safety plan (HASP) following the requirements of 29-CFR 1910.120, and 29-CFR 1910.146. Such plan shall include

appropriate measures for confined space entry as project conditions warrant. If Contractor does not have capability to prepare HASP, Contractor shall employ consultants with appropriate capabilities. Contractor is solely responsible for adequacy of HASP's preparation, monitoring, management, and enforcement. At minimum, Contractor's HASP shall address following.

1. Site description and history.
2. Project activities, including coordination with other Contractors.
3. Hazard evaluation.
4. On-site safety responsibilities.
5. Work zones.
6. Personnel training.
7. Medical monitoring.
8. Atmospheric monitoring.
9. Personal protection, clothing, and equipment.
10. Decontamination procedures.
11. Emergency procedures.

#### **1.07 CONSULTANT'S RESPONSIBILITIES (IF UTILIZED)**

- A. When Consultant is required to be present on project site to perform consulting services, Consultant will comply with Contractor's safety plans, programs, and procedures.
- B. If Consultant determines Contractor's safety plans, programs, and procedures do not provide adequate protection for Consultant, Consultant may direct its employees to leave project site or implement additional safeguards for Consultant's employees. If taken, these actions will be in furtherance of Consultant's responsibility to its own employees only, and Consultant will not assume responsibility for protection of any other persons affected by work.
- C. If Consultant observes situations which appear to have potential for immediate and serious injury to persons, Consultant may warn persons who appear to be affected by such situations and shall advise Contractor and OWNER of its actions. Such warnings, if issued, shall be given based on general humanitarian concerns, and Consultant will not, by issuance of any such warning, assume responsibility to issue future warnings or any general responsibility for protection of persons affected by work.

#### **1.08 SUBMITTALS**

- A. Submit copies of Health and Safety Plan (HASP) to OWNER and Consultant within 10 days after Notice to Proceed. Work on-site shall not proceed until HASP has been submitted.
  1. Submittal of Contractor's HASP to Consultant is to inform Consultant and OWNER so they can comply with HASP during performance of their on-site responsibilities as described in Contract Documents.
  2. Submittal of Contractor's HASP shall neither impose on Consultant or OWNER responsibility for adequacy of HASP nor relieve Contractor from full responsibility, therefore.

## **PART 2 PRODUCTS**

(Not Used)

## **PART 3 EXECUTION**

(Not Used)

**END OF SECTION**

**SECTION 01 00 00**  
**GENERAL REQUIREMENTS**

**ASBESTOS ABATEMENT**  
**20 EAST MAIN STREET**  
**MARSHALLTOWN, IOWA 50158**

1. DEFINITION AND INTENT
2. GENERAL PROVISIONS AND COVENANTS
3. WORK REQUIRED
4. SALVAGE OF MATERIALS AND EQUIPMENT
5. PLANS AND SPECIFICATIONS
6. CONSTRUCTION FACILITIES
7. SUBMITTALS
8. STANDARDS AND CODES
9. DEFINITIONS
10. RIGHT-OF-WAYS
11. EMPLOYMENT PRACTICES
12. WORK HOURS
13. DUST ABATEMENT
14. QUANTITIES
15. MAINTENANCE BOND AND WARRANTY PERIODS (if required)
16. MEASUREMENT AND PAYMENT
17. INSURANCE REQUIREMENTS
18. INCIDENTAL CONTRACT ITEMS
19. EXISTING UTILITIES
20. PROJECT SUPERVISION
21. COORDINATION WITH OTHERS
22. CONSTRUCTION LIMITS
23. CONSTRUCTION SCHEDULE
24. DISPOSAL
25. TEMPORARY FENCES
26. RESPONSIBILITY OF CONTRACTOR

## 1. DEFINITION AND INTENT

A. The Technical Specifications that apply to the materials and construction practices for this project are defined as follows:

1. Omissions of words or phrases such as "the Contractor shall", "in accordance with", "shall be", "as noted on the Plans", "according to the Plans", "a", "an", "the" and "all" are unintentional; supply omitted words or phrases by inference.
2. "CITY" or "Jurisdiction" shall mean the City of Marshalltown (CITY).
3. "OWNER" shall mean the owner of the building.
4. "Person" shall mean any individual, partnership, limited partnership, joint venture, society, association, joint stock company, corporation, limited liability company, estate, receiver, trustee, assignee, or referee, whether appointed by a court or otherwise, and any combination of individuals.
5. "Consultant" shall mean OWNER or designated agent.
6. The intent of the Technical Specifications is to describe the abatement desired, performance requirements, and standards of materials and abatement.
7. "Work" shall mean the work to be done and the equipment, supplies, and materials to be furnished under the contract unless some other meaning is indicated by the context.
8. "Or equal" shall follow manufacturers names used to establish standards and, if not stated, is implied.

B. Consultant (if utilized): Not yet determined.

## 2. GENERAL PROVISIONS AND COVENANTS

- A. Procedures outlined herein are not intended to fully cover all special abatement procedures but are offered as an aid to the Contractor in planning work.
- B. Cooperate with the OWNER to minimize inconvenience to property owners, other jurisdictions and motorists and to prevent delays in abatement and interruption to continuous operation of utility services and site access.
- C. The Contractor is expected to provide adequate personnel and equipment to perform work within specified time of abatement.
- D. Install and maintain temporary fencing as required by OSHA or as needed to prevent unauthorized entry to construction areas and to protect existing facilities and adjacent properties from damage during construction operations. Temporary fencing, if utilized, must be maintained for the duration of the Work.

## 3. WORK REQUIRED

- A. Work under this contract includes all materials, equipment, transportation, labor, disposal and associated work for the asbestos abatement project.
- B. This project consists of one contract for all Work described.

## 4. SALVAGE OF MATERIALS AND EQUIPMENT

- A. No salvage of materials by the Contractor is allowed.

## 5. PLANS AND SPECIFICATIONS



- A. Upon request, the OWNER will furnish 1 set of the Project Manual to the Contractor after award of the contract.

#### 6. CONSTRUCTION FACILITIES

- A. Provide telephone numbers where Contractor's representative can be reached during workdays and on nights and weekends in event of emergency.
- B. Power and water are disconnected and will be supplied by the Contractor or OWNER.
- C. Provide and maintain suitable sanitary facilities for abatement personnel for duration of Work; remove upon completion of Work.
- D. Do not store abatement equipment, employee's vehicles, or materials on streets open to traffic. Location for storage of equipment by Contractors is subject to approval of OWNER and CITY.
- E. The contractor shall provide suitable storage facilities necessary for proper storage of materials and equipment.
- F. The Contractor will be required to make arrangements for all services required during the abatement period and pay for such services at no additional cost to the OWNER.

#### 7. SUBMITTALS

- A. Provide abatement schedule showing dates of starting and completing various portions of Work.
- B. Include all other submittals:
  - 1. Copy of 10-day notification
  - 2. Waste Manifests (no later than one (1) week after completion date)
  - 3. Site-Specific Health and Safety Plan (HASP)
  - 4. Certificate of Insurance
  - 5. Payment and Performance Bond

#### 8. STANDARDS AND CODES

- A. Construct improvements with best present-day abatement practices and equipment.
- B. Conform with and test in accordance with applicable sections of the following standards and codes.
  - 1. Title 29 Code of Federal Regulations Section 1910.1001, General Industry Standard for Asbestos.
  - 2. Title 29 Code of Federal Regulations Section 1926.1101, Construction Industry Standard for Asbestos.
  - 3. Title 29 Code of Federal Regulations Section 1910.134, General Industry Standard for Respiratory Protection.
  - 4. Title 29 Code of Federal Regulations Section 1910.2, Access to Employee Exposure and Medical Records.
  - 5. Title 29 Code of Federal Regulations Section 1910.1200, Hazard Communication Rule.

6. Title 40 Code of Federal Regulations Part 61 Subpart A and Subpart M (revised Subpart B), National Emissions Standard for Hazardous Air Pollutants.
  7. Iowa Administrative Code Section 875 Chapter 155, Asbestos Removal & Encapsulation.
  8. Title 49 Code of Federal Regulations Part 171 - 180, Department of Transportation, Transportation of Hazardous Waste.
- C. The following standards, regulations, codes and other applicable documents are additional requirements of asbestos abatement projects.
1. E.P.A. Guidance Document: Asbestos Waste Management Guidance (Blue Book).
- D. The most recent edition of any relevant regulation, standard, document or code shall be in effect. Where conflict among the requirements or with these Specifications exists, the most stringent requirements shall be utilized.
9. DEFINITIONS

**ABATEMENT:** Procedures to control fiber release from asbestos containing materials. Includes removal, encapsulation, enclosure, and repair.

**ACBM:** Asbestos Containing Building Material.

**ACM:** Asbestos Containing Material

**ACCREDITED:** Refers to a person or laboratory means that such person or laboratory is accredited in accordance with section 206 of Title II of the Toxic Substance Control Act.

**ADDENDA:** are written or graphic instruments issued by the OWNER prior to the execution of the Contract which modify or interpret the Bidding Documents by addition, deletions, clarifications or corrections.

**ACGIH:** American Conference of Governmental Industrial Hygienists, 6500 Glenway Avenue, Building D-5, Cincinnati, OH 45211.

**AGGRESSIVE METHOD:** Removal or disturbance of building material by sanding, abrading, grinding, or other method that breaks, crumbles, or disintegrates intact ACM.

**AHERA:** Asbestos Hazard Emergency Response Act.

**AIHA:** American Industrial Hygiene Association, 475 Wolf Ledges Parkway, Akron, OH 44311.

**AIR LOCK:** A system for permitting passage with minimal air movement between a contaminated and an uncontaminated area.

**ALTERNATE BID:** (or alternate) is an amount stated in the Bid for which the Bidder offers to perform the Work described in the Bidding Documents as the alternate bid.

**AMENDED WATER:** Water to which a surfactant has been added.

**ANSI:** American National Standards Institute, 1430 Broadway, New York, NY 10018.

**ASBESTOS CONTAINING WASTE MATERIAL:** Asbestos containing material or

asbestos contaminated objects requiring disposal.

ASTM: American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

AUTHORIZED VISITOR: The OWNER (and any designated representatives) and any representatives of a regulatory or other agency having jurisdiction over the project.

BASE BID: is the sum stated in the Bid for which the Bidder offers to perform the Work described in the Bidding Documents as the base bid.

BID: is a complete and properly signed proposal to do the Work or designated portion thereof for the sums stipulated therein, submitted in accordance with the Bidding Documents.

BIDDER: A person or entity who submits a bid.

BIDDING DOCUMENTS: Include the Instructions to Bidders, the bid form, other sample bidding and contract forms, and the proposed Contract Documents including Addenda issued prior to receipt of bids.

BRAND METHOD: A differential pressure containment system that does not infringe on the patent rights of GPAC, Inc's Reduced Pressurization and Filtration System.

BUILDING OWNER: OWNER, or an authorized representative

CEILING CONCENTRATION: The concentration of an airborne substance that shall not be exceeded.

CLASS I ASBESTOS WORK: Activities involving the removal of TSI and Surfacing ACM and PACM.

CLASS II ASBESTOS WORK: Activities involving the removal of ACM which is not TSI or surfacing material. This includes, but is not limited to, the removal of asbestos containing wallboard, floor tile and sheeting, roofing and siding shingles, and construction mastics.

CLASS III ASBESTOS WORK: Repair and maintenance operations, where ACM, including TSI and surfacing material is likely to be disturbed.

CLASS IV ASBESTOS WORK: Maintenance and custodial activities during which employees contact ACM and PACM, and activities to clean up waste and debris containing ACM and PACM.

CLEAN ROOM: An uncontaminated area which is a part of the worker decontamination containment system with provisions for storage of workers' street clothes and clean protective equipment.

COMPETENT PERSON: One who is capable of identifying existing asbestos hazards in the workplace and selecting the appropriate control strategy for asbestos exposure, who has the authority to take prompt corrective measures to eliminate them. In addition, for Class I and Class II work who is specially trained in a training course which meet the criteria of EPA's Model Accreditation Plan for project designer or supervisor, or its

equivalent and, for Class III and Class IV work, who is trained in an Operations & Maintenance (O&M) course developed by EPA.

CONSULTANT: OWNER's designated agent – not yet determined.

CONTRACTOR: The individual and/or business with whom the OWNER arranges to perform the asbestos abatement.

CURTAINED DOORWAY: A device to allow passage from one room to another while permitting minimal air movement between the rooms, by placing two overlapping sheets of plastic in doorway with both secured at top and opposite vertical edges. This doorway is to be used only by GPAC, Inc. approved licensees.

DECONTAMINATION CONTAINMENT SYSTEM: A series of connected rooms separated from the Work area and from each other by airlocks, for the decontamination of workers and equipment.

DEMOLITION: The wrecking or taking out of any building component, system, finish or assembly of a facility together with any related handling operations.

DISTURBANCE: Contact which releases fibers from ACM or PACM or debris containing ACM or PACM. This term includes activities that disrupt the matrix of ACM or PACM, render ACM or PACM friable, or generate visible debris. Disturbance includes cutting away small amounts of ACM or PACM, no greater than the amount which can be contained in one standard sized glove bag or waste bag in order to access a building component. In no event shall the amount of ACM or PACM so disturbed exceed that which can be contained on one glove bag or waste bag which shall not exceed 60 inches in length and width.

ENCAPSULANT: A material that surrounds or embeds asbestos fibers in an adhesive matrix, to prevent release of fibers.

BRIDGING ENCAPSULANT: an encapsulant that forms a discrete layer on the surface of an in situ asbestos matrix.

PENETRATING ENCAPSULANT: an encapsulant that is absorbed by the in situ asbestos matrix without leaving a discrete surface layer.

ENCLOSURE: An airtight, impermeable barrier made of enclosure material to control release of asbestos fibers from contaminated building surfaces.

ENCLOSURE MATERIAL: Polyethylene sheeting or spray applied water-based strippable coating.

EQUIPMENT ROOM: A contaminated area which is part of the worker decontamination containment system with provisions for storage of contaminated clothing and equipment.

EPA: U.S. Environmental Protection Agency, 401 M Street S.W., Washington, D.C. 20460.

FRIABLE ASBESTOS: Asbestos containing material which can be crumbled to dust (when dry) under hand pressure.

HVAC: Heating, ventilation and air conditioning system.

HEPA FILTER: A High Efficiency Particulate Air filter capable of removing particles .3 microns in diameter with 99.97% efficiency.

HEPA VACUUM: A vacuum system equipped with HEPA filtration.

HOMOGENEOUS AREA: An area of surfacing material, thermal system insulation material, or miscellaneous material that is uniform in color and texture.

LEAD-BASED PAINT: Any paint or surface coating that contains lead equal to or exceeding one milligram per square centimeter (1.0 mg/cm<sup>2</sup>) or 0.5% by weight.

NEGATIVE EXPOSURE ASSESSMENT: A demonstration by the employer, that the employee exposure during an operation is expected to be consistently below the PEL's.

NESHAP: The National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61).

NIOSH: The National Institute for Occupational Safety and Health, CDC-NIOSH, Building J. N.E. Room 3007, Atlanta, GA 30033.

NIST: National Institute of Standards and Technology.

NPE: Negative Pressure Enclosure

OSHA: The Occupational Safety and Health Administration, 200 Constitution Avenue, Washington, D.C. 20210.

OWNER'S REPRESENTATIVE: Not yet determined.

PACM: Presumed asbestos containing material.

PAT PROGRAM: Proficiency Analytical Testing Program.

PEL: Permissible Exposure Limit, for asbestos currently 0.1 f/cc for an 8-hour TWA.

PROTECTION FACTOR: The ratio of the ambient concentration of an airborne substance to the concentration of the substance inside the respirator at the breathing zone of the wearer. The protection factor is a measure of the degree of protection provided by a respirator to the wearer.

REMOVAL: The stripping of any asbestos containing material from surfaces or components of a facility.

REPAIR: Overhauling, rebuilding, reconstructing, or reconditioning of structures or substrates, including encapsulation or other repair of ACM or PACM attached to structures or substrates.

SHOWER ROOM: A room between the clean room and the equipment room in the worker decontamination containment with hot and cold or warm running water controllable at the top and suitably arranged for complete showering during decontamination.

STAGING AREA: Either the holding area or some area near the waste transfer airlock

where containerized asbestos waste has been placed prior to removal from the Work area.

STRIP: To take off friable asbestos materials from any part of the facility.

SURFACTANT: A chemical wetting agent added to water to improve penetration.

TEM: Transmission electron microscope.

TIME WEIGHTED AVERAGE (TWA): The average concentration of a contaminant in air during a specific time period.

TSI: Thermal System Insulation.

UNIT PRICE: is an amount stated in the Bid as a price per unit of measurement for materials or services as described in the Bidding Documents or in the proposed Contract Documents.

VISIBLE EMISSIONS: Any emissions containing particulate asbestos material that are visually detectable without the aid of instruments. This does not include condensed, uncombined water vapor.

WASTE GENERATOR: The individual and/or business who performs the asbestos abatement.

WASTE TRANSFER AIRLOCK: A decontamination system utilized for transferring containerized waste from inside to outside of the Work area.

WET CLEANING: The process of eliminating asbestos contamination from building surfaces and objects by using cloth, mops, or other cleaning utensils which have been dampened with water and afterwards thoroughly decontaminated or disposed of as asbestos contaminated waste.

WORK AREA: Designated rooms, spaces, or areas of project in which asbestos abatement actions are to be undertaken or which may become contaminated as a result of such abatement actions. A contained Work area is a Work area which has been sealed, plasticized, and equipped with a decontamination containment system. A non-contained Work area is an isolated or controlled-access Work area which has not been plasticized nor equipped with a decontamination containment system.

## 10. RIGHT-OF-WAYS

- A. The project location is on public property. None of the Work will be within CITY right-of-way.

## 11. EMPLOYMENT PRACTICES

- A. Neither the Contractor nor the Contractor's Subcontractors shall employ any person whose physical or mental condition is such that this employment will endanger the health and safety of anyone employed on the project.
- B. The Contractor shall not commit any of the following employment practices and agrees to include the following clauses in any Subcontracts:
  - 1. To discharge from employment or refuse to hire any individual because of sex, race, color, religion, national origin, sexual orientation, marital status, age, or

disability unless such disability is related to job performance of such person or employee.

2. To discriminate against any individual in terms, conditions, or privileges or employment because of sex, race, color, creed, religion, national origin, sexual orientation, gender identify, age, or disability unless such disability is related to job performance of such person or employee.

## 12. WORK HOURS

- A. The Contractor will be required to limit the Contractor's Work hours on the project from 7:00 a.m. to 10:00 p.m., Monday through Sunday, unless otherwise directed by the Consultant. Notice to work outside these hours or on Holidays must be presented to the OWNER at least 48 hours in advance and requires written permission from the OWNER and CITY.

## 13. DUST ABATEMENT

- A. The Contractor shall make all reasonable efforts to control dust and assure dust does not become a problem. Anytime ACM debris is disturbed, Contractor is required, at a minimum, to mist the area to minimize airborne fibers and ensure no visible emissions. The OWNER and Consultant reserve the right to stop Contractor's operations whenever dust becomes a problem on the project and direct the Contractor to submit a revised operations plan to solve the dust problem.

## 14. QUANTITIES

- A. The Contractor is to realize some of the quantities on this project are best estimates and may vary from actual conditions at time of abatement of the project. Quantities must be regarded as approximate only, and are given as a guide to the Bidder and for comparison of Bids. The Contractor is responsible for verification of all materials and quantities listed below. Asbestos abatement bids may be for all asbestos identified below or only asbestos that is to be disturbed as part of building renovations. OWNER will specify materials to be abated. No additions to the contract will be allowed for additional ACMs discovered that amount to less than 10% of the quantities identified in 02 82 00 Asbestos Remediation. If additional amounts greater than 10% are identified, Contractor is to stop Work and notify the OWNER and Consultant immediately.

## 15. MAINTENANCE BOND AND WARRANTY PERIODS (IF REQUIRED)

- A. The requirements of the Payment, Performance and Maintenance Bond warranty period are modified as follows:
  1. To remedy any and all defects that may develop in or result from Work to be performed under the Contract within two years from the date of acceptance of the Work under the Contract, by reason of defects in workmanship or materials used in construction of said work.

## 16. MEASUREMENT AND PAYMENT

- A. Contract unit or lump sum prices are full compensation for furnishing all materials, equipment, tools, transportation, and labor necessary to construct and complete each item of Work as specified. All other items of Work are incidental to abatement. All additional Work must be in writing as a detailed change order signed by the OWNER.

## 17. INSURANCE REQUIREMENTS

- A. The Contractor shall purchase and maintain insurance to protect the Contractor and the OWNER against all hazards herein enumerated throughout the duration of the contract. Said insurance shall be provided by an insurance company or companies, "admitted" or "non-admitted" to do business in the State of Iowa, having an A.M. Best rating of no less than "B+."

#### 18. INCIDENTAL CONTRACT ITEMS

- A. The following list includes, but is not limited to, major items that are incidental to the project and will not be paid for as separate bid items. Other items may be designated as incidental under certain bid items.
- Capping any utilities
  - Connections to existing storm sewer structures and pipes unless specified for separate payment
  - Construction and removal of temporary access roads
  - Construction fencing
  - Construction staging & phasing
  - Coordination and cooperation with affected property owners
  - Coordination and cooperation with the OWNER
  - Coordination and cooperation with other Contractors
  - Coordination and cooperation with other projects in the area
  - Coordination and cooperation with utility companies
  - Dewatering and handling storm water flow during construction
  - Dust control measures
  - Excavation, verification and protection of existing utilities
  - Field and wood fence removal
  - Maintenance and watering for seeding and sodding
  - Maintenance of erosion control measures
  - Monitoring weather conditions
  - Protection of existing hydrant(s) and valve(s)
  - Protection of existing trees and plantings not shown as removals
  - Protection of existing utilities and light poles
  - Protection of historical and existing building elements to be left in place or removed under a separate contract.
  - Removing and reinstalling existing signs
  - Removal means and methods of hazardous materials (including slow unmanned elevator operations)
  - Reseeding
  - Site cleanup/restoration
  - Temporary safety closures
  - Temporary street closure

#### 19. EXISTING UTILITIES

- A. Prior to construction, contact all utility companies and have all utility lines and services located. The Contractor is responsible for exposing utilities in order to confirm their locations ahead of the Work.
- B. Contractor is solely responsible for damage to utilities or private or public property due to utility disruption.



- C. The Contractor shall notify utility company immediately if utility infrastructure is damaged during abatement.
- D. Contractor will contact and work with utility companies to relocate utility infrastructure in direct conflict with line and grade of the work during abatement. Support and protect all utilities that are not moved.
- E. Protect and maintain services during abatement. Notify OWNER, CITY, and Consultant 48 hours prior to any planned utility service interruptions.
- F. If utility Work does occur during the abatement period, Work schedules from the contractor and from the utility companies will be submitted to the OWNER and Consultant for coordination to obtain mutual acceptable schedules, if possible.
- G. No claims for additional compensation or time extension will be allowed to the Contractor for interference or delay caused by utility companies.

## 20. PROJECT SUPERVISION

- A. The Contractor shall be represented in person at the abatement site at all times that abatement operations are proceeding by a qualified supervisor or other designated, qualified representative capable of providing adequate supervision. The supervisor or representative must be duly authorized to receive and execute instructions, notices and written orders from the OWNER.
- B. Issues that arise during abatement relating to traffic control and abatement staging, etc. are the responsibility of the Contractor.
- C. Bi-weekly progress meetings, if specified at a preconstruction meeting, with the Contractor and OWNER/Consultant will be held at the project site to review the updated project schedule and progress, coordinate activities, resolve conflicts and coordinate the abatement Work. The day and time for this meeting will be set at the preconstruction meeting.

## 21. COORDINATION WITH OTHERS

- A. Cooperate and coordinate abatement with OWNER, Consultant, CITY, utility companies, affected property Jurisdictions and other contractors working in vicinity of this project.
- B. It is the Contractor's responsibility to schedule and coordinate Work to minimize abatement delays and conflicts.
- C. Coordinate with property owners prior to beginning Work that will affect their parcel.

## 22. CONSTRUCTION LIMITS

- A. Confine the construction operations within the property boundary.
- B. Do not store equipment, vehicles or materials within the right-of-way of any streets open to traffic or on temporary access roads at any time.
- C. Areas disturbed outside of abatement limits shall be restored at the contractor's expense to the satisfaction of the OWNER.
- D. Contractor shall park all vehicle, trailers and storage containers in designated areas only during the project.

## 23. CONSTRUCTION SCHEDULE

- A. The Contractor will prepare and submit to the OWNER for approval a project schedule that will assure the completion of the project within the time specified.
- B. Adequate equipment and forces shall be made available by the Contractor to start Work immediately upon receipt of the Notice to Proceed
- C. Submit abatement schedule at the preconstruction meeting and periodically update it as requested by the OWNER.
- D. The Contractor shall be required to meet the final agreed upon completion date.
- E. Notify the CITY, OWNER, and property owners at least 48 hours prior to any street closures.
  - 1. Notify all property owners, residential and business, affected by the street closures by written notice placed on the front door. Include the following items in the notice:
    - a. The street name, location and proposed date of street closure
    - b. The estimated schedule for completion of Work
    - c. The estimated date for reopening of the street
    - d. Procedure for garbage collection, recycling and postal service

#### 24. DISPOSAL

- A. Dispose of materials in accordance with applicable laws and ordinances.
  - 1. Burning of brush and other debris is not permitted. Contractor responsible for selecting disposal site.
  - 2. Dispose of broken concrete, asphalt, granular material, rubble, excess or unsuitable excavated material. Contractor is responsible for selecting disposal site.
  - 3. Cooperate with all applicable county, state and federal agencies concerning disposal of materials.
  - 4. The OWNER has the first right to any excess materials from abatement.
  - 5. No salvage of materials by the Contractor is allowed.

#### 25. TEMPORARY FENCES

- A. Contractor to install and maintain temporary fencing as required by OSHA or as needed to prevent unauthorized entry to construction areas and to protect existing facilities and adjacent properties from damage from construction operations. Temporary fencing, if utilized, must be maintained for the duration of the Work.

#### 26. RESPONSIBILITY OF CONTRACTOR

- A. Supervision of the Work.
- B. Protection of all property from injury or loss resulting from abatement operations.
- C. Replace or repair objects sustaining any such damage, injury or loss to satisfaction of OWNER.
- D. Cooperate with OWNER, CITY, Consultant, and representatives of utilities in locating utility lines and structures. Incorrect, inaccurate or inadequate information concerning location of utilities or structures shall not relieve the Contractor of responsibility for

damage thereto caused by abatement operations. Contractor shall field verify all utility locations.

- E. Keep cleanup current with abatement operations.
- F. Comply with all federal, State of Iowa, and the City of Marshalltown, Iowa laws and ordinances.

**END OF SECTION**

## SECTION 01 10 00

### SUMMARY

#### PART 1 GENERAL

##### 1.01 PROJECT DESCRIPTION

- A. Project: Asbestos Abatement  
20 East Main Street  
Marshalltown, Iowa 50158
- B. OWNER: Not yet known  
Consultant: Not yet determined
- C. The work includes removal and disposal of Asbestos Containing Materials (ACMs) from 20 East Main Street, Marshalltown, Iowa 50158 that are to be disturbed as part of building renovations. Specifications for asbestos removal includes both friable and nonfriable ACMs. All ACMs removed from the property must be disposed of at a permitted facility that accepts asbestos. All materials removed from the property shall be done in accordance with local, state, and federal regulations.

##### 1.02 CONTRACTS

- A. Perform Work under a lump sum cost contract with the OWNER. Contractor may subcontract a portion or portions of Work as provided in these specifications to fulfill the terms of the Contract. Under no circumstances does the subcontracted Work relieve the Contractor from fulfilling the terms of the Contract.

##### 1.03 COMMENCEMENT OF THE WORK

- A. The Contractor shall not commence Work nor allow Subcontractors or Sub-subcontractors to commence Work until:
  - 1. The Agreement has been fully executed.
  - 2. The OWNER has approved the Contractor's Performance and Maintenance and Payment Bonds, if required.
  - 3. The OWNER has approved evidence of the Contractor's Liability Insurance and other insurance required to be purchased by the Contractor, if required. A complete description of the policy is required in addition to the OWNER being listed as an additional insured.
  - 4. The OWNER has issued a Notice to Proceed.
  - 5. The OWNER has the right to postpone abatement or delay the construction schedule as it relates to the abatement.

##### 1.04 COMPLETION TIME

- A. Work under the proposed Contract Documents shall commence immediately after receipt of the Notice to Proceed and shall be completed and ready for use or operation, subject to any extension of time which may be granted by the OWNER, as agreed upon with the OWNER.

##### 1.05 OWNER OCCUPANCY

- A. The OWNER shall have the right to take possession of and use any completed or partially completed portions of the building upon completion of air testing.

#### **1.06 CONTRACTOR USE OF SITE AND PREMISES**

- A. General: Contractor shall have full use of premises for abatement operations, including use of project site, during the abatement period. Contractor's use of premises is limited only by OWNER'S right to perform Work or to retain other contractors on portions of project.
- B. Use of Site: Limit use of premises to areas within the Contract limits indicated. Do not disturb portions of project site beyond areas in which the Work is indicated.
- C. Driveways and Entrances: Keep driveways, access easements, and entrances serving premises clear and available at all times. Do not use these areas for parking or storage of materials.

#### **1.07 WORKING HOURS**

- A. The Contractor's hours of operations are as indicated in the Special Provisions.
- B. The Contractor must request to the OWNER, in writing, 48 hours in advance of any deviation to these hours, such as outside of specified Work hours or Holiday Work. The Contractor is responsible for all additional expenses due to additional Work hours. This includes, but is not limited to: OWNER'S Consultant, Testing Laboratory personnel, etc. Such additional charges shall be a subsidiary obligation of Contractor and no extra payment shall be made by OWNER on account of such overtime Work.
- C. Contractor shall secure the site when not working or working after standard working hours.

#### **1.08 WORK RESTRICTIONS**

- A. Existing Utility Interruptions: Do not interrupt utilities serving facilities occupied by adjacent owners, tenants, or others unless permitted under the following conditions and then only after arranging to provide temporary utility services according to requirements indicated.
  - 1. Notify CITY not less than 48-hours in advance of proposed utility interruptions.
  - 2. Do not proceed with utility interruptions without CITY'S written permission.
- B. Haul Routes:
  - 1. In accordance with Section 02 81 00 – Transportation and Disposal of Hazardous Materials.

#### **1.09 WORK SEQUENCE**

- A. Coordinate abatement schedule and operations with OWNER.

#### **1.10 PERMITS, FEES AND NOTICES**

- A. The Contractor shall secure and pay for all permits and governmental fees, licenses and inspections for the proper execution and completion of the Work which are customarily secured after execution of the Contract and which were legally required at the time bids were received.

### **PART 2 PRODUCTS**

(Not Used)

### **PART 3 EXECUTION**

(Not Used)

**END OF SECTION**

**SECTION 01 30 00**  
**ADMINISTRATIVE REQUIREMENTS**

**PART 1 GENERAL**

**1.01 SUMMARY**

- A. Section Includes:
  - 1. Materials Survey.
  - 2. Meetings.
  - 3. Submittals.

**1.02 MEASUREMENT AND PAYMENT**

- A. Work specified in this section is included in the lump sum contract price.

**PART 2 PRODUCTS**

(Not Used)

**PART 3 EXECUTION**

**3.01 MATERIALS SURVEY**

- A. Project is based on known items and quantities as of the time and date of this project manual. The Contractor is to verify all quantities identified within the Project Manual. Costs for additional survey services shall be the responsibility of the Contractor.

**3.02 PRECONSTRUCTION MEETING (IF REQUIRED/NECESSARY)**

- A. OWNER or Consultant will schedule a meeting after Notice of Award.
- B. Attendance Required:
  - 1. OWNER.
  - 2. Consultant.
  - 3. Contractor.
  - 4. Contractor's Superintendent.
  - 5. Major Subcontractors.
- C. Agenda:
  - 1. Submission of list of Subcontractors, list of products, schedule of values, and progress schedule.
  - 2. Designation of personnel representing the parties in Contract and the OWNER or Consultant.
  - 3. Procedures and processing of field decisions, submittals, substitutions, applications for payments, proposal request, Change Orders, and Contract closeout procedures.
  - 4. Use of premises by OWNER and Contractor.

5. OWNER'S Requirements.
  6. Facilities and controls provided by OWNER.
  7. Temporary utilities provided by OWNER/Contractor.
  8. Security and housekeeping procedures.
  9. Scheduling.
  10. Procedures for maintaining record documents.
- D. Contractor shall record minutes and distribute copies within seven days after meeting to participants, with copies to OWNER, Consultant, participants, and those affected by decisions made.

### **3.03 PROGRESS MEETINGS**

- A. Progress meetings will not be required for this project.

### **3.04 SUBMITTALS**

- A. Required submittals are specified in individual sections.

### **3.05 NUMBER OF COPIES OF SUBMITTALS**

- A. Documents for Review: Submit the number of copies as required by the OWNER.
- B. Documents for Information: Submit the number of copies as required by the OWNER.

### **3.06 SUBMITTAL PROCEDURES**

- A. Transmit each submittal with Contractor's standard submittal form, if provided.
- B. Schedule submittals to expedite the project and deliver. Coordinate submission of related items.

### **3.07 RE-SUBMITTALS**

- A. Re-submittals will be handled in the same manner as first submittals. On re-submittals, direct specific attention, in writing on the transmittal letter and on re-submitted shop drawings by use of revision triangles or other similar methods, to revisions other than the corrections requested by the OWNER or Consultant, on previous submissions. Any such revisions which are not clearly identified shall be made at the risk of the Contractor. Make corrections to any Work done because of this type revision that is not in accordance to the Contract Documents as may be required by the OWNER or Consultant.

**END OF SECTION**



**SECTION 01 50 00**  
**TEMPORARY FACILITIES AND CONTROLS**

**PART 1 GENERAL**

**1.01 SUMMARY**

A. Section Includes:

1. Temporary abatement facilities for OWNER and Contractor including telephone, water, sanitary, security, temporary fencing, parking and field office.
2. Requirements to minimize pollution of air, water, or land, control of noise, and the disposal of solid waste materials.
  - a. Solid waste disposal.
  - b. Control of chemical waste.
  - c. Control of dust.
  - d. Control of noise.
  - e. Protection of roadways.

**1.02 MEASUREMENT AND PAYMENT**

- A. Work specified in this section is included in the lump sum contract price.

**1.03 QUALITY ASSURANCE**

- A. Items provided under this section shall be listed and labeled by UL or other Nationally Recognized Testing Laboratory (NRTL).
1. Term "NRTL" shall be as defined in OSHA Regulation 1910.7.
  2. Terms "listed" and "labeled" shall be as defined in National Electrical Code, Article 100.
- B. Comply with federal, state, and local codes and regulations, and with utility company requirements.

**1.04 SUBMITTALS**

- A. Submit in accordance with Section 01 30 00 – Administrative Requirements.

**PART 2 PRODUCTS**

**2.01 TEMPORARY UTILITIES**

- A. OWNER or Contractor shall provide and pay for all electrical power and lighting required for abatement purposes.

**2.02 TEMPORARY TELEPHONE SERVICE**

- A. A cellular phone shall be acceptable as temporary phone service. Provide telephone number(s) at which responsible representatives of Contractor can be reached evenings, weekends and holidays.

**2.03 TEMPORARY WATER SERVICE**

- A. OWNER or Contractor shall provide and pay for water service and all water used.

#### **2.04 TEMPORARY SANITARY FACILITIES**

- A. OWNER or Contractor to provide and maintain temporary toilet facilities and enclosures for Contractor's workers, OWNER'S personnel, and testing firm personnel working at project site. Provide at time of project mobilization and maintain until project completion.
- B. Portable toilets with hand sanitizer shall be acceptable. Comply with all applicable codes and regulations. Arrange for regular cleaning and/or replacement of portable toilets.
- C. Maintain daily in clean and sanitary condition.

#### **2.05 TEMPORARY FENCE AND GATES**

- A. Provide temporary fencing as required by OSHA or as needed to prevent unauthorized entry to construction areas and to protect existing facilities and adjacent properties from damage from construction operations.
- B. Materials shall be sufficiently durable to be effective for duration of construction period.

#### **2.06 FIELD OFFICES AND BUILDINGS**

- A. If desired by Contractor, erect where designated by OWNER, and maintain in good condition, temporary field office, tool, and storage building(s) for Contractor's use. Buildings are not required and cost is incidental to the project.
  - 1. Tool storage building(s) shall be of ample size to provide space for tools and equipment.
  - 2. Building(s) shall be neat and well-constructed, surfaced with plywood, drop siding, Masonite or other similar material, well painted and void of advertisements.

### **PART 3 EXECUTION**

#### **3.01 GENERAL**

- A. Employ and utilize environmental protection methods, obtain all necessary permits, and fully observe all local, state, and federal regulations. Contractor shall be responsible for any and all fines imposed by any regulatory agency due to the Contractors activities.

#### **3.02 WATER CONTROL**

- A. Conform to the regulations and requirements of legally authorized surface water management agencies.
- B. Protect site from puddling or running water. Provide water barriers as required to protect property from water damage.
- C. Water utilized for asbestos removal must be containerized and properly disposed of at a permitted facility unless field filtered in accordance with local, state and federal regulations.

#### **3.03 SOLID WASTE DISPOSAL**

- A. Contractor Generated:
  - 1. Collect solid waste on a daily basis.

2. Solid waste generated off-site shall not be brought onto or accepted at the site as part of this Contract.
3. Refer to individual specification sections for disposal requirements for other solid waste, debris, and ACM.

### **3.04 CONTROL OF DUST**

- A. The control of dust shall mean that no abatement activity shall take place without applying all such reasonable measures as may be required to prevent particulate matter from becoming airborne so that it remains visible beyond the limits of construction.
- B. Utilize methods and practices of abatement to eliminate dust in full observance of agency regulations.

### **3.05 PROTECTION OF AIR QUALITY**

- A. Minimize air pollution by requiring use of properly operating combustion emission control devices on abatement vehicles and equipment and encourage shutdown of motorized equipment not in use.
- B. Do not burn trash at project site.

### **3.06 CONTROL OF NOISE**

- A. Conduct operations to cause least annoyance to residents in vicinity of Work and comply with applicable local ordinances.
- B. Equip compressors, hoists, and other apparatus with mechanical devices necessary to minimize noise and dust. Equip compressors with silencers on intake lines.
- C. Equip gasoline or oil-operated equipment with silencers or mufflers on intake and exhaust lines.
- D. Route vehicles carrying soil, debris, or other material over such streets as will cause least annoyance to public and do not operate on public streets outside of times specified in General Requirements

### **3.07 PROTECTION OF ROADWAYS & PARKING AREAS**

- A. Contractor is responsible for maintenance and restoration of public roads used for hauling of materials and equipment to and from the site.
- B. Contractor shall clean debris resulting from operations on the haul roads on a daily basis.
- C. The Contractor shall not utilize local storm sewer inlets to wash and remove debris from the haul roads.
- D. All hauling operations on- and off-site shall be completed in a manner that minimizes deposition of litter and debris on adjacent roadways.

### **3.08 SECURITY**

- A. Contractor must leave the property secured to protect Work, existing facilities, and OWNER'S operations from unauthorized entry, vandalism, or theft.
- B. Coordinate with CITY'S police department and fire department.

### **3.09 CLEAN UP**

- A. Building:

1. Contractor is to remove any debris generated from the abatement on daily basis and may not stockpile job related materials in common areas of the building during the project.

### **3.10 REMOVAL OF UTILITIES, FACILITIES, AND CONTROLS**

- A. Remove temporary utilities, equipment, facilities and materials prior to Final Application for Payment inspection.
- B. Clean and repair damage caused by installation or use of temporary Work.

### **3.11 COMPLETION OF WORK**

- A. Upon completion of Work, leave area in a clean, natural looking condition.
- B. Remove all signs of temporary construction and activities incidental to construction of required permanent Work

**END OF SECTION**

**SECTION 02 81 00**  
**TRANSPORTATION AND DISPOSAL OF HAZARDOUS MATERIALS**

**PART 1 GENERAL**

**1.01 SUMMARY**

A. Section Includes:

1. Requirements for the transportation and disposal of materials generated during this project which require off-site disposal and/or treatment. Materials that will or may be found on-site requiring off-site recycling or disposal include:
  - a. Rubbish, trash, and miscellaneous garbage.
  - b. Asbestos containing materials (ACM).
  - c. Miscellaneous building debris and rubble.
- B. Furnish all labor, equipment, materials and incidentals required to transport all materials required to be recycled or disposed of off-site.

**1.02 MEASUREMENT AND PAYMENT**

- A. Work specified in this section is included in the lump sum contract price.

**1.03 SUBMITTALS**

A. Within 10 days after Notice to Proceed:

1. Names and locations of all facilities proposed to be used for the disposal of materials off-site.
2. Acceptance criteria, if any for each type of waste stream at each facility proposed.
3. Sampling and analytical criteria, if any, for each type of waste stream at each facility proposed.
4. Any other restrictions which may be imposed by each of the proposed facilities.

B. As the Work proceeds:

1. Blank sample of shipping documents and disposal manifests for each type of waste stream a minimum of three days prior to their proposed date of use.
2. Copies of all waste profile forms, waste disposal manifests, and bills of lading required by the disposal facilities.
3. Copies of certificates of disposal, destruction, treatment, recycling as applicable and as issued by the disposal facility following acceptance and final disposition of the various waste streams.
4. Proposed transportation routes and alternate transportation routes to each disposal facility.

C. At Contract Closeout:

1. Summary spreadsheet of all waste and recyclable materials hauled from the site, quantities, and identification of the disposal, recycle, or salvage facility.

**1.04 QUALITY ASSURANCE**

- A. Ensure each facility possess all necessary permits required for accepting and disposing of wastes and that these permits are current.
- B. Use only disposal facilities approved for performance of Work.
- C. Contractor shall have responsibility to meet requirements of these Specifications, and acceptance of bid does not constitute nor imply approval of proposed off-site waste disposal facility(ies).
- D. OWNER may contact disposal facility, as appropriate, to assess compliance status.
- E. In event that identified and approved facility ceases to accept stated waste materials or facility ceases operations, it is Contractor's responsibility to locate alternate approved and permitted facility for accepting waste materials.
- F. Originate, maintain, and provide OWNER or Consultant with copies of waste shipment manifest records for all waste materials transported off-site. Contractor shall verify nature and quantity of wastes shipped on each load. Manifest forms and records shall be consistent with requirements of RCRA, U.S. DOT regulations, and state requirements. OWNER shall be designated generator for purposes of transport manifest.
  - 1. Provide OWNER with written documentation verifying receipt of each load at designated treatment or disposal facility and verification of proper treatment or disposal.
  - 2. Notify OWNER immediately if Contractor fails to receive "Notification of Receipt" of any waste shipment within reasonable time frame approved by OWNER or Consultant. Contractor shall undertake whatever actions are necessary to determine status of shipment and remedy situation.

#### **1.05 REFERENCE STANDARDS**

- A. Comply with all applicable federal, state and local laws, codes and ordinances which govern or regulate waste transportation and disposal. Regulations regarding transportation and final disposal of wastes at minimum include but are not limited to the following:
- B. United States Federal Government – Code of Federal Regulations (CFR)
  - 1. 29 CFR Occupational Safety and Health Standards
  - 2. 49 CFR 387 (46 CFR 30874, 47073)
  - 3. Department of Transportation DOT-E 8876
  - 4. 40 CFR 136 Guidelines Establishing Test Procedures for Analysis of Pollutants
  - 5. 40 CFR 261 Identification and Listing of Hazardous Waste
  - 6. 40 CFR 262 Standards Applicable to Generators of Hazardous Waste
  - 7. 40 CFR 263 Standards Applicable to Transporters of Hazardous Waste
  - 8. 40 CFR 264 Standards for Owners and Operators of Hazardous Waste Treatment, Storage and Disposal Facilities
  - 9. 40 CFR 265 Interim Status Standards for Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal
  - 10. 40 CFR 266 Standards for the Management of Specific Hazardous Wastes and Specific Types of Hazardous Waste Management Facilities

11. 40 CFR 268 Subparts (C) and (D) Land Disposal Restrictions
12. 40 CFR 279 Standards for the Management of Used Oil
13. 49 CFR 107 Hazardous Materials Program Procedures
14. 49 CFR 171 General Information, Regulations and Definitions
15. 49 CFR 172 Hazardous Materials Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information and Training Requirements
16. 49 CFR 173 Shippers – General Requirements for Shipments and Packaging
17. 49 CFR 177 Carriage by Highway
18. 49 CFR 178 Specifications for Packaging

## **PART 2 PRODUCTS**

### **2.01 PACKING MATERIALS**

- A. Provide all of the materials and equipment required for packaging, labeling, placarding and transportation of waste streams from the site in conformance with department of transportation, federal, state and local regulations.

## **PART 3 EXECUTION**

### **3.01 NOTIFICATION**

- A. Notify all applicable federal, state and local representatives, or any other authority which has jurisdiction over the mode and route of transport, in advance of commencing waste stream transport. Obtain all required approvals from those parties having jurisdiction over the transport.

### **3.02 MANIFESTING**

- A. Provide and prepare manifests as required for the transportation and disposal of the waste streams from the site. Waste manifests shall be completed in a form acceptable to the state and federal regulatory agencies. After completion by the Contractor, all waste manifests shall be signed by the OWNER or Consultant.

### **3.03 LABELING**

- A. Upon removal of all contaminated materials, properly label all containers or transports prior to transporting these materials for disposal. Contractor shall be responsible for labeling all containers and transports in accordance with applicable federal and state regulations.

### **3.04 TRANSPORTATION AND ENTRY/EXIT REQUIREMENTS**

- A. Transport all waste streams from the site in conformance with department of transportation, federal, state and local regulations governing the type of waste stream being transported. This includes, but not limited to, requirements for operator training and requirements for packaging, labeling, marking, placarding of various waste shipments.
- B. All waste streams shall be transported directly to the disposal facility from the site. Neither the route nor the mode of transportation shall deviate from the approved route

without prior written approval from the OWNER or Consultant.

- C. Inspect existing roadways immediately adjacent to the site and document their condition prior to project start-up. Any/all repairs or improvements, including permits and/or approvals, to accommodate off-site transportation of wastes shall be responsibility of Contractor. Provide documentation to OWNER or Consultant prior to any hauling operations.
- D. Document all entry/exit procedures for transports in Off-Site Transportation and Disposal Plan and shall instruct and provide written instructions to all transporters as to these procedures. Contractor shall see that all personnel are provided with adequate protective equipment in accordance with Contractor's health and safety plan.

### **3.05 LOADING OF MATERIALS INTO TRANSPORT CONTAINERS**

- A. Waste streams will be loaded into transport containers in a manner which minimizes the spilling of materials. Materials which have been segregated on site shall not be mixed in transport containers unless characterized as same waste type. Waste streams shall be secured in transport containers in accordance with the regulations which govern the transportation of these materials. At a minimum, each load of excavated material must be covered prior to leaving the site. Materials shall be loaded into transport containers in manner which does not damage any polyethylene sheeting or other protective liner installed. Transport vehicles shall not be driven over waste streams stockpiled on site or contaminated material which will be excavated during the completion of the Work.
- B. Furnish, install, and maintain any on-site temporary loading facilities as required.
- C. Provide equipment, personnel, and on-site facilities necessary to handle and load waste materials designated for off-site transport.
- D. Ensure that all waste materials loaded for off-site transportation have been accurately identified and are in compliance with appropriate state and federal regulations.
- E. Each container shall be visually inspected upon loading to ensure it is properly sealed and there are no signs of spillage or leakage. All vehicles hauling bulk wastes from the site shall be inspected by the Contractor prior to leaving the site. Contractor shall certify proper containerization for each transporter leaving the site.
- F. Containers found to be leaking or bulk transports found leaking shall not be loaded until source of leaking is located and source contained. Area where leaking occurred, and any contaminated equipment shall be decontaminated.
- G. Contractor shall be responsible for any and all cleanup activities involving waste spilled in transit or during loading operations and shall be at the Contractor's expense.
- H. Contractor shall be responsible for verifying appropriate container sizes for off-site disposal in accordance with Federal Department of Transportation (DOT), state, and local regulations. Any requirements and expenses for oversize load are Contractor's responsibility.

### **3.06 HAULING REQUIREMENTS**

- A. Implement hauling or transport schedule which minimizes congestion on and around site.
- B. Obtain and prepare manifest forms, obtain waste code numbers, and complete waste shipment records as required by State of Iowa and 40 CFR 261 for verifying waste type and quantity of each load transported off-site. Manifest form shall be verified by OWNER or Consultant and copies of each manifest retained by OWNER or Consultant following



shipment.

- C. OWNER or Consultant will provide hazardous waste generator identification number and/or EPA identification number (for hazardous waste only) pursuant to 40 CFR 261 for use on manifest, if required.
- D. OWNER or Consultant will sign hazardous waste manifest as generator.
- E. Transport waste from site only to those facilities listed on manifest.
- F. Routes and timing must be coordinated with appropriate state regulatory agencies. All highway and road restrictions shall be adhered to by Contractor.

### **3.07 VEHICLE DECONTAMINATION**

- A. Decontaminate transport vehicles and containers in a designated decontamination area prior to their leaving the site. Decontamination shall include the removal of material on the tires and axles of trucks and any other material on the vehicle as a result of loading operations.

### **3.08 OFF-SITE DISPOSITION**

- A. Dispose the various waste streams at preapproved facilities. All waste facilities must have a valid facility permit from the regulating authority (U.S. or state) for that type of facility and for the type of waste which will be received. All disposal facilities must be constructed in a manner which meets or exceeds the requirements of federal regulations governing the type of disposal facility.

**END OF SECTION**

**SECTION 02 82 00**  
**ASBESTOS REMEDIATION**

**PART 1 GENERAL**

**1.01 SUMMARY**

A. Section Includes:

1. Removal, Cleanup and Disposal of Asbestos Containing Material (ACM).
2. Applicable Standards and Guidelines.

**1.02 MEASUREMENT AND PAYMENT**

A. The asbestos quantities shown below are approximate only but are considered sufficiently adequate for the purpose of comparing bids. The Contractor is responsible for verification of all materials and quantities listed below. Asbestos abatement bids may be for all asbestos identified below or only asbestos that is to be disturbed as part of building renovations. OWNER will specify materials to be abated. No additions to the contract will be allowed for additional ACMs discovered that amount to less than 10% of each material listed below. If additional amounts greater than 10% are identified, Contractor is to stop Work and notify the OWNER and Consultant immediately.

**Asbestos Containing Materials Sample List**

| Sample #   | Material Substance     | Color | Floor     | Location                                   | Asbestos Content | Est. Quantity     |
|------------|------------------------|-------|-----------|--------------------------------------------|------------------|-------------------|
| 20E-02 ABC | Boiler Insulation      | Gray  | B         | Room 19 on Boiler                          | 75% Chrysotile   | 110 SF            |
| 20E-03 ABC | Joint Mud              | White | B         | Throughout Basement                        | 30% Chrysotile   | 40 EA             |
| 20E-04 ABC | Pipe Insulation        | Gray  | B         | Throughout Basement                        | 65% Chrysotile   | 90 LF             |
| 20E-05 ABC | Duct Wrap              | White | B         | On Old Duct Locations                      | 70% Chrysotile   | 40 SF             |
| 20E-10 ABC | Tar Pipe Wrap          | Black | B         | North Side Main Room                       | 2% Chrysotile    | 15 LF             |
| 20E-12     | Drywall Compound       | White | B         | Middle Basement Stairs                     | <1% Chrysotile   | 400 SF            |
| 20E-35     | Window Glaze           | Tan   | 1         | Room 2 North Window                        | <1% Chrysotile   | 8 LF              |
| 20E-36     | Window Glaze           | Gray  | 1         | Room 2 North Window                        | <1% Chrysotile   | 8 LF              |
| 20E-40     | 9" Floor Tile Adhesive | Brown | 1         | Room 4 Near North Entrance                 | <1% Chrysotile   | 25 SF             |
| 20E-46     | 9" x 9" Floor Tile     | Tan   | Mezzanine | Room 8                                     | 3% Chrysotile    | 300 SF            |
| 20E-51     | 12" x 12" Floor Tile   | Tan   | 2         | Room 15 & Throughout 2 <sup>nd</sup> Floor | 3% Chrysotile    | 2,400 SF          |
| 20E-57     | 12" x 12" Floor Tile   | Gray  | 2         | Randomly In Room 14                        | 3% Chrysotile    | Included in Above |
| 20E-58     | 12" Floor Tile Mastic  | Black | 2         | Randomly in Room 14                        | <1% Chrysotile   | 20 SF             |
| 20E-60     | Drywall Compound       | White | 2         | 2 <sup>nd</sup> Floor Walls                | <1% Chrysotile   | 1,500 SF          |
| 20E-63     | Window Frame Caulk     | White | Exterior  | Brick Window Union                         | <1% Chrysotile   | 20 LF             |
| 20E-65     | Brick Caulk            | Gray  | Exterior  | South Entrance on Top of Brick Façade      | 2% Chrysotile    | 2 LF              |

Note: Roofing materials were not sampled at the request of the City for integrity reasons. If roofing materials are to be disturbed, samples must be collected and analyzed for

asbestos content.

### **1.03 DESCRIPTION**

- A. The work includes removal and disposal of Asbestos Containing Materials (ACMs) from 20 East Main Street, Marshalltown, Iowa 50158 that are to be disturbed as part of building renovations. Specifications for asbestost removal includes both friable and nonfriable ACMs. All ACMs removed from the property must be disposed of at a permitted facility that accepts asbestos. All materials removed from the property shall be done in accordance with local, state, and federal regulations.
  - 1. Contractor is responsible for verifying quantities of all materials OWNER is requesting be abated.
  - 2. No additional compensation will be made for materials not included in Contractor's lump sum bid.

### **1.04 REFERENCE STANDARDS**

- A. Title 29, Code of Federal Regulations, Sections 1910.1001, 1910.134, 1910.2, 1910.1200 and 1926.58. Occupational Safety and Health Administration (OSHA), US Department of Labor.
- B. Title 40, Code of Federal Regulations, Part 61, Subparts A and M, National Emission Standards for Hazardous Air Pollutants. U.S. Environmental Protection Agency.
- C. Title 40, Code of Federal Regulations, Part 763, Subparts E and G, Asbestos Abatement Project.
- D. Chapter 88B of the Code of Iowa, removal or Encapsulation of Asbestos.
- E. Chapter 81 of the Iowa Administrative Code, Asbestos Control Procedures, Iowa Bureau of Labor.
- F. Iowa Bureau of Labor Guidelines for removal of Asbestos, Chapter 155.
- G. 29 CFR 1926 - U.S. Occupational Safety and Health Standards; current edition.
- H. Title Code of Federal Regulations Part 763, Asbestos Containing Materials in Schools.
- I. EPA Guidance Document: Asbestos Waste Management Guidance (Blue Book).

### **1.05 SUBMITTALS**

- A. Pre-Abatement
  - 1. Provide OWNER with a copy of written notification to federal and state agencies (IDNR 10-Day Notification).
  - 2. Submit a list of all personnel who will be involved in the abatement activity including, supervisors, workers, and any other personnel or agent who may be responsible for any aspect of the abatement activities. The list shall include all personnel's Asbestos Abatement Certification numbers and expiration dates. No personnel may be on-site if not certified.
  - 3. Submit shop drawings for layout and construction of decontamination enclosure systems and barriers for isolation of the Work areas detailed in this Specification and required by applicable regulations if necessary.

4. With the OWNER or Consultant, inspect the premises wherein all abatement and abatement related activities will occur and submit a statement signed by both, agreeing on property condition prior to the commencement of the Work.
- B. Abatement activities:
1. Contractor shall submit, as required by the OWNER, job progress reports detailing abatement activities.
  2. Contractor shall keep daily copies of Work site entry logbooks with information on worker and visitor access. This must include the names and certification numbers and an outline of Work accomplished by those who enter.
  3. Contractor shall submit a copy of emergency procedures.
  4. Contractor shall record a log of all personnel who enter the Work area which will be made available to the OWNER or Consultant upon request.
  5. Submit copies of all transport manifests, trip tickets and disposal receipts for all asbestos waste materials removed from the Work area during the abatement process within seven (7) calendar days of completion of project.
  6. The project will not be considered complete until all submittals are received by the OWNER, which will affect payment for the project.

## **1.06 QUALITY ASSURANCE**

- A. Asbestos Firm Qualifications: An experienced firm that has specialized in asbestos abatement Work similar in size and scope to that indicated for this project.
1. Asbestos abatement workers must be licensed by the Iowa Division of Labor for the purpose of removal, encapsulation, enclosure, demolition, and maintenance of structures or components covered by or composed of asbestos containing materials.
- B. Regulatory Requirements: Comply with governing OSHA, IDNR and U.S. EPA notification regulations before beginning renovation or demolition activities. Comply with hauling and disposal regulations of authorities having jurisdiction.
- C. Pre-Abatement Conference: Attend conference at project site if required by the OWNER.

## **PART 2 PRODUCTS**

### **2.01 MATERIALS**

- A. The Contractor shall provide all materials and supplies necessary to complete the project.
- B. Store all materials so as to prevent damage or contamination.
- C. Damaged or deteriorating materials shall not be used.
- D. Containment materials shall be a minimum of 4 mil thick for walls and covering stationary objects. Containment materials for floors and other uses shall be at least 6 mil in thickness.
- E. Disposal bags shall be a minimum of 6 mil in thickness, pre printed with labels as required by 40 CFR 61.22(j)(3)(i)(C) and 49 CFR Part 172.
- F. Disposal drums shall be metal or fiberboard with locking ring tops. Stick on labels

conforming to (E) shall be applied.

G. Warning signs as specified by OSHA 29 CFR 1910.1001(j)(1)(ii) shall be used.

H. Surfactant shall be a 50/50 mixture of polyoxyethyleneether and polyoxyethylene ester, or equivalent, mixed 1 fluid ounce to 5-gallon proportion, or as specified by the manufacturer.

## **2.02 EQUIPMENT**

### **A. General**

1. The Contractor shall supply all tools and equipment necessary to complete the project.
2. A sufficient quantity of HEPA filtered air filtration units must be utilized to maintain required air exchanges.
3. Full body disposable protective clothing impenetrable to asbestos shall be provided to authorize personnel as needed.
4. Approved safety equipment shall be provided as needed.
5. Equipment needed to complete the project such as scaffolds (may not be wood per the Fire Prevention Bureau (FPB) Policy 2011-3), ladders, and hand tools, and other tools shall be provided as needed.
6. HEPA filtered vacuums shall be available as needed during the project.

### **B. Respiratory Equipment**

1. Respiratory protection in compliance with applicable OSHA regulations shall be provided.
2. For Class I work, the abatement workers and supervisors shall wear, at a minimum, powered air-purifying respirators with appropriate HEPA filters until such time that personal and short-term excursion limit samples show airborne asbestos levels of 0.3 f/cc or less. After these levels are achieved, the abatement workers and supervisors may switch to 1/2 face negative pressure respirators. If airborne asbestos levels reach a level of over 0.3 f/cc, PAPR's must again be utilized.

### **C. Protective Clothing**

1. Disposable clothing including head, and foot protection shall be provided in sufficient quantities and adequate sizes for all workers and authorized visitors.
2. Launderable clothing, if required, shall be provided in sufficient quantities and adequate sizes for all workers and authorized visitors.
3. Hard hats, protective eyewear, gloves, rubber boots, and/or other footwear shall be provided as required for workers and authorized visitors. Safety shoes may be required for some activities.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Survey existing conditions and correlate with requirements indicated to determine extent of asbestos abatement required.

- B. Contractor to verify all quantities of ACM.

### **3.02 PREPARATION**

- A. The Contractor shall post signs at all entrances to the job site, or 20 feet from the Work area at 30-foot intervals around the perimeter of the job site. Contractor must leave the property secured to protect the Work area.
- B. The Contractor will shut off and lock out all electric power feeding the job site. The Contractor will then provide temporary power together with ground fault circuit interrupters to supply the electrical needs of the project. The OWNER or Contractor will provide electrical power.
- C. All alterations to the Work area for purposes of containment set up or removal shall be the responsibility of the Contractor unless agreed upon previously with the OWNER.
- D. The Contractor will shut down and lock out all HVAC systems that supply or pass through the Work area. Seal all vents with tape and two layers of six mil polyethylene (poly).
- E. The Contractor will arrange for sanitary facilities for abatement personnel outside the Work area and maintain them in a sanitary condition.
- F. The Contractor is responsible for providing water for project purposes.
- G. The Contractor will preclean all movable objects in the Work area and remove them to an uncontaminated area.
- H. The Contractor shall preclean all fixed objects and surfaces in the Work area. After precleaning, enclose fixed objects in at least six mil poly sheeting and seal securely with tape. Use the precleaning form in this specification to record the date, method, area, and identity of the supervisor.
- I. The Contractor shall cover floors in the work area with two layers of six mil poly. Floor material shall extend at least 12 inches up side walls. Seams that may allow leakage will be minimized and staggered.
- J. The Contractor shall cover walls in the work area with two layers of six mil poly. Wall material shall overlap floor materials by at least 12 inches.
- K. The Contractor shall provide a worker decontamination system where workers will enter and exit the work area.
- L. Any negative pressure containment must be smoke tested at the beginning of every shift and documented.

### **3.03 GENERAL PROCEDURES**

#### **A. Removal of ACM**

1. Wet all asbestos containing material with water or an amended water solution using equipment capable of providing a fine spray mist, in order to reduce airborne fiber concentrations when the material is disturbed. Saturate the material, however, do not allow excessive water to accumulate in the Work area. Keep all removed material wet enough to prevent fiber release until it can be containerized for disposal. Wetting procedures are not equally effective on all types of asbestos containing materials but shall be used in all cases.
2. Saturated asbestos containing material shall be removed in manageable sections. Removed material should be containerized before moving to a new location for

continuance of Work. Surrounding areas shall be periodically sprayed and maintained in a wet condition until visible material is cleaned up.

3. Material removed from each Work area shall not be dropped or thrown into disposal trucks or bins. Material should be removed as intact sections or components whenever possible and carefully lowered to the truck or bin container.
4. Each Work area shall be cleaned until it is free of ACM and/or contaminated debris or until approved by Consultant. Consultant may be on-site to conduct visual survey of each work area that has been abated and may also collect PCM Final Clearance air monitoring samples. Should any visible residue remain, including nails or staples, it will be assumed to be asbestos and the work area will be recleaned by the Contractor and reinspected. A visual inspection form will be signed by the Contractor and Consultant following passing of a visual inspection, if conducted. If PCM air monitoring samples are collected and fail, Contractor will be responsible for recleaning the work area and removing porous materials from work area prior to a retesting.
5. Following passing of a visual inspection, if conducted, the containment material may be removed.

#### B. Disposal of ACM

1. As the Work progresses, to prevent exceeding available storage capacity on-site, sealed and labeled containers of asbestos containing waste shall be removed and transported to the prearranged disposal location.
2. Disposal must occur at an authorized site in accordance with regulatory requirements of NESHAPS and applicable state and local guidelines and regulations.
3. All Waste Shipment Records shall be delivered to the OWNER. A recommended record keeping format utilizes the Waste Shipment Record (WSR) which includes the names and addresses of the Generator (OWNER), Contractor, Transporter, and Disposal Site, the estimated quantity of the asbestos waste and the type of containers used. The form should be signed by the Contractor, the Transporter and the Disposal Site Operator, as the responsibility for the material changes hands. Instructions can be found with the Waste Shipment Records.
4. The Contractor and Transporter should retain a copy of the WSR upon completing their portion of it. The Disposal Site Operator should retain a copy and return a completed copy to the Generator within 45 days of the ACM leaving the project area.
5. All ACM that is readied for transport must be labeled with the name of the waste generator and the location at which the waste was generated. The contractor is responsible for providing the label.
6. Once debris have been removed from the Work area, they shall be loaded into a lined or enclosed truck for transportation.
7. The enclosed cargo area of the truck shall be free of debris and lined with six mil poly sheeting to prevent contamination from leaking or spilled containers. Floor sheeting shall be installed first and extend up the side walls. Wall sheeting shall be overlapped and taped into place.
8. Any debris or residue observed on containers or surfaces outside of the Work area resulting from cleanup or disposal activities shall be immediately cleaned up using

HEPA filtered vacuum equipment and/or wet methods as appropriate.

### **3.04 ABATEMENT PROCEDURES**

#### **A. Class I Work**

##### **1. Removal of Asbestos Containing Materials**

- a. The Contractor shall wet all asbestos materials with amended water and saturate it to the substrate. Saturate the asbestos material sufficiently so that at no time will there be fiber release from dry asbestos. Misting or spraying may be used to assist in fiber settling.
- b. Immediately following removal, wet asbestos shall be packed into bags or drums. Seal containers and move them to the waste container airlock. Bags should not be overfilled. Asbestos waste with sharp components shall be contained in drums before removal from the Work area.
- c. Asbestos material shall not be dropped or thrown to the floor. Material should be removed as intact sections or components whenever possible and carefully lowered to the floor. If this cannot be done for materials greater than 50-feet above the floor, a dust-tight chute shall be constructed to transport the material to containers on the floor or the material may be containerized at elevated levels (e.g., on scaffolds) and carefully lowered to the ground by mechanical means. For materials between 15 and 50 feet above the ground, they may be containerized at elevated levels or dropped onto inclined chutes or scaffolding for subsequent collection and containerization.
- d. Bags of asbestos waste shall be removed from Work area at the end of each shift to prevent water leakage.
- e. Surfaces from which asbestos was stripped shall be brushed or hand cleansed until no visible asbestos residue remains.
- f. Special circumstances (e.g., live electrical equipment or live steam lines) may prohibit the adequate use of wet methods to reduce fiber concentrations. For these situations, a dry removal may be required. The contractor will have to acquire special permits, different from those mentioned herein from the NESHAP enforcement agency.

##### **2. Clean-up Procedures**

- a. Collect and containerize all visible accumulations of asbestos containing materials and debris.
- b. Wet clean all surfaces in the Work area using rags, mops, or sponges, as appropriate.
- c. Remove all containerized waste from the Work area and waste container airlock.
- d. Decontaminate and remove all unnecessary tools and equipment.
- e. Inspect the Work area for visible residue. If any accumulation of residue is observed, it will be assumed to be asbestos and the Work area shall be recleaned.
- f. Apply a thin coating of an encapsulating agent to all surfaces in the Work area to seal in non-visible residue. The Contractor shall verify the compatibility of any encapsulating agent with future replacement material.



B. Class II Asbestos Work - Flooring

1. Resilient flooring shall be removed by wetting the sharp point where the material will be cut and during delamination. Rip-up of resilient flooring is prohibited.
2. Mechanical chipping is prohibited unless performed in a NPE.
3. Tiles shall be removed intact unless the employer demonstrates that intact removal is not possible.
4. The regulated areas are to be established and all removal workers are to wear appropriate respirators and protective clothing.

C. Class II Asbestos Work - Roofing

1. Roofing material shall be removed intact to the extent possible.
2. Cutting machines shall be continuously misted during use, unless misting substantially decreases worker safety.
3. All loose dust left from cutting operations must be immediately HEPA vacuumed.
4. Unwrapped or unbagged roofing material must immediately be lowered to the ground via covered, dust-tight chute, crane or hoist, or wrapped in plastic sheeting and lowered to the ground no later than the end of the Work shift.
5. Upon being lowered to the ground, unwrapped material shall be transferred to a closed receptacle in such a manner as to preclude the dispersion of dust.
6. Roof level heating and ventilation air intake sources shall be isolated or the ventilation system shall be shut down.
7. The regulated areas are to be established and all removal workers are to wear appropriate respirators and protective clothing.

D. Class II Asbestos Work - Siding, shingles, or transite panels

1. Cutting, abrading, or breaking of these materials shall be prohibited unless the employer can demonstrate that other methods less likely to release asbestos fibers cannot be used.
2. Each panel or shingle shall be sprayed with amended water prior to removal.
3. Unwrapped or unbagged panels or shingles must immediately be lowered to the ground via covered, dust-tight chute, crane or hoist, or wrapped in an impervious waste bag or wrapped in plastic sheeting and lowered to the ground no later than the end of the Work shift.
4. Nails shall be removed intact. If determined they are not able to be removed intact, Contractor may cut with flat, sharp instruments.
5. The regulated areas are to be established and all removal workers are to wear appropriate respirators and protective clothing.

E. Class II Asbestos Work - Gaskets

1. If a gasket is unlikely to be removed intact, removal shall be undertaken within a glovebag.
2. The gasket shall be thoroughly wetted with amended water prior to removal.
3. The wet gasket shall immediately be placed in a disposal container.

4. Any scraping to remove residue must be performed wet.
5. The regulated areas are to be established and all removal workers are to wear appropriate respirators and protective clothing.

F. Class II Asbestos Work - Other

1. The material must be thoroughly wetted with amended water prior to removal.
2. The material shall be removed in an intact manner unless the employer demonstrates that intact removal is not possible.
3. Cutting, abrading, or breaking of these materials shall be prohibited unless the employer can demonstrate that other methods less likely to release asbestos fibers cannot be used.
4. ACM removed, shall be immediately bagged or wrapped, or kept wetted until transferred to a closed receptacle, no later than the end of the Work shift.
5. The regulated areas are to be established and all removal workers are to wear appropriate respirators and protective clothing.

G. Class III Asbestos Work

1. Work shall be performed using wet methods.
2. To the extent feasible, the Work shall be performed using local exhaust ventilation.
3. Where the disturbance involves drilling, cutting, abrading, sanding, chipping, breaking, or sawing of TSI or surfacing material, the employer shall use impermeable drop cloths, and shall isolate the area using mini-containments or glovebags.
4. The employer shall contain the area using impermeable drop cloths and plastic barriers or their equivalent, or shall build an NPE.
5. The regulated areas are to be established and all removal workers are to wear appropriate respirators and protective clothing.

H. Class IV Asbestos Work

1. ACM or PACM debris will be promptly cleaned using wet methods and/or HEPA vacuuming.
2. The regulated areas are to be established and all removal workers are to wear appropriate respirators and protective clothing.
3. In areas where friable TSI or surfacing materials are located, waste and debris must be assumed to contain asbestos.

### **3.05 GLOVEBAG PROCEDURES**

- A. Glovebagging may not be performed on pipes whose temperature exceeds 150 degrees Fahrenheit.
- B. The regulated areas are to be established and all removal workers are to wear appropriate respirators and protective clothing.
- C. At least two persons shall perform the work on each individual glovebag.
- D. A protective shroud of at least six mil poly shall be placed under the glovebag area. A plastic barrier shall be utilized if the glovebag area is occupied.

- E. Loose and friable material adjacent to the glovebag is to be wrapped and sealed in two layers of six mil poly.
- F. Glove bags must be installed so that they completely cover the pipe or other structure where asbestos removal work is to be done. Glove bags shall be installed by cutting the sides of the glove bag to fit the size of the pipe from which asbestos is to be removed. The glove bag is attached to the pipe by folding the open edges together, stapling them, and securely sealing them with tape. All openings in the glove bag must be sealed with duct tape or equivalent to prevent any leakage from the bag.
- G. Each glove bag is to be smoke tested after installation on the pipe prior to beginning removal. Smoke testing will be done by the Consultant or Contractor by inserting the smoke tube through a small hole in the glove bag. The glove bag is then filled with smoke, the tube is removed, and the hole patched with duct tape. The glove bag is then squeezed. If smoke escapes from the glove bag, the leak is to be sealed. Removal may begin after completion of successful glove bag smoke test.
- H. The employees who are performing the asbestos removal with the glove bag must don at least a half mask dual-cartridge HEPA filtered respirator and wear disposable protective clothing. Respirators should be worn by employees who are in close contact with the glove bag and who may thus be exposed as a result of small gaps in the seams of the bag or holes punched through the bag by a razor knife or a piece of wire mesh.
- I. A HEPA filtered vacuum is to be inserted into the glovebag and left running continuously during the glovebag removal.
- J. The material to be removed must be adequately wetted with a wetting agent prior to removal. The removed asbestos material from the pipe or other surface must be thoroughly wetted with a wetting agent (applied with a sprayer wand inserted through a small hole cut in the bag with an airtight seal).
- K. A wetting agent must then be used to spray any layer of dry material that is exposed beneath the mesh, the surface of the stripped underlying structure, and the inside of the glove bag.
- L. After removal of the layer of asbestos containing material, the pipe or surface from which asbestos has been removed must be thoroughly cleaned with a brush and wet wiped with a wetting agent until no traces of the asbestos containing material can be seen.
- M. Any asbestos containing insulation edges that have been exposed as a result of the removal or maintenance activity must be encapsulated with bridging encapsulant to ensure that the edges do not release asbestos fibers to the atmosphere after the glove bag has been removed.
- N. When the asbestos removal and encapsulation have been completed, the bag may be removed from the pipe and sealed with tape to keep the asbestos materials safely in the bottom of the bag. The glove bag must then be double bagged in a labeled six mil poly bag, sealed, and removed from the work area to be disposed of properly.

### **3.06 SCOPE OF WORK**

#### **A. Boiler Insulation Removal**

1. Remove the asbestos containing boiler insulation. All asbestos removal work is to be done as per this specification. The Contractor is to remove all movable objects in the containment area. All objects which must remain in the containment areas are to be sealed with a minimum of one layer of six mil poly. The containments must

have a minimum of four air changes per hour and a differential pressure of 0.02 column inches of water. A full and functional three chamber decontamination unit must be attached to the containment.

The floor(s) and walls in the containment area are to have a minimum of two layers of six mil poly.

The asbestos containing material is to be wetted before and during removal. The boiler insulation is to be removed intact to the extent possible. The Contractor is responsible for cleaning up the ACM debris in the removal area by wet methods, HEPA-filtered vacuums, or a combination of each. The asbestos containing material must immediately be placed in six mil poly bags with the appropriate OSHA, DOT, and waste generator labels affixed. All disposal containers must be cleaned prior to removal from the contained area. If the contractor is using barrels, barrels must be lined with six mil poly and properly sealed and labeled. The asbestos containing material is to be disposed of at an approved landfill.

#### B. Caulk Removal (Exterior)

1. Remove the asbestos containing caulking. All asbestos removal Work is to be done as per this specification. The Contractor is to drape one layer of six mil poly on the ground around the perimeter of the building. The poly is to be draped in such a manner as to catch any asbestos debris that may be caused by the removal process.

The asbestos containing material is to be wetted before and during removal. The caulking is to be removed in an intact manner if possible. The Contractor is responsible for cleaning up the ACM debris in the removal area by wet methods, HEPA-filtered vacuums, or a combination of each. The asbestos containing material must immediately be placed in six mil poly bags with the appropriate OSHA, DOT, and waste generator labels affixed. All disposal containers must be cleaned prior to removal from the contained area. If the contractor is using barrels, barrels must be lined with six mil poly and properly sealed and labeled. The asbestos containing material is to be disposed of at an approved landfill.

If the Contractor removes windows as part of the caulk removal, they are required to re-secure the window openings with ¼" plywood.

#### C. Drywall Compound Removal

1. Remove the asbestos containing drywall compound. All asbestos removal work is to be done as per this specification. The Contractor is to remove all movable objects in the containment area. All objects which must remain in the containment areas are to be sealed with a minimum of one layer of six mil poly. The containments must have a minimum of four air changes per hour and a differential pressure of 0.02 column inches of water. A single cell decontamination unit must be attached to the containment.

The floor(s) in the containment area are to have a minimum of two layers of six mil poly. Remaining walls are to have a minimum of two layers of six mil poly.

The asbestos containing material is to be wetted before and during removal. The drywall compound is to be removed intact to the extent possible. The Contractor is responsible for cleaning up the ACM debris in the removal area by wet methods, HEPA-filtered vacuums, or a combination of each. The asbestos containing material must immediately be placed in six mil poly bags with the appropriate OSHA, DOT, and waste generator labels affixed. All disposal containers must be cleaned prior to

removal from the contained area. If the contractor is using barrels, barrels must be lined with six mil poly and properly sealed and labeled. The asbestos containing material is to be disposed of at an approved landfill.

#### D. Duct Wrap Removal

1. Remove the asbestos containing duct wrap on the HVAC duct intact, where possible. If the asbestos containing duct wrap cannot be removed intact, remove the duct wrap by attaching a glovebag to the duct where the wrap is to be removed. All asbestos removal work is to be done as per this specification. The Contractor is to remove all movable objects in the containment area. All objects which must remain in the containment areas are to be sealed with a minimum of one layer of six mil poly. The containments must have a minimum of four air changes per hour and a differential pressure of 0.02 column inches of water. A full and functional three chamber decontamination unit must be attached to the containment.

The floor(s) in the containment area are to have a minimum of two layers of six mil poly.

The asbestos containing material is to be wetted before and during removal. The duct where the wrap is in place is to be double wrapped in six mil poly. Then, if possible, the duct is to be cut in areas where there is no duct wrap. If the duct wrap is unable to be removed intact, the glovebag techniques described in this specification are to be used. The Contractor is responsible for cleaning up the ACM debris in the removal area by wet methods, HEPA-filtered vacuums, or a combination of each. The asbestos containing material must immediately be placed in six mil poly bags with the appropriate OSHA, DOT, and waste generator labels affixed. All disposal containers must be cleaned prior to removal from the contained area. If the contractor is using barrels, barrels must be lined with six mil poly and properly sealed and labeled. The asbestos containing material is to be disposed of at an approved landfill.

#### E. Floor Tile Adhesive/Mastic Removal

1. Remove the asbestos containing floor tile adhesive/mastic. All asbestos removal is to be done as per this specification. The Contractor is to remove all movable objects in the containment area. All objects which must remain in the containment areas are to be sealed with a minimum of one layer of six mil poly. The containments must have a minimum of four air changes per hour and a differential pressure of 0.02 column inches of water. A single cell decontamination unit must be attached to the containment.

The asbestos containing material is to be wetted before and during removal. The floor tile adhesive/mastic is to be removed intact to the extent possible. If the asbestos containing floor tile and adhesive/mastic are located beneath carpet, all critical barriers and negative air enclosures must be operational prior to carpet removal. The Contractor is responsible for cleaning up the ACM debris in the removal area by wet methods, HEPA-filtered vacuums, or a combination of each. The asbestos containing material must immediately be placed in six mil poly bags with the appropriate OSHA, DOT, and waste generator labels affixed. All disposal containers must be cleaned prior to removal from the contained area. If the contractor is using barrels, barrels must be lined with six mil poly and properly sealed and labeled. The asbestos containing material is to be disposed of at an approved landfill.

#### F. Floor Tile Removal

1. Remove the asbestos containing floor tile. All asbestos removal Work is to be done as per this specification. The Contractor is to remove all movable objects in the containment area. All objects which must remain in the containment areas are to be sealed with a minimum of one layer of six mil poly. The containments must have a minimum of four air changes per hour and a differential pressure of 0.02 column inches of water. A single cell decontamination unit must be attached to the containment.

The asbestos containing material is to be wetted before and during removal. The floor tile is to be removed in an intact manner if possible. If the asbestos containing floor tile is located beneath carpet, all critical barriers and negative air enclosures must be operational prior to carpet removal. The Contractor is responsible for cleaning up the ACM debris in the removal area by wet methods, HEPA-filtered vacuums, or a combination of each. The asbestos containing material must immediately be placed in six mil poly bags with the appropriate OSHA, DOT, and waste generator labels affixed. All disposal containers must be cleaned prior to removal from the contained area. If the contractor is using barrels, barrels must be lined with six mil poly and properly sealed and labeled. The asbestos containing material is to be disposed of at an approved landfill.

#### G. Mudded Fitting (Joint Mud) Removal

1. Remove the asbestos containing mudded fittings. All asbestos removal Work is to be done using the glovebag removal method as per this specification. The Contractor is to remove all movable objects in the containment area. All objects which must remain in the containment areas are to be sealed with a minimum of one layer of six mil poly.

Before beginning work, each glovebag shall be inspected for breaches and smoke-tested for leaks, and any leaks sealed. The asbestos containing mudded fittings are to be removed intact to the extent possible. The asbestos mudded fittings are to be well wetted with amended water before disturbance and removal. During removal the asbestos containing mudded fittings should continue to be wetted with amended water to avoid visible emissions. The asbestos containing material must immediately be placed in six mil poly bags with the appropriate OSHA, DOT, and waste generator labels affixed. All disposal containers must be cleaned prior to removal from the contained area. If the contractor is using barrels, barrels must be lined with six mil poly and properly sealed and labeled. The asbestos containing material is to be disposed of at an approved landfill.

#### H. Pipe Insulation Removal

1. Remove the asbestos containing pipe insulation. All asbestos removal Work is to be done using the glovebag removal method as per this specification. The Contractor is to remove all movable objects in the containment area. All objects which must remain in the containment areas are to be sealed with a minimum of one layer of six mil poly.

Before beginning work, each glovebag shall be inspected for breaches and smoke-tested for leaks, and any leaks sealed. The asbestos containing pipe insulation is to be removed intact to the extent possible. The asbestos pipe insulation is to be well wetted with amended water before disturbance and removal. During removal the asbestos containing mudded fittings should continue to be wetted with amended water to avoid visible emissions. The asbestos containing material must immediately

be placed in six mil poly bags with the appropriate OSHA, DOT, and waste generator labels affixed. All disposal containers must be cleaned prior to removal from the contained area. If the contractor is using barrels, barrels must be lined with six mil poly and properly sealed and labeled. The asbestos containing material is to be disposed of at an approved landfill.

#### I. Tar Pipe Wrap Removal

1. Remove the asbestos containing tar pipe wrap. All asbestos removal is to be done as per this specification. The Contractor is to remove all movable objects in the containment area. All objects which must remain in the containment areas are to be sealed with a minimum of one layer of six mil poly. The containments must have a minimum of four air changes per hour and a differential pressure of 0.02 column inches of water. A single cell decontamination unit must be attached to the containment.

The floor(s) in the containment area are to have a minimum of two layers of six mil poly.

The asbestos containing material is to be wetted before and during removal. The tar pipe wrap is to be removed intact to the extent possible. The Contractor is responsible for cleaning up the ACM debris in the removal area by wet methods, HEPA-filtered vacuums, or a combination of each. The asbestos containing material must immediately be placed in six mil poly bags with the appropriate OSHA, DOT, and waste generator labels affixed. All disposal containers must be cleaned prior to removal from the contained area. If the contractor is using barrels, barrels must be lined with six mil poly and properly sealed and labeled. The asbestos containing material is to be disposed of at an approved landfill.

#### J. Window Glazing Removal

1. Remove the asbestos containing window glazing. All asbestos removal Work is to be done as per this specification. The Contractor is to remove all movable objects in the containment area. All objects which must remain in the containment areas are to be sealed with a minimum of one layer of six mil poly. The containments must have a minimum of four air changes per hour and a differential pressure of 0.02 column inches of water. A single cell decontamination unit must be attached to the containment.

The asbestos containing material is to be wetted before and during removal. The window/door glazing is to be removed intact to the extent possible and may include removal of entire windows. The Contractor is responsible for cleaning up the ACM debris in the removal area by wet methods, HEPA-filtered vacuums, or a combination of each. The asbestos containing material must immediately be placed in six mil poly bags with the appropriate OSHA, DOT, and waste generator labels affixed. All disposal containers must be cleaned prior to removal. If the contractor is using barrels, barrels must be lined with six mil poly and properly sealed and labeled. The asbestos containing material is to be disposed of at an approved landfill.

If the Contractor removes windows as part of the caulk removal, they are required to re-secure the window openings with ¼" plywood.

### END OF SECTION

# **APPENDIX A – Asbestos Containing Materials Inspection Report**



# ASBESTOS CONTAINING MATERIALS INSPECTION



**Commercial Building  
20 E Main Street  
Marshalltown, Iowa 50158**

*Prepared for:*

**City of Marshalltown  
24 N Center Street  
Marshalltown, Iowa 50158**

*Prepared by:*



**8951 Windsor Parkway  
Johnston, IA 50131**

**May 9, 2023**



## **ASBESTOS CONTAINING MATERIALS INSPECTION**

**Commercial Building  
20 E Main Street  
Marshalltown Iowa 50158**

Inspected and Prepared by:

A handwritten signature in black ink, appearing to read 'J. Schnur', written over a horizontal line.

Jacob Schnur  
Environmental Specialist I  
Iowa Certified Asbestos Inspector: 23-9428I

Inspected by:

A handwritten signature in blue ink, appearing to read 'B. Davison', written over a horizontal line.

Bradley Davison  
Environmental Specialist II  
Iowa Certified Asbestos Inspector: 23-9618I

Reviewed by:

A handwritten signature in black ink, appearing to read 'Jon Reis', written over a horizontal line.

Jon Reis  
Sr. Project Manager  
Iowa Certified Asbestos Inspector: 23-9632I

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## 1.0 EXECUTIVE SUMMARY

Impact7G, Inc. (Impact7G), completed an Asbestos Containing Materials (ACM) Inspection on April 24 and May 2, 2023 of the existing building located at 20 E Main Street Marshalltown, Iowa. The purpose of this ACM Inspection is to document the presence of asbestos containing materials and assist the City of Marshalltown in facilitating renovation and/or demolition activities of the building.

Asbestos was detected in twenty-six (26) of the ninety-eight (98) samples collected from various building components within the Property's interior and exterior. See Table 1 for additional information. ACMs include:

- Boiler Insulation(s)
- Pipe Insulation(s)
- Tar Pipe Wrap(s)
- Window Glaze(s)
- 9" x 9" Floor Tile
- 12" Floor Tile Mastic
- Brick Caulk
- Joint Mud(s)
- Duct Wrap(s)
- Drywall Compound(s)
- 9" Floor Tile Adhesive
- 12" x 12" Floor Tile(s)
- Window Frame Caulk

All building materials similar in appearance, color, and/or texture to those determined to contain asbestos must be assumed to contain asbestos throughout this building.

Based on these results, the Property requires further action prior to any renovation or demolition activities.

## 2.0 INTRODUCTION

### A. Property Information

Location:

Commercial Building  
20 E Main Street  
Marshalltown, Iowa 50158

Contact Person:

Ms. Michelle Spohnheimer  
City of Marshalltown  
24 N Center Street  
Marshalltown, Iowa 50158

### B. Personnel

|                               |                       |          |
|-------------------------------|-----------------------|----------|
| Sr. Project Manager: Jon Reis | State of Iowa License | 23-96321 |
| Inspector: Bradley Davison    | State of Iowa License | 23-96181 |
| Inspector: Jacob Schnur       | State of Iowa License | 23-94281 |

### C. Sampling Plan

According to the Client, the scope of this ACM Inspection includes the commercial building with the exception of the roofs.

This ACM Inspection is in accordance with OSHA Regulation 1926.1101. All samples collected in the field were sent to EMSL, an NVLAP certified laboratory, for analysis. The samples were analyzed via the polarized light microscopy (PLM) method for asbestos content. If requested by Client, samples were further analyzed via the transmission electron microscopy (TEM) method or PLM 400 Point Count analysis method.

### D. Regulation Review

The U.S. EPA qualifies asbestos containing materials (ACM) as materials with an asbestos content greater than 1%. According to Iowa OSHA, ACM is any material found to contain asbestos, regardless of its concentration, and shall be regulated as hazardous waste. The following definitions are taken from Section 61.141 of Subpart M, Part 61 of Title 40: Protection of Environment of the Code of Federal Regulations (CFR).

- “Category I nonfriable asbestos-containing material (ACM)” is defined as asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1% asbestos as determined using the method specified in appendix E, subpart E, 40 CFR part 763, section 1, Polarized Light Microscopy (PLM).
- “Category II nonfriable ACM” is defined as any material, excluding Category I nonfriable ACM, containing more than 1% asbestos as determined using the methods specified in appendix E, subpart E, 40 CFR part 763, section 1, PLM that, when dry, **cannot** be crumbled, pulverized, or reduced to powder by hand pressure.
- “Friable asbestos material” is defined as any material containing more than 1% asbestos as determined using the methods specified in appendix E, subpart E, 40 CFR part 763, section 1, PLM that when dry, **can** be crumbled, pulverized, or

reduced to powder by hand pressure. If the asbestos content is less than 10% as determined by a method other than point counting by PLM, verify the asbestos content by point counting using PLM.

### 3.0 PROPERTY DESCRIPTION

The Property consists of a 3,400 square foot vacant commercial building. The original building on the Property is a two-story brick structure with a basement constructed circa 1890. A one-story addition was constructed circa 1964.

### 4.0 INSPECTION LIMITATIONS

An Inspection limitation, for the purpose of this report, is any action or task that is limited from the original scope work. The overall reason for any limitation is the protection of Impact7G personnel. Examples of limitations can range from a lack of accessibility to an area of the Property, unsafe work areas, collecting additional samples, etc.

- **The roof was not sampled at the request of the Client for integrity reasons.**

### 5.0 INSPECTION ACTIVITIES

Iowa certified asbestos inspectors from Impact7G collected 93 samples on April 24, 2023, and an additional five samples on May 1, 2023. The samples were collected from various accessible building components located throughout the commercial building. Upon completion of bulk sampling activities, samples were sent to EMSL, an NVLAP certified laboratory, for analysis.

Materials that are “suspected” to contain asbestos are divided into the following three categories:

1. **Surfacing materials** are materials that are sprayed or troweled on for acoustical, decorative, or fireproofing purposes. Examples are textured ceilings or drywall, exterior stucco and structural steel fireproofing;
2. **Thermal System Insulation (TSI)** is insulation used to inhibit heat transfer from pipes, boilers, tanks, ducts, and various other components of hot and cold-water systems and HVAC systems. Examples are hard cementitious “mud” type insulation on pipes, boilers and flues; and,
3. **Miscellaneous** materials are mostly non-friable products and materials such as floor tile, drywall, ceiling tile and roofing felt.

The following tables show samples positively identified by the laboratory to be asbestos containing materials (ACM) and samples that were analyzed as non-ACM. The complete analytical results can be found in Appendix B.

**Table 1 – Asbestos Containing Materials Sample List**

| Sample #   | Material Substance     | Material Type (Surf/TSI/Misc) | Friable (Y or N) | Color | Floor     | Location                                   | Asbestos Content | Est. Quantity     |
|------------|------------------------|-------------------------------|------------------|-------|-----------|--------------------------------------------|------------------|-------------------|
| 20E-02 ABC | Boiler Insulation      | TSI                           | Y                | Gray  | B         | Room 19 on Boiler                          | 75% Chrysotile   | 110 SF            |
| 20E-03 ABC | Joint Mud              | TSI                           | Y                | White | B         | Throughout Basement                        | 30% Chrysotile   | 40 EA             |
| 20E-04 ABC | Pipe Insulation        | TSI                           | Y                | Gray  | B         | Throughout Basement                        | 65% Chrysotile   | 90 LF             |
| 20E-05 ABC | Duct Wrap              | TSI                           | Y                | White | B         | On Old Duct Locations                      | 70% Chrysotile   | 40 SF             |
| 20E-10 ABC | Tar Pipe Wrap          | TSI                           | N                | Black | B         | North Side Main Room                       | 2% Chrysotile    | 15 LF             |
| 20E-12     | Drywall Compound       | Misc                          | N                | White | B         | Middle Basement Stairs                     | <1% Chrysotile   | 400 SF            |
| 20E-35     | Window Glaze           | Misc                          | N                | Tan   | 1         | Room 2 North Window                        | <1% Chrysotile   | 8 LF              |
| 20E-36     | Window Glaze           | Misc                          | N                | Gray  | 1         | Room 2 North Window                        | <1% Chrysotile   | 8 LF              |
| 20E-40     | 9" Floor Tile Adhesive | Misc                          | N                | Brown | 1         | Room 4 Near North Entrance                 | <1% Chrysotile   | 25 SF             |
| 20E-46     | 9" x 9" Floor Tile     | Misc                          | N                | Tan   | Mezzanine | Room 8                                     | 3% Chrysotile    | 300 SF            |
| 20E-51     | 12" x 12" Floor Tile   | Misc                          | N                | Tan   | 2         | Room 15 & Throughout 2 <sup>nd</sup> Floor | 3% Chrysotile    | 2,400 SF          |
| 20E-57     | 12" x 12" Floor Tile   | Misc                          | N                | Gray  | 2         | Randomly In Room 14                        | 3% Chrysotile    | Included in Above |
| 20E-58     | 12" Floor Tile Mastic  | Misc                          | N                | Black | 2         | Randomly in Room 14                        | <1% Chrysotile   | 20 SF             |
| 20E-60     | Drywall Compound       | Misc                          | N                | White | 2         | 2 <sup>nd</sup> Floor Walls                | <1% Chrysotile   | 1,500 SF          |
| 20E-63     | Window Frame Caulk     | Misc                          | N                | White | 1         | Brick Window Union                         | <1% Chrysotile   | 20 LF             |
| 20E-65     | Brick Caulk            | Misc                          | N                | Gray  | 1         | South Entrance on Top of Brick Façade      | 2% Chrysotile    | 2 LF              |

**Material Type** – Surf=Surfacing, TSI=Thermal System Insulation, Misc=Miscellaneous / **Est. Quantity** – SF=Square foot, LF=Linear foot, EA=Each  
B=Basement, R=Roof, Int=Interior, Ext=Exterior

Nineteen (19) bulk material samples were analyzed greater than 1% asbestos. Seven (7) of the remaining building material samples were detected with a concentration of <1% asbestos. ACMs include boiler insulation(s), joint mud(s), pipe insulation(s), duct wrap(s), tar pipe wrap(s), drywall compound(s), window glaze(s), 9" floor tile adhesive, 9" x 9" floor tile, 12" x 12" floor tile(s), 12" floor tile mastic,

window frame caulk, and brick caulk. If during demolition or renovation activities additional areas of identified ACM are discovered, they should be abated accordingly. Laboratory analytical reports are provided in Appendix B.

Asbestos Containing Material (ACM) is defined as any material containing greater than one percent ( $>1\%$ ) asbestos. Building materials containing equal to one percent ( $1\%$ ) or less than one percent ( $<1\%$ ) asbestos by **point count analysis** are not classified as Regulated Asbestos Containing Material (RACM) by the EPA. Although an asbestos abatement contractor is not required to remove materials containing  $1\%$  or less asbestos, these materials must be removed wet and promptly contained and disposed of in leak-tight containers. Materials containing  $1\%$  or less asbestos are not required to be disposed of at an approved landfill as asbestos waste material. Employers of those engaging in the disturbance of  $1\%$  or less asbestos are required to provide their workers with Asbestos Awareness training of at least two hours prior to disturbance of said materials. Further, those removing materials containing  $1\%$  or less asbestos must maintain documentation proving that breathing zone exposures do not exceed either OSHA's permissible exposure limit or short-term excursion limit.

**It is important to note that these are estimated quantities; therefore, the abatement contractors and the client representative should discern between the estimated quantity above and future exploration of the property at the pre-bid walk-through to determine the final quantity during abatement procedures.**



**Table 2 – Non-Asbestos Containing Material Sample List**

| Sample #   | Material Substance          | Material Type (Surf/TSI/Misc) | Friable (Y or N) | Color  | Floor | Location                              | Asbestos Content |
|------------|-----------------------------|-------------------------------|------------------|--------|-------|---------------------------------------|------------------|
| 20E-01     | Parameter Tar               | Misc                          | N                | Black  | R     | Roof Parameter                        | ND               |
| 20E-06     | Carpet Adhesive             | Misc                          | N                | Brown  | B     | North Basement Rooms                  | ND               |
| 20E-07     | 2' x 4' Ceiling Tile - Pins | Misc                          | Y                | White  | B     | North Basement Rooms                  | ND               |
| 20E-08     | Cardboard Duct              | Misc                          | N                | Brown  | B     | East Wall Behind Other Pipes          | ND               |
| 20E-09 ABC | Pipe Insulation             | TSI                           | Y                | Tan    | B     | South Basement Main Room - North Side | ND               |
| 20E-11     | Drywall                     | Misc                          | Y                | White  | B     | Middle Basement Stairs                | ND               |
| 20E-13     | Drywall Tape                | Misc                          | N                | White  | B     | Room 1                                | ND               |
| 20E-14     | 2' x 4' Ceiling Tile - Pins | Misc                          | Y                | White  | 1     | Room 1                                | ND               |
| 20E-15     | Carpet Adhesive             | Misc                          | N                | Yellow | 1     | Room 1 Near Restroom                  | ND               |
| 20E-16     | Linoleum Floor              | Misc                          | N                | Tan    | 1     | Room 1 Near Restroom                  | ND               |
| 20E-17     | Linoleum Floor Adhesive     | Misc                          | N                | Yellow | 1     | Room 1 Entrance West Wall             | ND               |
| 20E-18     | Wall Panel                  | Misc                          | N                | Gray   | 1     | Room 1 Entrance West Wall             | ND               |
| 20E-19     | Wall Panel Adhesive         | Misc                          | N                | Black  | 1     | Room 1                                | ND               |
| 20E-20     | Drywall                     | Misc                          | N                | White  | 1     | Room 1 Entrance West Wall             | ND               |
| 20E-21 ABC | Wall Plaster                | Surf                          | N                | Gray   | 1     | Room 1 Walls                          | ND               |
| 20E-22     | Stud Caulk                  | Misc                          | N                | Tan    | 1     | Room 1 Walls                          | ND               |
| 20E-23     | Drywall                     | Misc                          | N                | White  | 1     | Room 5,6, & Restroom                  | ND               |
| 20E-25     | Drywall Tape                | Misc                          | N                | White  | 1     | Room 5,6, & Restroom                  | ND               |
| 20E-26     | Shower Adhesive             | Misc                          | N                | White  | 1     | Restroom                              | ND               |
| 20E-27     | Restroom Caulk              | Misc                          | N                | White  | 1     | Restroom                              | ND               |

**Material Type** – Surf=Surfacing, TSI=Thermal System Insulation, Misc=Miscellaneous / **Asbestos Content** – ND=None Detected  
B=Basement, R=Roof, Int=Interior, Ext=Exterior

**Table 2 – Non-Asbestos Containing Material Sample List (Continued)**

| Sample #   | Material Substance                  | Material Type (Surf/TSI/Misc) | Friable (Y or N) | Color  | Floor     | Location                                | Asbestos Content |
|------------|-------------------------------------|-------------------------------|------------------|--------|-----------|-----------------------------------------|------------------|
| 20E-28     | Fiberglass Duct Wrap                | Misc                          | N                | Yellow | 1         | Throughout 1st Floor                    | ND               |
| 20E-29 ABC | Texture                             | Surf                          | N                | White  | 1         | Room 2 Walls & Ceiling                  | ND               |
| 20E-30     | Drywall                             | Misc                          | N                | White  | 1         | Room 2 Walls & Ceiling                  | ND               |
| 20E-31     | Drywall Compound                    | Misc                          | N                | White  | 1         | Room 2 Walls & Ceiling                  | ND               |
| 20E-32     | Drywall Mesh                        | Misc                          | N                | White  | 1         | Room 2 Walls & Ceiling                  | ND               |
| 20E-33 ABC | Wall Skim Coat                      | Surf                          | n                | White  | 1         | Room 2 West Wall                        | ND               |
| 20E-34 ABC | Wall Plaster                        | Surf                          | N                | Gray   | 1         | Room 2 West Wall                        | ND               |
| 20E-37     | Floor Adhesive                      | Misc                          | N                | Brown  | 1         | Room 3 - Exposed                        | ND               |
| 20E-38     | Floor Leveler                       | Misc                          | N                | White  | 1         | Room 3 - Exposed                        | ND               |
| 20E-39     | 9" x 9" Floor Tile                  | Misc                          | N                | Brown  | 1         | Room 4 - Near North Entrance            | ND               |
| 20E-41     | Floor Adhesive                      | Misc                          | N                | Tan    | 1         | Room 4 - Exposed                        | ND               |
| 20E-42     | Window Frame Caulk                  | Misc                          | N                | Tan    | 1         | Room 4 - North Windows                  | ND               |
| 20E-43     | Door Frame Caulk                    | Misc                          | N                | Gray   | 1         | Room 4 - North Entrance Door            | ND               |
| 20E-44     | Door Frame Caulk                    | Misc                          | N                | White  | Ext       | Room 4 - North Entrance Door            | ND               |
| 20E-45     | Window Frame Caulk                  | Misc                          | N                | Gray   | Ext       | Exterior - North Windows                | ND               |
| 20E-47     | 9" Floor Tile Adhesive              | Misc                          | N                | Black  | Mezzanine | Room 9                                  | ND               |
| 20E-48     | Ceiling Caulk                       | Misc                          | N                | White  | Mezzanine | Room 9 - Wall Ceiling Union at Restroom | ND               |
| 20E-49     | 2' x 4' Ceiling Tile - Deep Grooves | Misc                          | Y                | White  | Mezzanine | Throughout                              | ND               |
| 20E-50 ABC | Wall Plaster                        | Surf                          | N                | Gray   | Mezzanine | North Room                              | ND               |
| 20E-52     | 12" Floor Tile Mastic               | Misc                          | N                | Black  | 2         | Room 16                                 | ND               |

**Material Type** – Surf=Surfacing, TSI=Thermal System Insulation, Misc=Miscellaneous / **Asbestos Content** – ND=None Detected  
B=Basement, R=Roof, Int=Interior, Ext=Exterior

**Table 2 – Non-Asbestos Containing Material Sample List (Continued)**

| <b>Sample #</b>    | <b>Material Substance</b>      | <b>Material Type (Surf/TSI/Misc)</b> | <b>Friable (Y or N)</b> | <b>Color</b> | <b>Floor</b> | <b>Location</b>                  | <b>Asbestos Content</b> |
|--------------------|--------------------------------|--------------------------------------|-------------------------|--------------|--------------|----------------------------------|-------------------------|
| 20E-53 ABC         | Skim Coat                      | Surf                                 | N                       | White        | 2            | Throughout 2 <sup>nd</sup> Floor | ND                      |
| 20E-54 ABC         | Plaster                        | Surf                                 | N                       | Gray         | 2            | Throughout 2 <sup>nd</sup> Floor | ND                      |
| 20E-55             | Cove Base                      | Misc                                 | N                       | Gray         | 2            | Room 15                          | ND                      |
| 20E-56             | Cove Base Adhesive             | Misc                                 | N                       | Brown        | 2            | Room 15                          | ND                      |
| 20E-59             | Drywall                        | Misc                                 | N                       | White        | 2            | 2 <sup>nd</sup> Floor Walls      | ND                      |
| 20E-61             | Drywall Tape                   | Misc                                 | N                       | White        | 2            | 4th Floor Walls                  | ND                      |
| 20E-62             | Window Glaze                   | Misc                                 | N                       | White        | Ext          | South Entrance                   | ND                      |
| 20E-64             | Window Caulk                   | Misc                                 | N                       | White        | Ext          | South Entrance - Window Frames   | ND                      |
| 20E-66             | Union Caulk                    | Misc                                 | N                       | Gray         | Ext          | Building Unions                  | ND                      |
| 20E-67             | 2' x 4' Ceiling Tile - Texture | Misc                                 | Y                       | Yellow       | 2            | Room 13                          | ND                      |
| 20E-Dup 1 (20E-30) | Drywall                        | Misc                                 | N                       | Brown/White  | 1            | Room 2                           | ND                      |
| 20E-Dup 2 (20E-31) | Drywall Compound               | Misc                                 | N                       | White        | 2            | Room 2                           | ND                      |

**Material Type** – Surf=Surfacing, TSI=Thermal System Insulation, Misc=Miscellaneous / **Asbestos Content** – ND=None Detected  
 B=Basement, R=Roof, Int=Interior, Ext=Exterior

## 6.0 CONCLUSIONS / RECOMMENDATIONS

The following conclusions and recommendations are summarized as follows:

- Asbestos was detected in twenty-six (26) of the bulk material samples collected from the building located at 20 E Main Street, Marshalltown, Iowa 50158. ACMs include boiler insulation(s), joint mud(s), pipe insulation(s), duct wrap(s), tar pipe wrap(s), drywall compound(s), window glaze(s), 9" floor tile adhesive, 9" x 9" floor tile, 12" x 12" floor tile(s), 12" floor tile mastic, window frame caulk, and brick caulk. Based on the results of the data collected during the assessment, the building requires further action prior to demolition or renovation.

Impact7G recommends the abatement of all ACM containing components located within the inspection area if those building materials are to be disturbed during any future renovation/demolition activities. All abatement work shall be completed in accordance with local, state, and federal regulations. A visual inspection is recommended upon completion of abatement work to document that all ACMs within the scope of abatement have been removed.

## 7.0 CONDITIONS & LIMITATIONS

The Iowa Department of Natural Resources' (IDNR) Air Quality Bureau and Occupational Safety and Health Bureau (OSHA) of the Iowa Division of Labor Services require notification of any renovation/demolition activities in non-residential projects if the combined regulated ACM meets or exceeds any of the following thresholds: 160 square feet of surfacing ACM, 260 linear feet of TSI, or 35 cubic feet of ACM debris.

Impact7G has performed the tasks contained within this report in a thorough and professional manner consistent with commonly accepted standard industry practices. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the property. Impact7G cannot guarantee, and does not warrant, that this report has identified all adverse environmental factors and/or conditions affecting the subject property. This report is not a bidding document or project specification as it does not contain the necessary components. Impact7G cannot warrant the work of any third party that may have aided in the completion of this report. This report has been prepared on behalf of and exclusively for use by the City of Marshalltown for specific application to their project as discussed. Contractors, consultants or other third parties reviewing this report must draw their own conclusions regarding data contained within the report, further investigation or required remediation.

## **APPENDIX A**

### **Qualifications**

# Certificate of Completion

**BRADLEY DAVISON**

**DOB:** 01-30-1987

**Issued:** 03-01-2023



This person is licensed to perform asbestos work in the State of Iowa. ID card is intended for official use only and must be present on jobsite.

**Impact7G, Inc.**

certifies that

**Bradley Davison**

| License Type    | Number  | Expires    |
|-----------------|---------|------------|
| MANAGER PLANNER | 23-9619 | 02-01-2024 |
| INSPECTOR       | 23-9618 | 02-01-2024 |
| SUPERVISOR      | 22-8141 | 02-10-2023 |



**Larry Johnson, Jr.**  
Labor Commissioner

has successfully completed and passed the associated examination for the

## Asbestos Inspector Annual Review

course accredited by the State of Missouri and conducted in accordance with the requirements of 40 CFR 763. The person receiving this certificate has completed the required training for asbestos certification under TSCA Title II.

Course Date: February 1, 2023  
Examination Date: February 1, 2023  
Expiration Date: February 1, 2024  
Course Location: 8951 Windsor Parkway, Johnston, Iowa  
Certificate Number: 020123-INR-07



**Instructor**  
8951 Windsor Parkway  
Johnston, IA 50131  
515-473-6256

# Certificate of Completion

**JACOB SCHNUR**

**DOB: 12-15-1988**

**Issued: 01-31-2023**



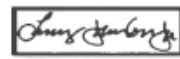
This person is licensed to perform asbestos work in the State of Iowa. ID card is intended for official use only and must be present on jobsite.

**Impact7G, Inc.**

certifies that

**Jacob Schnur**

| License Type | Number  | Expires    |
|--------------|---------|------------|
| INSPECTOR    | 23-9428 | 02-01-2024 |
|              |         |            |
|              |         |            |
|              |         |            |

  
Larry Johnson, Jr.  
Labor Commissioner

has successfully completed and passed the associated examination for the

## Asbestos Inspector Annual Review

course accredited by the State of Missouri and conducted in accordance with the requirements of 40 CFR 763. The person receiving this certificate has completed the required training for asbestos certification under TSCA Title II.

Course Date: February 1, 2023  
Examination Date: February 1, 2023  
Expiration Date: February 1, 2024  
Course Location: 8951 Windsor Parkway, Johnston, Iowa  
Certificate Number: 020123-INR-04



  
Instructor  
8951 Windsor Parkway  
Johnston, IA 50131  
515-473-6256

**JONATHAN REIS**

**DOB: 02-13-1984**

**Issued: 03-10-2023**



This person is licensed to perform asbestos work in the State of Iowa. ID card is intended for official use only and must be present on jobsite.

| License Type     | Number  | Expires    |
|------------------|---------|------------|
| INSPECTOR        | 23-9632 | 02-01-2024 |
| PROJECT DESIGNER | 23-9715 | 02-28-2024 |
| SUPERVISOR       | 22-9016 | 02-10-2023 |
|                  |         |            |
|                  |         |            |



Asbestos

**Larry Johnson, Jr.**  
**Labor Commissioner**



## **APPENDIX B**

### **Laboratory Reports & Chain of Custody Documentation**



# EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250

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EMSL Order: 162309170

Customer ID: IMPA25

Customer PO:

Project ID:

**Attention:** Jon Reis  
Impact7G  
8951 Windsor Parkway  
Johnston, IA 50131

**Phone:** (515) 473-6256

**Fax:** (515) 528-8005

**Received Date:** 04/26/2023 9:43 AM

**Analysis Date:** 04/28/2023 - 05/04/2023

**Collected Date:** 04/24/2023 - 05/02/2023

**Project:** City of Marshalltown - Brownfield Assessment Grant - 20 E Main St, Marshalltown, IA - Limited ACM - BD, JS - 4/25/2023

## Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

| Sample                    | Description                                                                            | Appearance                          | Non-Asbestos  |                            | Asbestos       |
|---------------------------|----------------------------------------------------------------------------------------|-------------------------------------|---------------|----------------------------|----------------|
|                           |                                                                                        |                                     | % Fibrous     | % Non-Fibrous              | % Type         |
| 20E-01<br>162309170-0001  | PERIMETER TAR,<br>BLACK, R, ROOF<br>PERIMETER                                          | Black<br>Non-Fibrous<br>Homogeneous |               | 100.0% Non-fibrous (Other) | None Detected  |
| 20E-02A<br>162309170-0002 | BOILER INSULATION,<br>GRAY, B, 2ND NORTH<br>ROOM                                       | Gray<br>Fibrous<br>Homogeneous      |               | 25.0% Non-fibrous (Other)  | 75% Chrysotile |
| 20E-02B<br>162309170-0003 | BOILER INSULATION,<br>GRAY, B, 2ND NORTH<br>ROOM                                       | Gray<br>Fibrous<br>Homogeneous      |               | 25.0% Non-fibrous (Other)  | 75% Chrysotile |
| 20E-02C<br>162309170-0004 | BOILER INSULATION,<br>GRAY, B, 2ND NORTH<br>ROOM                                       | Gray<br>Fibrous<br>Homogeneous      |               | 25.0% Non-fibrous (Other)  | 75% Chrysotile |
| 20E-03A<br>162309170-0005 | JOINT MUD, WHITE, B                                                                    | White<br>Fibrous<br>Homogeneous     |               | 70.0% Non-fibrous (Other)  | 30% Chrysotile |
| 20E-03B<br>162309170-0006 | JOINT MUD, WHITE, B                                                                    | White<br>Fibrous<br>Homogeneous     |               | 70.0% Non-fibrous (Other)  | 30% Chrysotile |
| 20E-03C<br>162309170-0007 | JOINT MUD, WHITE, B                                                                    | White<br>Fibrous<br>Homogeneous     |               | 70.0% Non-fibrous (Other)  | 30% Chrysotile |
| 20E-04A<br>162309170-0008 | PIPE INSULATION,<br>GRAY, B,<br>THROUGHOUT<br>BASEMENT DEBRIS<br>NEAR MIDDLE<br>SCHOOL | Gray<br>Fibrous<br>Homogeneous      | 20% Cellulose | 15.0% Non-fibrous (Other)  | 65% Chrysotile |

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Report amended: 05/05/2023 10:41:11 Replaces initial report from: 04/28/2023 12:30:59 Reason Code: Client-Samples Added



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## Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

| Sample                    | Description                                                                                                               | Appearance                     | Non-Asbestos  |                           | Asbestos       |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------|---------------------------|----------------|
|                           |                                                                                                                           |                                | % Fibrous     | % Non-Fibrous             | % Type         |
| 20E-04B<br>162309170-0009 | PIPE INSULATION,<br>GRAY, B,<br>THROUGHOUT<br>BASEMENT DEBRIS<br>NEAR MIDDLE<br>SCHOOL                                    | Gray<br>Fibrous<br>Homogeneous | 20% Cellulose | 15.0% Non-fibrous (Other) | 65% Chrysotile |
| 20E-04C<br>162309170-0010 | PIPE INSULATION,<br>GRAY, B,<br>THROUGHOUT<br>BASEMENT DEBRIS<br>NEAR MIDDLE<br>SCHOOL                                    | Gray<br>Fibrous<br>Homogeneous | 20% Cellulose | 15.0% Non-fibrous (Other) | 65% Chrysotile |
| 20E-05A<br>162309170-0011 | DUCT WRAP, WHITE,<br>B, SOUTH BASEMENT<br>MAIN ROOM -<br>SPORADICALLY ON<br>CEILING WHERE<br>DUCTWORK HAD<br>BEEN REMOVED | Gray<br>Fibrous<br>Homogeneous |               | 30.0% Non-fibrous (Other) | 70% Chrysotile |
| 20E-05B<br>162309170-0012 | DUCT WRAP, WHITE,<br>B, SOUTH BASEMENT<br>MAIN ROOM -<br>SPORADICALLY ON<br>CEILING WHERE<br>DUCTWORK HAD<br>BEEN REMOVED | Gray<br>Fibrous<br>Homogeneous |               | 30.0% Non-fibrous (Other) | 70% Chrysotile |
| 20E-05C<br>162309170-0013 | DUCT WRAP, WHITE,<br>B, SOUTH BASEMENT<br>MAIN ROOM -<br>SPORADICALLY ON<br>CEILING WHERE<br>DUCTWORK HAD<br>BEEN REMOVED | Gray<br>Fibrous<br>Homogeneous |               | 30.0% Non-fibrous (Other) | 70% Chrysotile |

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| Sample                    | Description                                                             | Appearance                              | Non-Asbestos  |                            | Asbestos      |
|---------------------------|-------------------------------------------------------------------------|-----------------------------------------|---------------|----------------------------|---------------|
|                           |                                                                         |                                         | % Fibrous     | % Non-Fibrous              | % Type        |
| 20E-06<br>162309170-0014  | CARPET ADHESIVE,<br>BROWN, B, NORTH<br>BASEMENT ROOMS                   | Brown/Tan<br>Non-Fibrous<br>Homogeneous |               | 100.0% Non-fibrous (Other) | None Detected |
| 20E-07<br>162309170-0015  | 2'x4' CEILING TILE -<br>PINS, WHITE, B,<br>NORTH BASEMENT<br>ROOMS      | Yellow<br>Fibrous<br>Homogeneous        | 98% Glass     | 2.0% Non-fibrous (Other)   | None Detected |
| 20E-08<br>162309170-0016  | CARDBOARD DUCT,<br>BROWN, B, NORTH<br>BASEMENT ROOMS                    | Brown<br>Fibrous<br>Homogeneous         | 98% Cellulose | 2.0% Non-fibrous (Other)   | None Detected |
| 20E-09A<br>162309170-0017 | PIPE INSULATION, TAN,<br>B, SOUTH BASEMENT<br>MAIN ROOM - WEST<br>SIDE  | Brown<br>Fibrous<br>Homogeneous         | 98% Cellulose | 2.0% Non-fibrous (Other)   | None Detected |
| 20E-09B<br>162309170-0018 | PIPE INSULATION, TAN,<br>B, SOUTH BASEMENT<br>MAIN ROOM - WEST<br>SIDE  | Brown<br>Fibrous<br>Homogeneous         | 98% Cellulose | 2.0% Non-fibrous (Other)   | None Detected |
| 20E-09C<br>162309170-0019 | PIPE INSULATION, TAN,<br>B, SOUTH BASEMENT<br>MAIN ROOM - WEST<br>SIDE  | Brown<br>Fibrous<br>Homogeneous         | 98% Cellulose | 2.0% Non-fibrous (Other)   | None Detected |
| 20E-10A<br>162309170-0020 | TAR PIPE WRAP,<br>BLACK, B, SOUTH<br>BASEMENT MAIN<br>ROOM - NORTH SIDE | Black<br>Non-Fibrous<br>Homogeneous     |               | 98.0% Non-fibrous (Other)  | 2% Chrysotile |
| 20E-10B<br>162309170-0021 | TAR PIPE WRAP,<br>BLACK, B, SOUTH<br>BASEMENT MAIN<br>ROOM - NORTH SIDE | Black<br>Non-Fibrous<br>Homogeneous     |               | 98.0% Non-fibrous (Other)  | 2% Chrysotile |
| 20E-10C<br>162309170-0022 | TAR PIPE WRAP,<br>BLACK, B, SOUTH<br>BASEMENT MAIN<br>ROOM - NORTH SIDE | Black<br>Non-Fibrous<br>Homogeneous     |               | 98.0% Non-fibrous (Other)  | 2% Chrysotile |

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| Sample                   | Description                                                       | Appearance                                 | Non-Asbestos  |                                         | Asbestos       |
|--------------------------|-------------------------------------------------------------------|--------------------------------------------|---------------|-----------------------------------------|----------------|
|                          |                                                                   |                                            | % Fibrous     | % Non-Fibrous                           | % Type         |
| 20E-11<br>162309170-0023 | DRYWALL, WHITE, B,<br>MIDDLE BASEMENT<br>STAIRS                   | Brown/White<br>Fibrous<br>Heterogeneous    | 30% Cellulose | 60% Gypsum<br>10.0% Non-fibrous (Other) | None Detected  |
| 20E-12<br>162309170-0024 | DRYWALL<br>COMPOUND, WHITE, B,<br>MIDDLE BASEMENT<br>STAIRS       | White<br>Non-Fibrous<br>Homogeneous        |               | 100.0% Non-fibrous (Other)              | <1% Chrysotile |
| 20E-13<br>162309170-0025 | DRYWALL TAPE,<br>WHITE, B, MIDDLE<br>BASEMENT STAIRS              | White<br>Fibrous<br>Homogeneous            | 98% Cellulose | 2.0% Non-fibrous (Other)                | None Detected  |
| 20E-14<br>162309170-0026 | 2'x4' CEILING TILE -<br>PINS, WHITE, 1, ROOM<br>1                 | White/Yellow<br>Fibrous<br>Homogeneous     | 98% Glass     | 2.0% Non-fibrous (Other)                | None Detected  |
| 20E-15<br>162309170-0027 | CARPET ADHESIVE,<br>YELLOW, 1, ROOM 1                             | Tan<br>Non-Fibrous<br>Homogeneous          |               | 100.0% Non-fibrous (Other)              | None Detected  |
| 20E-16<br>162309170-0028 | LINOLEUM FLOOR,<br>TAN, 1, ROOM 1 NEAR<br>RESTROOM                | Gray/Tan<br>Non-Fibrous<br>Homogeneous     |               | 100.0% Non-fibrous (Other)              | None Detected  |
| 20E-17<br>162309170-0029 | LINOLEUM FLOOR<br>ADHESIVE, YELLOW,<br>1, ROOM 1 NEAR<br>RESTROOM | Yellow/Clear<br>Non-Fibrous<br>Homogeneous |               | 100.0% Non-fibrous (Other)              | None Detected  |
| 20E-18<br>162309170-0030 | WALL PANEL, GRAY,<br>1, ROOM 1 ENTRANCE<br>WEST WALL              | Brown/Gray<br>Fibrous<br>Homogeneous       | 98% Cellulose | 2.0% Non-fibrous (Other)                | None Detected  |
| 20E-19<br>162309170-0031 | WALL PANEL<br>ADHESIVE, BLACK, 1,<br>ROOM 1 ENTRANCE<br>WEST WALL | Black<br>Non-Fibrous<br>Homogeneous        |               | 100.0% Non-fibrous (Other)              | None Detected  |

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| Sample                                   | Description                                        | Appearance                              | Non-Asbestos  |                                         | Asbestos      |
|------------------------------------------|----------------------------------------------------|-----------------------------------------|---------------|-----------------------------------------|---------------|
|                                          |                                                    |                                         | % Fibrous     | % Non-Fibrous                           | % Type        |
| 20E-20<br>162309170-0032                 | DRYWALL, WHITE, 1,<br>ROOM 1 ENTRANCE<br>WEST WALL | Brown/White<br>Fibrous<br>Heterogeneous | 20% Cellulose | 75% Gypsum<br>5.0% Non-fibrous (Other)  | None Detected |
| 20E-21A-Finish<br>Coat<br>162309170-0033 | WALL PLASTER,<br>GRAY, 1, ROOL 1<br>WALLS          | White<br>Non-Fibrous<br>Homogeneous     |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-21A-Base Coat<br>162309170-0033A     | WALL PLASTER,<br>GRAY, 1, ROOL 1<br>WALLS          | Gray<br>Non-Fibrous<br>Homogeneous      |               | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected |
| 20E-21B-Finish Coat<br>162309170-0034    | WALL PLASTER,<br>GRAY, 1, ROOL 1<br>WALLS          | White<br>Non-Fibrous<br>Homogeneous     |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-21B-Base Coat<br>162309170-0034A     | WALL PLASTER,<br>GRAY, 1, ROOL 1<br>WALLS          | Gray<br>Non-Fibrous<br>Homogeneous      |               | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected |
| 20E-21C-Finish Coat<br>162309170-0035    | WALL PLASTER,<br>GRAY, 1, ROOL 1<br>WALLS          | White<br>Non-Fibrous<br>Homogeneous     |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-21C-Base Coat<br>162309170-0035A     | WALL PLASTER,<br>GRAY, 1, ROOL 1<br>WALLS          | Gray<br>Non-Fibrous<br>Homogeneous      |               | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected |
| 20E-22<br>162309170-0036                 | STUD CAULK, TAN, 1,<br>ROOM 1 WALLS                | Tan<br>Non-Fibrous<br>Homogeneous       |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-23<br>162309170-0037                 | DRYWALL, WHITE, 1,<br>ROOM 5/6 RESTROOM            | Brown/White<br>Fibrous<br>Heterogeneous | 30% Cellulose | 60% Gypsum<br>10.0% Non-fibrous (Other) | None Detected |

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| Sample                    | Description                                                      | Appearance                              | Non-Asbestos  |                                         | Asbestos      |
|---------------------------|------------------------------------------------------------------|-----------------------------------------|---------------|-----------------------------------------|---------------|
|                           |                                                                  |                                         | % Fibrous     | % Non-Fibrous                           | % Type        |
| 20E-24<br>162309170-0038  | DRYWALL<br>COMPOUND, WHITE, 1,<br>ROOM 5/6 RESTROOM              | White<br>Non-Fibrous<br>Homogeneous     |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-25<br>162309170-0039  | DRYWALL TAPE,<br>WHITE, 1, ROOM 5/6<br>RESTROOM                  | White<br>Fibrous<br>Homogeneous         | 98% Cellulose | 2.0% Non-fibrous (Other)                | None Detected |
| 20E-26<br>162309170-0040  | SHOWER ADHESIVE,<br>WHITE, 1, RESTROOM                           | Tan<br>Non-Fibrous<br>Homogeneous       |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-27<br>162309170-0041  | RESTROOM CAULK,<br>WHITE, 1, RESTROOM                            | Beige<br>Non-Fibrous<br>Homogeneous     |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-28<br>162309170-0042  | FIBERGLASS DUCT<br>WRAP, YELLOW, 1,<br>THROUGHOUT FIRST<br>FLOOR | Yellow<br>Fibrous<br>Homogeneous        | 98% Glass     | 2.0% Non-fibrous (Other)                | None Detected |
| 20E-29A<br>162309170-0043 | TEXTURE, WHITE, 1,<br>ROOM 2 WALLS &<br>CEILING                  | White<br>Non-Fibrous<br>Homogeneous     |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-29B<br>162309170-0044 | TEXTURE, WHITE, 1,<br>ROOM 2 WALLS &<br>CEILING                  | White<br>Non-Fibrous<br>Homogeneous     |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-29C<br>162309170-0045 | TEXTURE, WHITE, 1,<br>ROOM 2 WALLS &<br>CEILING                  | White<br>Non-Fibrous<br>Homogeneous     |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-30<br>162309170-0046  | DRYWALL, WHITE, 1,<br>ROOM 2 WALLS &<br>CEILING                  | Brown/White<br>Fibrous<br>Heterogeneous | 30% Cellulose | 60% Gypsum<br>10.0% Non-fibrous (Other) | None Detected |

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**Attention:** Jon Reis  
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**Received Date:** 04/26/2023 9:43 AM

**Analysis Date:** 04/28/2023 - 05/04/2023

**Collected Date:** 04/24/2023 - 05/02/2023

**Project:** City of Marshalltown - Brownfield Assessment Grant - 20 E Main St, Marshalltown, IA - Limited ACM - BD, JS - 4/25/2023

## Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

| Sample                    | Description                                                 | Appearance                          | Non-Asbestos |                                         | Asbestos       |
|---------------------------|-------------------------------------------------------------|-------------------------------------|--------------|-----------------------------------------|----------------|
|                           |                                                             |                                     | % Fibrous    | % Non-Fibrous                           | % Type         |
| 20E-31<br>162309170-0047  | DRYWALL<br>COMPOUND, WHITE, 1,<br>ROOM 2 WALLS &<br>CEILING | White<br>Non-Fibrous<br>Homogeneous |              | 100.0% Non-fibrous (Other)              | None Detected  |
| 20E-32<br>162309170-0048  | DRYWALL TAPE,<br>WHITE, 1, ROOM 2<br>WALLS & CEILING        | White<br>Fibrous<br>Homogeneous     | 98% Glass    | 2.0% Non-fibrous (Other)                | None Detected  |
| 20E-33A<br>162309170-0049 | WALL SKIM COAT,<br>WHITE, 1, ROOM 2<br>WEST WALL            | White<br>Non-Fibrous<br>Homogeneous |              | 5% Quartz<br>95.0% Non-fibrous (Other)  | None Detected  |
| 20E-33B<br>162309170-0050 | WALL SKIM COAT,<br>WHITE, 1, ROOM 2<br>WEST WALL            | White<br>Non-Fibrous<br>Homogeneous |              | 5% Quartz<br>95.0% Non-fibrous (Other)  | None Detected  |
| 20E-33C<br>162309170-0051 | WALL SKIM COAT,<br>WHITE, 1, ROOM 2<br>WEST WALL            | White<br>Non-Fibrous<br>Homogeneous |              | 5% Quartz<br>95.0% Non-fibrous (Other)  | None Detected  |
| 20E-34A<br>162309170-0052 | WALL PLASTER,<br>GRAY, 1, ROOM 2<br>WEST WALL               | Gray<br>Non-Fibrous<br>Homogeneous  |              | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected  |
| 20E-34B<br>162309170-0053 | WALL PLASTER,<br>GRAY, 1, ROOM 2<br>WEST WALL               | Gray<br>Non-Fibrous<br>Homogeneous  |              | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected  |
| 20E-34C<br>162309170-0054 | WALL PLASTER,<br>GRAY, 1, ROOM 2<br>WEST WALL               | Gray<br>Non-Fibrous<br>Homogeneous  |              | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected  |
| 20E-35<br>162309170-0055  | WINDOW GLAZE, TAN,<br>1, ROOM 2 NORTH<br>WINDOW             | Tan<br>Non-Fibrous<br>Homogeneous   |              | 100.0% Non-fibrous (Other)              | <1% Chrysotile |

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## Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

| Sample                   | Description                                                             | Appearance                               | Non-Asbestos |                            | Asbestos       |
|--------------------------|-------------------------------------------------------------------------|------------------------------------------|--------------|----------------------------|----------------|
|                          |                                                                         |                                          | % Fibrous    | % Non-Fibrous              | % Type         |
| 20E-36<br>162309170-0056 | WINDOW GLAZE,<br>GRAY, 1, ROOM 2<br>NORTH WINDOW                        | Tan<br>Non-Fibrous<br>Homogeneous        |              | 100.0% Non-fibrous (Other) | <1% Chrysotile |
| 20E-37<br>162309170-0057 | FLOOR ADHESIVE,<br>BROWN, 1, ROOM 3 -<br>EXPOSED                        | Brown<br>Non-Fibrous<br>Homogeneous      |              | 100.0% Non-fibrous (Other) | None Detected  |
| 20E-38<br>162309170-0058 | FLOOR LEVELER,<br>WHITE, 1, ROOM 3 -<br>EXPOSED                         | White<br>Non-Fibrous<br>Homogeneous      |              | 100.0% Non-fibrous (Other) | None Detected  |
| 20E-39<br>162309170-0059 | 9"x9" FLOOR TILE,<br>BROWN, 1, ROOM 4 -<br>NEAR NORTH<br>ENTRANCE       | Brown/Gray<br>Non-Fibrous<br>Homogeneous |              | 100.0% Non-fibrous (Other) | None Detected  |
| 20E-40<br>162309170-0060 | 9" FLOOR TILE<br>ADHESIVE, BROWN, 1,<br>ROOM 4 - NEAR<br>NORTH ENTRANCE | Brown/Tan<br>Non-Fibrous<br>Homogeneous  |              | 100.0% Non-fibrous (Other) | <1% Chrysotile |
| 20E-41<br>162309170-0061 | FLOOR ADHESIVE,<br>TAN, 1, ROOM 4 -<br>EXPOSED                          | Tan<br>Non-Fibrous<br>Homogeneous        |              | 100.0% Non-fibrous (Other) | None Detected  |
| 20E-42<br>162309170-0062 | WINDOW FRAME<br>CAULK, TAN, 1, ROOM<br>4 - NORTH WINDOWS                | Gray<br>Non-Fibrous<br>Homogeneous       |              | 100.0% Non-fibrous (Other) | None Detected  |
| 20E-43<br>162309170-0063 | DOOR FRAME CAULK,<br>GRAY, 1, ROOM 4 -<br>NORTH ENTRANCE<br>DOOR        | Gray<br>Non-Fibrous<br>Homogeneous       |              | 100.0% Non-fibrous (Other) | None Detected  |
| 20E-44<br>162309170-0064 | DOOR FRAME CAULK,<br>WHITE, EXT.,<br>EXTERIOR - NORTH<br>ENTRANCE DOOR  | Gray<br>Non-Fibrous<br>Homogeneous       |              | 100.0% Non-fibrous (Other) | None Detected  |

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| Sample                    | Description                                                                      | Appearance                             | Non-Asbestos |                                         | Asbestos      |
|---------------------------|----------------------------------------------------------------------------------|----------------------------------------|--------------|-----------------------------------------|---------------|
|                           |                                                                                  |                                        | % Fibrous    | % Non-Fibrous                           | % Type        |
| 20E-45<br>162309170-0065  | WINDOW FRAME<br>CAULK, GRAY, EXT.,<br>EXTERIOR - NORTH<br>WINDOWS                | Gray<br>Non-Fibrous<br>Homogeneous     |              | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-46<br>162309170-0066  | 9"x9" FLOOR TILE,<br>TAN, MEZZ, ROOM 8                                           | Tan<br>Non-Fibrous<br>Homogeneous      |              | 97.0% Non-fibrous (Other)               | 3% Chrysotile |
| 20E-47<br>162309170-0067  | 9" FLOOR TILE<br>ADHESIVE, BLACK,<br>MEZZ, ROOM 9                                | Black<br>Non-Fibrous<br>Homogeneous    |              | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-48<br>162309170-0068  | CEILING CAULK,<br>WHITE, MEZZ, ROOM 9<br>- WALL CEILING UNION<br>AT RESTROOM     | Tan<br>Non-Fibrous<br>Homogeneous      |              | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-49<br>162309170-0069  | 2'x4' CEILING TILE -<br>DEEP GROOVES,<br>WHITE, MEZZ,<br>MEZZANINE<br>THROUGHOUT | White/Yellow<br>Fibrous<br>Homogeneous | 98% Glass    | 2.0% Non-fibrous (Other)                | None Detected |
| 20E-50A<br>162309170-0070 | WALL PLASTER,<br>GRAY, MEZZ,<br>MEZZANINE NORTH<br>ROOM                          | Gray<br>Non-Fibrous<br>Homogeneous     |              | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected |
| 20E-50B<br>162309170-0071 | WALL PLASTER,<br>GRAY, MEZZ,<br>MEZZANINE NORTH<br>ROOM                          | Gray<br>Non-Fibrous<br>Homogeneous     |              | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected |
| 20E-50C<br>162309170-0072 | WALL PLASTER,<br>GRAY, MEZZ,<br>MEZZANINE NORTH<br>ROOM                          | Gray<br>Non-Fibrous<br>Homogeneous     |              | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected |

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| Sample                    | Description                                     | Appearance                          | Non-Asbestos |                                         | Asbestos      |
|---------------------------|-------------------------------------------------|-------------------------------------|--------------|-----------------------------------------|---------------|
|                           |                                                 |                                     | % Fibrous    | % Non-Fibrous                           | % Type        |
| 20E-51<br>162309170-0073  | 12"x12" FLOOR TILE,<br>TAN, 2, ROOM 16          | Tan<br>Non-Fibrous<br>Homogeneous   |              | 97.0% Non-fibrous (Other)               | 3% Chrysotile |
| 20E-52<br>162309170-0074  | 12" FLOOR TILE<br>MASTIC, BLACK, 2,<br>ROOM 16  | Black<br>Non-Fibrous<br>Homogeneous |              | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-53A<br>162309170-0075 | SKIM COAT, WHITE, 2,<br>THROUGHOUT 2ND<br>FLOOR | White<br>Non-Fibrous<br>Homogeneous |              | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-53B<br>162309170-0076 | SKIM COAT, WHITE, 2,<br>THROUGHOUT 2ND<br>FLOOR | White<br>Non-Fibrous<br>Homogeneous |              | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-53C<br>162309170-0077 | SKIM COAT, WHITE, 2,<br>THROUGHOUT 2ND<br>FLOOR | White<br>Non-Fibrous<br>Homogeneous |              | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-54A<br>162309170-0078 | PLASTER, GRAY, 2,<br>THROUGHOUT 2ND<br>FLOOR    | Gray<br>Non-Fibrous<br>Homogeneous  |              | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected |
| 20E-54B<br>162309170-0079 | PLASTER, GRAY, 2,<br>THROUGHOUT 2ND<br>FLOOR    | Gray<br>Non-Fibrous<br>Homogeneous  |              | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected |
| 20E-54C<br>162309170-0080 | PLASTER, GRAY, 2,<br>THROUGHOUT 2ND<br>FLOOR    | Gray<br>Non-Fibrous<br>Homogeneous  |              | 20% Quartz<br>80.0% Non-fibrous (Other) | None Detected |
| 20E-55<br>162309170-0081  | COVE BASE, GRAY, 2,<br>ROOM 15                  | Gray<br>Non-Fibrous<br>Homogeneous  |              | 100.0% Non-fibrous (Other)              | None Detected |

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| Sample                   | Description                                                     | Appearance                               | Non-Asbestos  |                                         | Asbestos       |
|--------------------------|-----------------------------------------------------------------|------------------------------------------|---------------|-----------------------------------------|----------------|
|                          |                                                                 |                                          | % Fibrous     | % Non-Fibrous                           | % Type         |
| 20E-56<br>162309170-0082 | COVE BASE<br>ADHESIVE, BROWN, 2,<br>ROOM 15                     | Tan<br>Non-Fibrous<br>Homogeneous        |               | 100.0% Non-fibrous (Other)              | None Detected  |
| 20E-57<br>162309170-0083 | 12"x12" FLOOR TILE,<br>GRAY, 2, RANDOMLY<br>IN ROOM 14          | Tan<br>Non-Fibrous<br>Homogeneous        |               | 97.0% Non-fibrous (Other)               | 3% Chrysotile  |
| 20E-58<br>162309170-0084 | 12" FLOOR TILE<br>MASTIC, BLACK, 2,<br>RANDOMLY IN ROOM<br>15   | Tan/Black<br>Non-Fibrous<br>Homogeneous  |               | 100.0% Non-fibrous (Other)              | <1% Chrysotile |
| 20E-59<br>162309170-0085 | DRYWALL, WHITE, 2,<br>2ND FLOOR WALLS                           | Brown/White<br>Fibrous<br>Heterogeneous  | 30% Cellulose | 60% Gypsum<br>10.0% Non-fibrous (Other) | None Detected  |
| 20E-60<br>162309170-0086 | DRYWALL<br>COMPOUND, WHITE, 2,<br>3RD FLOOR WALLS               | Tan<br>Non-Fibrous<br>Homogeneous        |               | 100.0% Non-fibrous (Other)              | <1% Chrysotile |
| 20E-61<br>162309170-0087 | DRYWALL TAPE,<br>WHITE, 2, 4TH FLOOR<br>WALLS                   | White<br>Fibrous<br>Homogeneous          | 98% Cellulose | 2.0% Non-fibrous (Other)                | None Detected  |
| 20E-62<br>162309170-0088 | WINDOW GLAZE,<br>WHITE, 2, SOUTH<br>ENTRANCE                    | Gray/White<br>Non-Fibrous<br>Homogeneous |               | 100.0% Non-fibrous (Other)              | None Detected  |
| 20E-63<br>162309170-0089 | WINDOW FRAME<br>CAULK, WHITE, 2,<br>BRICK WINDOW<br>UNIONS      | Gray<br>Non-Fibrous<br>Homogeneous       |               | 100.0% Non-fibrous (Other)              | <1% Chrysotile |
| 20E-64<br>162309170-0090 | WINDOW CAULK,<br>WHITE, 2, SOUTH<br>ENTRANCE - WINDOW<br>FRAMES | Gray<br>Non-Fibrous<br>Homogeneous       |               | 100.0% Non-fibrous (Other)              | None Detected  |

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Samples analyzed by EMSL Analytical, Inc. Indianapolis, IN NVLAP Lab Code 200188-0, AZ0939, CA 2575, CO AL-15132, TX 300262, A2LA Accredited - Certificate #2845.25

Report amended: 05/05/2023 10:41:11 Replaces initial report from: 04/28/2023 12:30:59 Reason Code: Client-Samples Added



# EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250

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EMSL Order: 162309170

Customer ID: IMPA25

Customer PO:

Project ID:

**Attention:** Jon Reis  
Impact7G  
8951 Windsor Parkway  
Johnston, IA 50131

**Phone:** (515) 473-6256

**Fax:** (515) 528-8005

**Received Date:** 04/26/2023 9:43 AM

**Analysis Date:** 04/28/2023 - 05/04/2023

**Collected Date:** 04/24/2023 - 05/02/2023

**Project:** City of Marshalltown - Brownfield Assessment Grant - 20 E Main St, Marshalltown, IA - Limited ACM - BD, JS - 4/25/2023

## Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

| Sample                      | Description                                                                   | Appearance                               | Non-Asbestos  |                                         | Asbestos      |
|-----------------------------|-------------------------------------------------------------------------------|------------------------------------------|---------------|-----------------------------------------|---------------|
|                             |                                                                               |                                          | % Fibrous     | % Non-Fibrous                           | % Type        |
| 20E-65<br>162309170-0091    | BRICK CAULK, GRAY,<br>2, SOUTH ENTRANCE -<br>WEST SIDE TOP OF<br>BRICK FAÇADE | Silver<br>Non-Fibrous<br>Homogeneous     |               | 98.0% Non-fibrous (Other)               | 2% Chrysotile |
| 20E-66<br>162309170-0092    | UNION CAULK, GRAY,<br>2, BUILDING UNIONS                                      | Gray/White<br>Non-Fibrous<br>Homogeneous |               | 100.0% Non-fibrous (Other)              | None Detected |
| 20E-67<br>162309170-0093    | 2'x4' CEILING TILE -<br>TEXTURE, YELLOW, 2,<br>ROOM 13                        | White/Yellow<br>Fibrous<br>Homogeneous   | 98% Glass     | 2.0% Non-fibrous (Other)                | None Detected |
| 20E-Dup 1<br>162309170-0094 | DRYWALL, WHITE, 1,<br>ROOM 2 WALLS &<br>CEILING                               | Brown/White<br>Fibrous<br>Heterogeneous  | 20% Cellulose | 70% Gypsum<br>10.0% Non-fibrous (Other) | None Detected |
| 20E-Dup 2<br>162309170-0095 | DRYWALL<br>COMPOUND, WHITE, 1,<br>ROOM 2 WALLS &<br>CEILING                   | White<br>Non-Fibrous<br>Homogeneous      |               | 100.0% Non-fibrous (Other)              | None Detected |

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EMSL Order: 162309170

Customer ID: IMPA25

Customer PO:

Project ID:

**Attention:** Jon Reis  
Impact7G  
8951 Windsor Parkway  
Johnston, IA 50131

**Phone:** (515) 473-6256

**Fax:** (515) 528-8005

**Received Date:** 04/26/2023 9:43 AM

**Analysis Date:** 04/28/2023 - 05/04/2023

**Collected Date:** 04/24/2023 - 05/02/2023

**Project:** City of Marshalltown - Brownfield Assessment Grant - 20 E Main St, Marshalltown, IA - Limited ACM - BD, JS - 4/25/2023

## Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos |               | Asbestos |
|--------|-------------|------------|--------------|---------------|----------|
|        |             |            | % Fibrous    | % Non-Fibrous | % Type   |

The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk materials via EPA/600 (0513) Method using Polarized Light Microscopy. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

### Report Comments:

Sample Receipt Date: 04/26/2023

Sample Receipt Time: 9:43 AM

Analysis Completed Date: 05/04/2023

Analysis Completed Time: 5:29 PM

### Analyst(s):

Hannah Morgan PLM (6)

Maggie Hayden PLM (92)

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Report amended: 05/05/2023 10:41:11 Replaces initial report from: 04/28/2023 12:30:59 Reason Code: Client-Samples Added



## EMSL Analytical, Inc.

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**EMSL Order:** 162309170

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**Attention:** Jon Reis  
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**Phone:** (515) 473-6256

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**Received Date:** 04/26/2023 9:43 AM

**Analysis Date:** 04/28/2023 - 05/04/2023

**Collected Date:** 04/24/2023 - 05/02/2023

**Project:** City of Marshalltown - Brownfield Assessment Grant - 20 E Main St, Marshalltown, IA - Limited ACM - BD, JS - 4/25/2023

**Samples Reviewed and approved by:**

Asbestos Laboratory Manager  
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Indianapolis, IN NVLAP Lab Code 200188-0, AZ0939, CA 2575, CO AL-15132, TX 300262, A2LA Accredited - Certificate #2845.25

Report amended: 05/05/2023 10:41:11 Replaces initial report from: 04/28/2023 12:30:59 Reason Code: Client-Samples Added



Ship Date:

EMSL ANALYTICAL, INC.  
LABORATORY • PRODUCTS • TRAINING

# Asbestos Chain of Custody EMSL Order Number

(Lab Use Only)

162309170

6340 Castleplace Dr.  
Indianapolis, IN 46250  
Phone: (317)803-2997  
Fax: (317)803-3047

| Company: IMPACT7G                                                                                                                                                                                                                                                                                                         |                                             | <input checked="" type="checkbox"/> EMSL – Bill to: Same                                       |                                  |                                                                                     |             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------|-------------|
| Street: 8951 Windsor Parkway                                                                                                                                                                                                                                                                                              |                                             | Third Party Billing requires written authorization from third party.                           |                                  |                                                                                     |             |
| City: Johnston                                                                                                                                                                                                                                                                                                            | State: IA                                   | Zip Code: 50131                                                                                | Country: USA                     |                                                                                     |             |
| Report To: Jon Reis                                                                                                                                                                                                                                                                                                       |                                             | Phone: 515-460-1124                                                                            | Fax: 515-528-8005                |                                                                                     |             |
| Email Address: jreis@impact7g.com                                                                                                                                                                                                                                                                                         |                                             | Please Provide results: EMAIL                                                                  |                                  |                                                                                     |             |
| Project Name: City of Marshalltown-- Brownfield Assessment Grant- 20 E Main St, Marshalltown, IA – Limited ACM – BD,JS – 4/25/2023                                                                                                                                                                                        |                                             |                                                                                                |                                  |                                                                                     |             |
| US State Samples Taken: IA                                                                                                                                                                                                                                                                                                |                                             |                                                                                                |                                  |                                                                                     |             |
| Turnaround Time (TAT) Options                                                                                                                                                                                                                                                                                             |                                             |                                                                                                |                                  |                                                                                     |             |
| <input type="checkbox"/> 3-Hour                                                                                                                                                                                                                                                                                           | <input type="checkbox"/> 6-Hour             | <input type="checkbox"/> 24-Hour                                                               | <input type="checkbox"/> 32-Hour |                                                                                     |             |
| <input type="checkbox"/> 48-Hour                                                                                                                                                                                                                                                                                          | <input checked="" type="checkbox"/> 72-Hour | <input type="checkbox"/> 1 Week                                                                | <input type="checkbox"/> 2 Week  |                                                                                     |             |
| <small>*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 hr TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytic Price Guide.</small> |                                             |                                                                                                |                                  |                                                                                     |             |
| PLM – BULK (reporting limit)                                                                                                                                                                                                                                                                                              |                                             | TEM – Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only)                                    |                                  |                                                                                     |             |
| <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%)                                                                                                                                                                                                                                                            |                                             | <input type="checkbox"/> AHERA 40 CFR, Part 763                                                |                                  |                                                                                     |             |
| Sampler Names: Brad Davison                                                                                                                                                                                                                                                                                               |                                             | Sampler Signature:                                                                             |                                  |                                                                                     |             |
| <input type="checkbox"/> Check for Positive Stop – Clearly Identify Homogeneous Group                                                                                                                                                                                                                                     |                                             | Filter Pore Size (Air Samples): <input type="checkbox"/> .8 µm <input type="checkbox"/> .45 µm |                                  |                                                                                     |             |
| Sample ID                                                                                                                                                                                                                                                                                                                 | Sample Material/Description                 | Color                                                                                          | Floor                            | Location                                                                            | Sample Date |
| 20E-01                                                                                                                                                                                                                                                                                                                    | Parameter Tar                               | Black                                                                                          | R                                | Roof Parameter                                                                      | 4/24/2023   |
| 20E-02<br>ABC                                                                                                                                                                                                                                                                                                             | boiler insulation                           | gray                                                                                           | B                                | 2nd North Room                                                                      | 4/24/2023   |
| 20E-03<br>ABC                                                                                                                                                                                                                                                                                                             | joint mud                                   | white                                                                                          | B                                |                                                                                     | 4/24/2023   |
| 20E-04<br>ABC                                                                                                                                                                                                                                                                                                             | pipe insulation                             | gray                                                                                           | B                                | throughout basement, debris near middle school                                      | 4/24/2023   |
| 20E-05<br>ABC                                                                                                                                                                                                                                                                                                             | duct wrap                                   | white                                                                                          | B                                | south basement main room - Speredically on ceiling where duct work had been removed | 4/24/2023   |
| 20E-06                                                                                                                                                                                                                                                                                                                    | carpet adhesive                             | brown                                                                                          | B                                | north basement rooms                                                                | 4/24/2023   |
| 20E-07                                                                                                                                                                                                                                                                                                                    | 2' x 4' Ceiling Tile - Pins                 | white                                                                                          | B                                | north basement rooms                                                                | 4/24/2023   |
| 20E-08                                                                                                                                                                                                                                                                                                                    | cardboard duct                              | brown                                                                                          | B                                | E Wall Behind Other Pipes                                                           | 4/24/2023   |
| 20E-09<br>ABC                                                                                                                                                                                                                                                                                                             | pipe insulation                             | tan                                                                                            | B                                | south basement main room - west side                                                | 4/24/2023   |
| 20E-10<br>ABC                                                                                                                                                                                                                                                                                                             | tar pipe wrap                               | Black                                                                                          | B                                | south basement main room - north side                                               | 4/24/2023   |
| 20E-11                                                                                                                                                                                                                                                                                                                    | drywall                                     | white                                                                                          | B                                | middle basement stairs                                                              | 4/24/2023   |
| 20E-12                                                                                                                                                                                                                                                                                                                    | drywall compound                            | white                                                                                          | B                                | middle basement stairs                                                              | 4/24/2023   |
| 20E-13                                                                                                                                                                                                                                                                                                                    | drywall tape                                | white                                                                                          | B                                | middle basement stairs                                                              | 4/24/2023   |
| 20E-14                                                                                                                                                                                                                                                                                                                    | 2' x 4' Ceiling Tile - Pins                 | white                                                                                          | 1                                | room 1                                                                              | 4/24/2023   |
| 20E-15                                                                                                                                                                                                                                                                                                                    | carpet adhesive                             | yellow                                                                                         | 1                                | room 1                                                                              | 4/24/2023   |
| 20E-16                                                                                                                                                                                                                                                                                                                    | linoleum floor                              | tan                                                                                            | 1                                | room 1 near restroom                                                                | 4/24/2023   |
| 20E-17                                                                                                                                                                                                                                                                                                                    | linoleum floor adhesive                     | yellow                                                                                         | 1                                | room 1 near restroom                                                                | 4/24/2023   |
| 20E-18                                                                                                                                                                                                                                                                                                                    | wall panel                                  | gray                                                                                           | 1                                | room 1 entrance west wall                                                           | 4/24/2023   |
| 20E-19                                                                                                                                                                                                                                                                                                                    | wall panel adhesive                         | Black                                                                                          | 1                                | room 1 entrance west wall                                                           | 4/24/2023   |
| 20E-20                                                                                                                                                                                                                                                                                                                    | drywall                                     | white                                                                                          | 1                                | room 1 entrance west wall                                                           | 4/24/2023   |
| 20E-21<br>ABC                                                                                                                                                                                                                                                                                                             | wall plaster                                | gray                                                                                           | 1                                | room 1 walls                                                                        | 4/24/2023   |
| 20E-22                                                                                                                                                                                                                                                                                                                    | stud caulk                                  | tan                                                                                            | 1                                | room 1 walls                                                                        | 4/24/2023   |
| 20E-23                                                                                                                                                                                                                                                                                                                    | drywall                                     | white                                                                                          | 1                                | room 5,6, restroom                                                                  | 4/24/2023   |
| 20E-24                                                                                                                                                                                                                                                                                                                    | drywall compound                            | white                                                                                          | 1                                | room 5,6, restroom                                                                  | 4/24/2023   |
| 20E-25                                                                                                                                                                                                                                                                                                                    | drywall tape                                | white                                                                                          | 1                                | room 5,6, restroom                                                                  | 4/24/2023   |
| 20E-26                                                                                                                                                                                                                                                                                                                    | shower adhesive                             | white                                                                                          | 1                                | restroom                                                                            | 4/24/2023   |



|               |                                     |        |      |                                                |           |
|---------------|-------------------------------------|--------|------|------------------------------------------------|-----------|
| 20E-27        | restroom caulk                      | white  | 1    | restroom                                       | 4/24/2023 |
| 20E-28        | fiberglass duct wrap                | yellow | 1    | throughout first floor                         | 4/24/2023 |
| 20E-29<br>ABC | texture                             | white  | 1    | room 2 walls & ceiling                         | 4/24/2023 |
| 20E-30        | drywall                             | white  | 1    | room 2 walls & ceiling                         | 4/24/2023 |
| 20E-31        | drywall compound                    | white  | 1    | room 2 walls & ceiling                         | 4/24/2023 |
| 20E-32        | drywall mesh                        | white  | 1    | room 2 walls & ceiling                         | 4/24/2023 |
| 20E-33<br>ABC | wall skim coat                      | white  | 1    | room 2 west wall                               | 4/24/2023 |
| 20E-34<br>ABC | wall plaster                        | gray   | 1    | room 2 west wall                               | 4/24/2023 |
| 20E-35        | window glaze                        | tan    | 1    | room 2 north window                            | 4/24/2023 |
| 20E-36        | window glaze                        | gray   | 1    | room 2 north window                            | 4/24/2023 |
| 20E-37        | floor adhesive                      | brown  | 1    | room 3 - exposed                               | 4/24/2023 |
| 20E-38        | floor leveler                       | white  | 1    | room 3 - exposed                               | 4/24/2023 |
| 20E-39        | 9" x 9" Floor Tile                  | brown  | 1    | room 4 - Near North Entrance                   | 4/24/2023 |
| 20E-40        | 9" Floor Tile Adhesive              | brown  | 1    | room 4 - Near North Entrance                   | 4/24/2023 |
| 20E-41        | floor adhesive                      | tan    | 1    | room 4 - exposed                               | 4/24/2023 |
| 20E-42        | window frame caulk                  | tan    | 1    | room 4 - north windows                         | 4/24/2023 |
| 20E-43        | door frame caulk                    | gray   | 1    | room 4 - north entrance door                   | 4/24/2023 |
| 20E-44        | door frame caulk                    | white  | ext. | exterior - north entrance door                 | 4/24/2023 |
| 20E-45        | window frame caulk                  | gray   | ext. | exterior - north windows                       | 4/24/2023 |
| 20E-46        | 9" x 9" Floor Tile                  | tan    | mezz | room 8                                         | 4/24/2023 |
| 20E-47        | 9" Floor Tile Adhesive              | Black  | mezz | room 9                                         | 4/24/2023 |
| -20E-48 -     | ceiling caulk                       | white  | mezz | room 9 - wall ceiling union at restroom        | 4/24/2023 |
| 20E-49        | 2' x 4' Ceiling Tile - Deep Grooves | white  | mezz | Mezzanine throughout                           | 4/24/2023 |
| 20E-50<br>ABC | wall plaster                        | gray   | mezz | Mezzanine north room                           | 4/24/2023 |
| 20E-51        | 12" x 12" Floor Tile                | tan    | 2    | room 16                                        | 4/24/2023 |
| 20E-52        | 12" Floor Tile Mastic               | Black  | 2    | room 16                                        | 4/24/2023 |
| 20E-53<br>ABC | skim coat                           | white  | 2    | throughout 2nd floor                           | 4/24/2023 |
| 20E-54<br>ABC | plaster                             | gray   | 2    | throughout 2nd floor                           | 4/24/2023 |
| 20E-55        | cove base                           | gray   | 2    | room1 5                                        | 4/24/2023 |
| 20E-56        | cove base adhesive                  | brown  | 2    | room1 5                                        | 4/24/2023 |
| 20E-57        | 12" x 12" Floor Tile                | gray   | 2    | randomly in room 14                            | 4/24/2023 |
| 20E-58        | 12" Floor Tile Mastic               | Black  | 2    | randomly in room 15                            | 4/24/2023 |
| 20E-59        | drywall                             | white  | 2    | 2nd floor walls                                | 4/24/2023 |
| 20E-60        | drywall compound                    | white  | 2    | 3rd floor walls                                | 4/24/2023 |
| 20E-61        | drywall tape                        | white  | 2    | 4th floor walls                                | 4/24/2023 |
| 20E-62        | window glaze                        | white  | 2    | south entrance                                 | 4/24/2023 |
| 20E-63        | window frame caulk                  | white  | 2    | brick window unions                            | 4/24/2023 |
| 20E-64        | window caulk                        | white  | 2    | south entrance - window frames                 | 4/24/2023 |
| 20E-65        | Brick caulk                         | gray   | 2    | south entrance - west side top of brick façade | 4/24/2023 |
| 20E-66        | union caulk                         | gray   | 2    | building unions                                | 4/24/2023 |
| 20E-67        | 2' x 4' Ceiling Tile - Texture      | yellow | 2    | Room 13                                        | 4/24/2023 |
|               |                                     |        |      |                                                |           |
|               |                                     |        |      |                                                |           |

Ship Date:

09170

|                                |                                                             |       |           |          |           |
|--------------------------------|-------------------------------------------------------------|-------|-----------|----------|-----------|
|                                |                                                             |       |           |          |           |
|                                |                                                             |       |           |          |           |
|                                |                                                             |       |           |          |           |
| Client Sample # (s):           | 20E-01 through 20E-67                                       |       |           | Total #: | 89 93     |
| Relinquished (Client):         | Brad Davison                                                | Date: | 4/25/2023 | Time:    |           |
| Received (Lab):                | <i>M. Woolley</i>                                           | Date: | 4/26/23   | Time:    | 9:43am FP |
| Comments/Special Instructions: | PLEASE SAMPLE ALL LAYERS, ADHESIVES, TEXTURES, ETC. Thanks! |       |           |          |           |



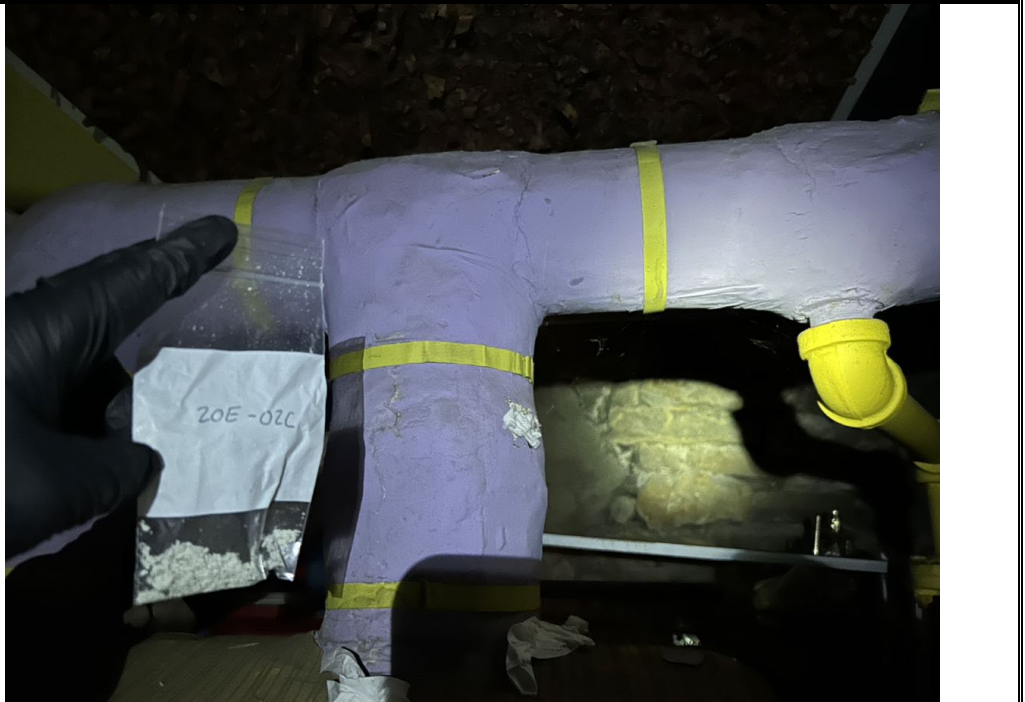
162309170

~~PLEASE DON'T ASK ME FOR COLORES, TEXTURES, ETC. THANKS~~

## **APPENDIX C**

### **ACM Photographs**

Photograph table includes photos of all asbestos-containing materials.

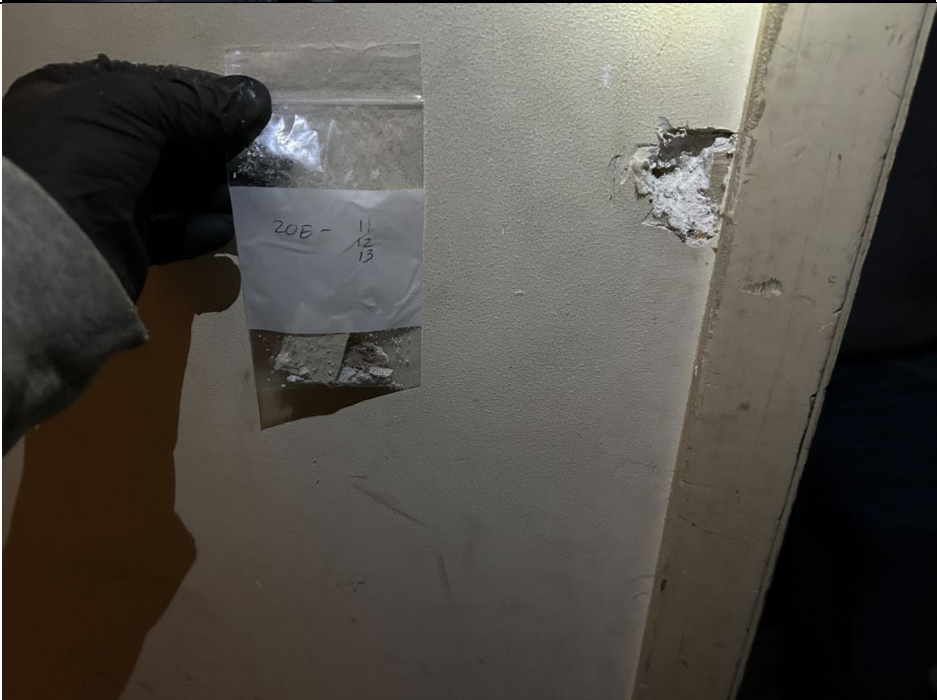
|                                                                                                                                                                                 |                                                                                                               |                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>4/24/23</b><br><b>Photographers:</b><br><b>Jacob Schnur &amp;</b><br><b>Bradley Davison</b>                                                                                  | <b>Asbestos Containing Materials Inspection</b><br><b>20 E Main Street</b><br><b>Marshalltown, Iowa 50158</b> |                                                                                      |
| <b>Photo #1</b><br><br><b>Description:</b><br><br>ACM Gray Boiler<br>Insulation<br><br><b>Location:</b><br><br>Basement Room 19<br>on Boiler<br><br><b>Sample</b><br>20E-02 ABC |                                                                                                               |   |
| <b>Photo #2</b><br><br><b>Description:</b><br><br>ACM White Joint<br>Mud<br><br><b>Location:</b><br><br>Throughout<br>Basement<br><br><b>Sample</b><br>20E-03 ABC               |                                                                                                               |  |

Photograph table includes photos of all asbestos-containing materials. (Continued)

|                                                                                                                                                                                    |                                                                                                               |                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>4/24/23</b><br><b>Photographers:</b><br><b>Jacob Schnur &amp;</b><br><b>Bradley Davison</b>                                                                                     | <b>Asbestos Containing Materials Inspection</b><br><b>20 E Main Street</b><br><b>Marshalltown, Iowa 50158</b> |                                                                                      |
| <b>Photo #3</b><br><br><b>Description:</b><br><br>ACM Gray Pipe<br>Insulation<br><br><b>Location:</b><br><br>Throughout<br>Basement<br><br><b>Sample</b><br>20E-04 ABC             |                                                                                                               |   |
| <b>Photo #4</b><br><br><b>Description:</b><br><br>ACM White Duct<br>Wrap<br><br><b>Location:</b><br><br>Basement On<br>Former Vent<br>Locations<br><br><b>Sample</b><br>20E-05 ABC |                                                                                                               |  |



Photograph table includes photos of all asbestos-containing materials. (Continued)

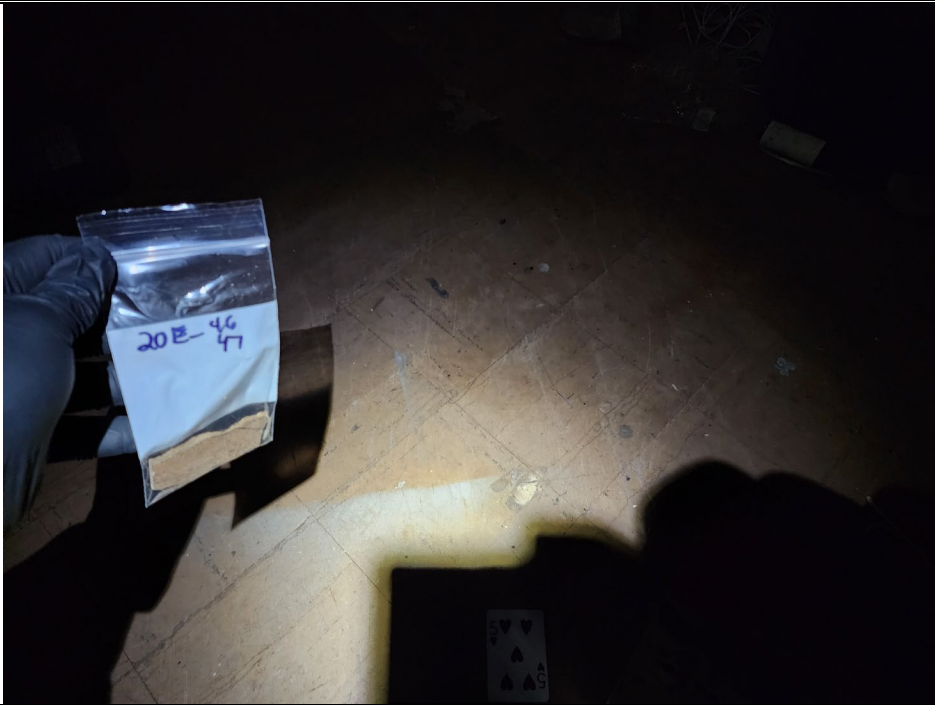
|                                                                                                                                                                                         |                                                                                                               |                                                                                      |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--|
| <b>4/24/23</b><br><b>Photographers:</b><br><b>Jacob Schnur &amp;</b><br><b>Bradley Davison</b>                                                                                          | <b>Asbestos Containing Materials Inspection</b><br><b>20 E Main Street</b><br><b>Marshalltown, Iowa 50158</b> |                                                                                      |  |
| <b>Photo #5</b><br><br><b>Description:</b><br><br>ACM Black Tar Pipe Wrap<br><br><b>Location:</b><br><br>South Basement -<br>North Side Main<br>Room<br><br><b>Sample</b><br>20E-10 ABC |                                                                                                               |   |  |
| <b>Photo #6</b><br><br><b>Description:</b><br><br>ACM White Drywall Compound<br><br><b>Location:</b><br><br>Basement Middle<br>Stairs<br><br><b>Sample</b><br>20E-12                    |                                                                                                               |  |  |

Photograph table includes photos of all asbestos-containing materials. (Continued)

|                                                                                                                                                                                                                |                                                                                                                                                      |                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <p><b>4/24/23</b><br/> <b>Photographers:</b><br/> <b>Jacob Schnur &amp;</b><br/> <b>Bradley Davison</b></p>                                                                                                    | <p style="text-align: center;"><b>Asbestos Containing Materials Inspection</b><br/> <b>20 E Main Street</b><br/> <b>Marshalltown, Iowa 50158</b></p> |                                                                                      |
| <p><b>Photo #7</b></p> <p><b>Description:</b></p> <p>ACM Tan Window Glaze(s)</p> <p><b>Location:</b></p> <p>1<sup>st</sup> Floor Room 2<br/> North Window</p> <p><b>Sample</b><br/> 20E-35<br/> 20E-36</p>     |                                                                                                                                                      |   |
| <p><b>Photo #8</b></p> <p><b>Description:</b></p> <p>ACM Brown 9" Floor Tile Adhesive</p> <p><b>Location:</b></p> <p>1<sup>st</sup> Floor Room 4<br/> near North Entrance</p> <p><b>Sample</b><br/> 20E-40</p> |                                                                                                                                                      |  |



Photograph table includes photos of all asbestos-containing materials. (Continued)

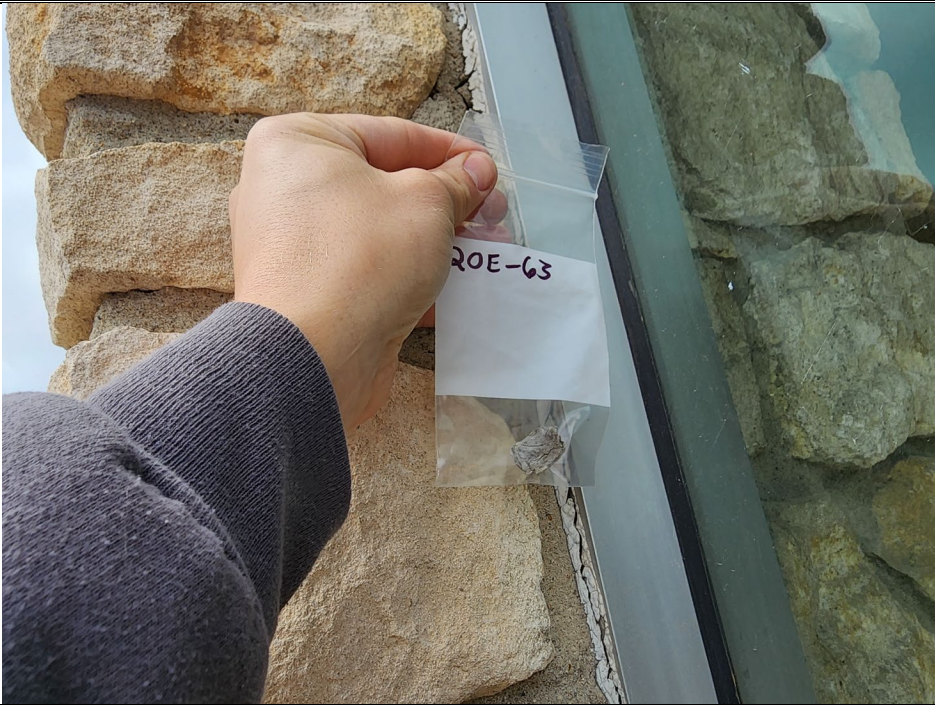
| <p><b>4/24/23</b><br/> <b>Photographers:</b><br/> <b>Jacob Schnur &amp;</b><br/> <b>Bradley Davison</b></p>                                                                                                  | <p><b>Asbestos Containing Materials Inspection</b><br/> <b>20 E Main Street</b><br/> <b>Marshalltown, Iowa 50158</b></p> |                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <p><b>Photo #9</b></p> <p><b>Description:</b></p> <p>ACM Tan 9" x 9:<br/> Floor Tile</p> <p><b>Location:</b></p> <p>Mezzanine – Room<br/> 8</p> <p><b>Sample</b><br/> 20E-46</p>                             |                                                                                                                          |   |
| <p><b>Photo #10</b></p> <p><b>Description:</b></p> <p>ACM Tan 12" x 12"<br/> Floor Tile</p> <p><b>Location:</b></p> <p>2<sup>nd</sup> Floor Room 15<br/> and Throughout</p> <p><b>Sample</b><br/> 20E-51</p> |                                                                                                                          |  |

Photograph table includes photos of all asbestos-containing materials. (Continued)

| <p><b>4/24/23</b><br/> <b>Photographers:</b><br/> <b>Jacob Schnur &amp;</b><br/> <b>Bradley Davison</b></p>                                                                                                                                           | <p><b>Asbestos Containing Materials Inspection</b><br/> <b>20 E Main Street</b><br/> <b>Marshalltown, Iowa 50158</b></p> |                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <p><b>Photo #11</b></p> <p><b>Description:</b></p> <p>ACM Gray 12" x 12"<br/> Floor Tile &amp; ACM<br/> Black 12" Floor Tile<br/> Mastic</p> <p><b>Location:</b></p> <p>2<sup>nd</sup> Floor Room 14</p> <p><b>Sample</b><br/> 20E-57<br/> 20E-58</p> |                                                                                                                          |   |
| <p><b>Photo #12</b></p> <p><b>Description:</b></p> <p>ACM White Drywall<br/> Compound</p> <p><b>Location:</b></p> <p>2<sup>nd</sup> Floor Walls</p> <p><b>Sample</b><br/> 20E-60</p>                                                                  |                                                                                                                          |  |



Photograph table includes photos of all asbestos-containing materials. (Continued)

|                                                                                                                                                                                                                 |                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <p><b>4/24/23</b><br/> <b>Photographers:</b><br/> <b>Jacob Schnur &amp;</b><br/> <b>Bradley Davison</b></p>                                                                                                     | <p><b>Asbestos Containing Materials Inspection</b><br/> <b>20 E Main Street</b><br/> <b>Marshalltown, Iowa 50158</b></p> |
| <p><b>Photo #13</b></p> <p><b>Description:</b></p> <p>ACM White Window<br/> Frame Caulk</p> <p><b>Location:</b></p> <p>Brick Window Union<br/> at South Entrance</p> <p><b>Sample</b><br/> 20E-63</p>           |                                       |
| <p><b>Photo #14</b></p> <p><b>Description:</b></p> <p>ACM Gray Brick<br/> Caulk</p> <p><b>Location:</b></p> <p>South Entrance –<br/> West Side on Top of<br/> Brick Facade</p> <p><b>Sample</b><br/> 20E-65</p> |                                      |

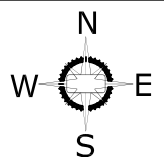
## **APPENDIX D**

### **Sample Location Map(s)**



| Asbestos Legend |                    |
|-----------------|--------------------|
| Label           | Material Substance |
| BI              | Boiler Insulation  |
| JM              | Joint Mud          |
| PI              | Pipe Insulation    |
| DW              | Duct Wrap          |
| TPW             | Tar Pipe Wrap      |
| DC              | Drywall Compound   |
| WG              | Window Glaze       |
| FT              | Floor Tile         |
| FTM             | Floor Tile Mastic  |
| BC              | Brick Caulk        |
| WFC             | Window Frame Caulk |

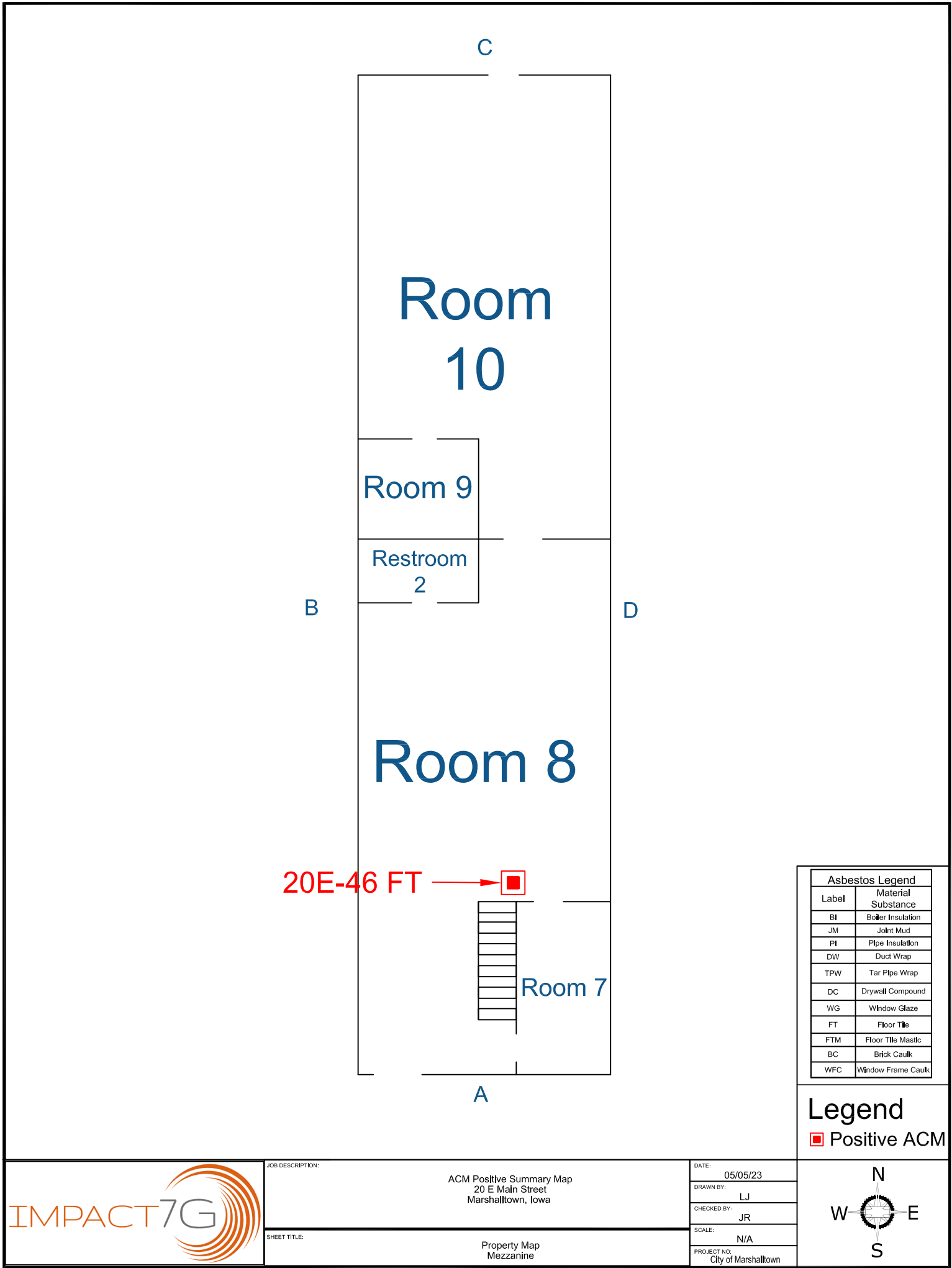
**Legend**  
 Positive ACM



JOB DESCRIPTION: ACM Positive Summary Map  
 20 E Main Street  
 Marshalltown, Iowa

SHEET TITLE: Property Map  
 2nd Floor

DATE: 05/05/23  
 DRAWN BY: LJ  
 CHECKED BY: JR  
 SCALE: N/A  
 PROJECT NO: City of Marshalltown



| Asbestos Legend |                    |
|-----------------|--------------------|
| Label           | Material Substance |
| BI              | Boiler Insulation  |
| JM              | Joint Mud          |
| PI              | Pipe Insulation    |
| DW              | Duct Wrap          |
| TPW             | Tar Pipe Wrap      |
| DC              | Drywall Compound   |
| WG              | Window Glaze       |
| FT              | Floor Tile         |
| FTM             | Floor Tile Mastic  |
| BC              | Brick Caulk        |
| WFC             | Window Frame Caulk |

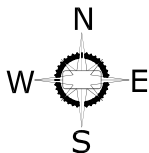
Legend

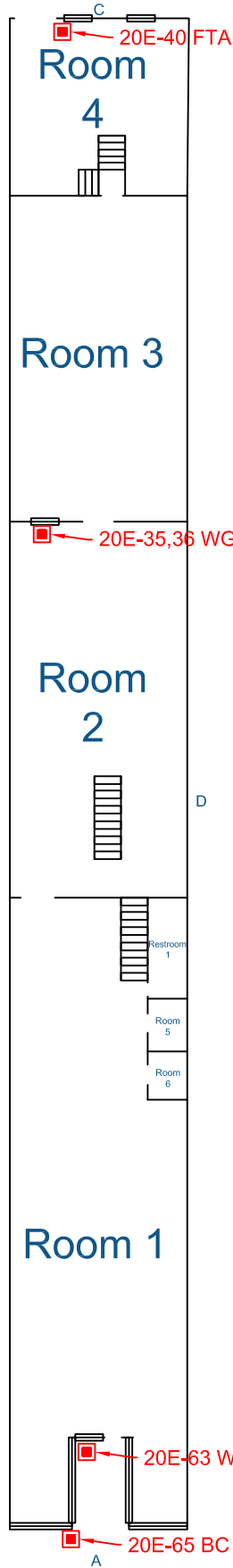
■ Positive ACM



|                  |                                                                    |
|------------------|--------------------------------------------------------------------|
| JOB DESCRIPTION: | ACM Positive Summary Map<br>20 E Main Street<br>Marshalltown, Iowa |
|                  | Property Map<br>Mezzanine                                          |
| SHEET TITLE:     |                                                                    |

|             |                      |
|-------------|----------------------|
| DATE:       | 05/05/23             |
| DRAWN BY:   | LJ                   |
| CHECKED BY: | JR                   |
| SCALE:      | N/A                  |
| PROJECT NO: | City of Marshalltown |





| Asbestos Legend |                    |
|-----------------|--------------------|
| Label           | Material Substance |
| BI              | Boiler Insulation  |
| JM              | Joint Mud          |
| PI              | Pipe Insulation    |
| DW              | Duct Wrap          |
| TPW             | Tar Pipe Wrap      |
| DC              | Drywall Compound   |
| WG              | Window Glaze       |
| FT              | Floor Tile         |
| FTM             | Floor Tile Mastic  |
| BC              | Brick Caulk        |
| WFC             | Window Frame Caulk |

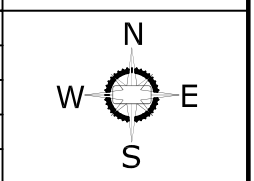
**Legend**  
■ Positive ACM

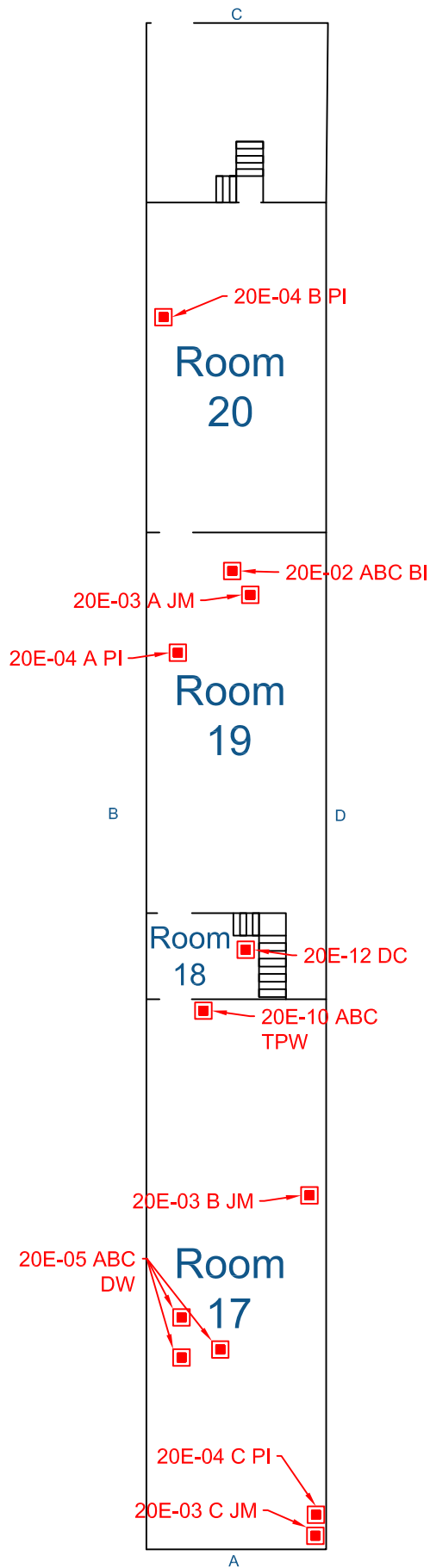


JOB DESCRIPTION: ACM Positive Summary Map  
 20 E Main Street  
 Marshalltown, Iowa

SHEET TITLE: Property Map  
 1st Floor

DATE: 05/05/23  
 DRAWN BY: LJ  
 CHECKED BY: JR  
 SCALE: N/A  
 PROJECT NO: City of Marshalltown





| Asbestos Legend |                    |
|-----------------|--------------------|
| Label           | Material Substance |
| BI              | Boiler Insulation  |
| JM              | Joint Mud          |
| PI              | Pipe Insulation    |
| DW              | Duct Wrap          |
| TPW             | Tar Pipe Wrap      |
| DC              | Drywall Compound   |
| WG              | Window Glaze       |
| FT              | Floor Tile         |
| FTM             | Floor Tile Mastic  |
| BC              | Brick Caulk        |
| WFC             | Window Frame Caulk |

**Legend**

■ Positive ACM



JOB DESCRIPTION:

ACM Positive Summary Map  
20 E Main Street  
Marshalltown, Iowa

SHEET TITLE:

Property Map  
Basement

DATE:

05/05/23

DRAWN BY:

LJ

CHECKED BY:

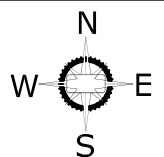
JR

SCALE:

N/A

PROJECT NO:

City of Marshalltown





## **APPENDIX B – Asbestos Containing Materials Abatement Cost Estimate**



8951 Windsor Parkway  
Johnston, IA 50131  
515.473.6256 • info@impact7g.com  
www.impact7g.com

January 8, 2024

City of Marshalltown  
Hector Hernandez-Morales  
City Planner  
36 N Center Street  
Marshalltown, Iowa 50158

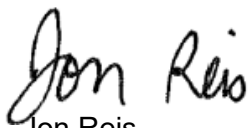
Dear Mr. Hernandez-Morales,

Impact7G completed an Asbestos Containing Materials (ACM) Inspection report on May 9, 2023 for the existing commercial building located at 20 E Main Street, Marshalltown, Iowa, 50158 (Property). Impact7G has compiled this ACM cost estimate for the removal and disposal of ACM identified within the Property's interior and exterior. Multiple factors can influence the abatement costs. These include but are not limited to: time of the year the project is bid/completed, timeframe allowed for completion, prequalifications, and insurance/bonding requirements.

| Sample #   | Material Substance     | Color | Floor     | Location                                   | Asbestos Content | Est. Quantity     | Est. Abatement Cost |
|------------|------------------------|-------|-----------|--------------------------------------------|------------------|-------------------|---------------------|
| 20E-02 ABC | Boiler Insulation      | Gray  | B         | Room 19 on Boiler                          | 75% Chrysotile   | 110 SF            | \$2,200.00          |
| 20E-03 ABC | Joint Mud              | White | B         | Throughout Basement                        | 30% Chrysotile   | 40 EA             | \$4,000.00          |
| 20E-04 ABC | Pipe Insulation        | Gray  | B         | Throughout Basement                        | 65% Chrysotile   | 90 LF             | \$1,800.00          |
| 20E-05 ABC | Duct Wrap              | White | B         | On Old Duct Locations                      | 70% Chrysotile   | 40 SF             | \$300.00            |
| 20E-10 ABC | Tar Pipe Wrap          | Black | B         | North Side Main Room                       | 2% Chrysotile    | 15 LF             | \$300.00            |
| 20E-12     | Drywall Compound       | White | B         | Middle Basement Stairs                     | <1% Chrysotile   | 400 SF            | \$3,600.00          |
| 20E-35     | Window Glaze           | Tan   | 1         | Room 2 North Window                        | <1% Chrysotile   | 8 LF              | \$75.00             |
| 20E-36     | Window Glaze           | Gray  | 1         | Room 2 North Window                        | <1% Chrysotile   | 8 LF              | \$75.00             |
| 20E-40     | 9" Floor Tile Adhesive | Brown | 1         | Room 4 Near North Entrance                 | <1% Chrysotile   | 25 SF             | \$125.00            |
| 20E-46     | 9" x 9" Floor Tile     | Tan   | Mezzanine | Room 8                                     | 3% Chrysotile    | 300 SF            | \$1,500.00          |
| 20E-51     | 12" x 12" Floor Tile   | Tan   | 2         | Room 15 & Throughout 2 <sup>nd</sup> Floor | 3% Chrysotile    | 2,400 SF          | \$10,200.00         |
| 20E-57     | 12" x 12" Floor Tile   | Gray  | 2         | Randomly In Room 14                        | 3% Chrysotile    | Included in Above | Included in Above   |
| 20E-58     | 12" Floor Tile Mastic  | Black | 2         | Randomly in Room 14                        | <1% Chrysotile   | 20 SF             | \$100.00            |
| 20E-60     | Drywall Compound       | White | 2         | 2 <sup>nd</sup> Floor Walls                | <1% Chrysotile   | 1,500 SF          | \$13,500.00         |
| 20E-63     | Window Frame Caulk     | White | 1         | Brick Window Union                         | <1% Chrysotile   | 20 LF             | \$150.00            |
| 20E-65     | Brick Caulk            | Gray  | 1         | South Entrance on Top of Brick Façade      | 2% Chrysotile    | 2 LF              | \$20.00             |
| Total:     |                        |       |           |                                            |                  |                   | \$37,945.00         |

If you should have any questions on the information provided, please feel free to contact me via email at [jreis@impact7g.com](mailto:jreis@impact7g.com) or phone at (515) 473-6256.

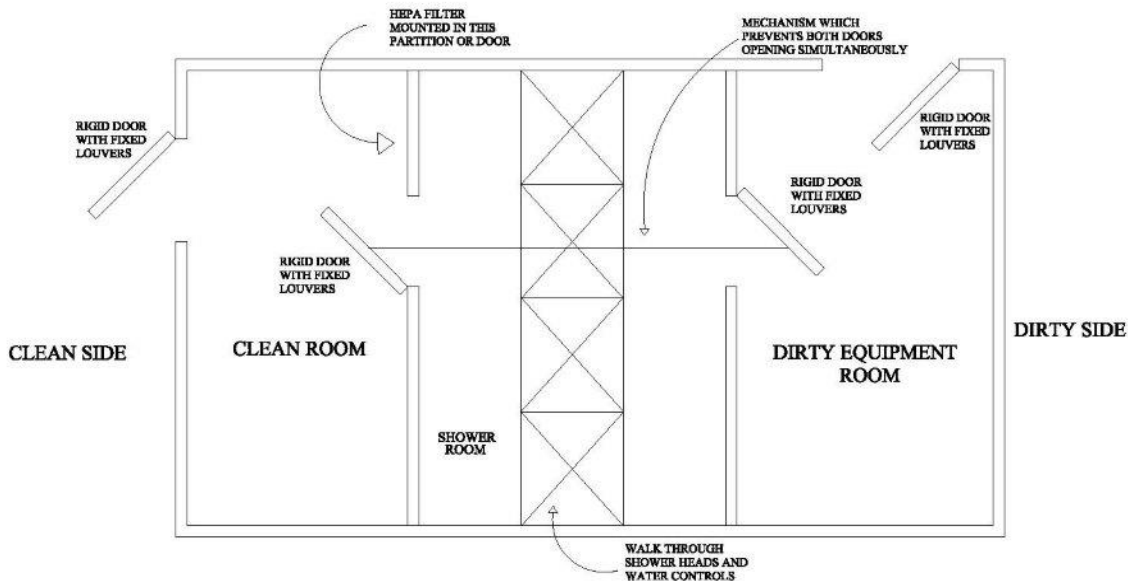
Sincerely,

A handwritten signature in black ink that reads "Jon Reis". The signature is written in a cursive, flowing style.

Jon Reis  
Senior Project Manager  
Impact7G, Inc.

## **APPENDIX C – Asbestos Diagrams and Field Forms**

# PERSONNEL DECONTAMINATION UNIT



## PRE-CLEANING RECORD

Building Name: \_\_\_\_\_

Asbestos Program Manager: \_\_\_\_\_

Address: \_\_\_\_\_

Date: \_\_\_\_\_

[illegible]



## CERTIFICATION OF VISUAL INSPECTION

**BUILDING NAME** \_\_\_\_\_

**ADDRESS** \_\_\_\_\_

**ABATEMENT COMPANY** \_\_\_\_\_

The contractor and industrial hygienist hereby certify that they have visually inspected the work area (all surfaces including pipes, beams, ledges, walls, ceiling and floor, decontamination unit, sheet plastic, etc.) and have found no dust, debris, or residue to the best of their knowledge.

| DATE | REMOVAL AREA | MATERIALS REMOVED | SUPERVISOR NAME & SIGNATURE | HYGIENIST NAME & SIGNATURE |
|------|--------------|-------------------|-----------------------------|----------------------------|
|      |              |                   | Print                       | Print                      |
|      |              |                   | Signature                   | Signature                  |
|      |              |                   | Print                       | Print                      |
|      |              |                   | Signature                   | Signature                  |
|      |              |                   | Print                       | Print                      |
|      |              |                   | Signature                   | Signature                  |
|      |              |                   | Print                       | Print                      |
|      |              |                   | Signature                   | Signature                  |

NOTES:

## WASTE SHIPMENT RECORD

|                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                |           |                    |                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------|-----------------------------------------------------|
| G<br>E<br>N<br>E<br>R<br>A<br>T<br>O<br>R                                                                                                                                                                                                                                                                                                    | 1. Work site name and mailing address                                                                                                          |           | Owner's name       | Owner's telephone number                            |
|                                                                                                                                                                                                                                                                                                                                              | 2. Operator's name and address                                                                                                                 |           |                    | Operator's telephone number                         |
|                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                |           |                    | Waste Generator Number                              |
|                                                                                                                                                                                                                                                                                                                                              | 3. Waste disposal site (WDS) name, mailing address, and physical site location                                                                 |           |                    | WDS telephone number                                |
|                                                                                                                                                                                                                                                                                                                                              | 4. Name and address of responsible agency                                                                                                      |           |                    |                                                     |
|                                                                                                                                                                                                                                                                                                                                              | 5. Description of materials                                                                                                                    |           | 6. Containers      | 7. Total Quantity m <sup>3</sup> (yd <sup>3</sup> ) |
|                                                                                                                                                                                                                                                                                                                                              | <u>Asbestos, ID # NA 2212, PACKAGING GROUP 111</u>                                                                                             |           |                    |                                                     |
|                                                                                                                                                                                                                                                                                                                                              | 8. Special handling instructions and additional information                                                                                    |           |                    |                                                     |
| 9. OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. |                                                                                                                                                |           |                    |                                                     |
| Printed/typed name and title                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                | Signature | Month   Day   Year |                                                     |
| T<br>R<br>A<br>N<br>S<br>P<br>O<br>R<br>T<br>E<br>R                                                                                                                                                                                                                                                                                          | 10. Transporter 1 (Acknowledgment of receipt of materials)                                                                                     |           |                    |                                                     |
|                                                                                                                                                                                                                                                                                                                                              | Printed/typed name and title                                                                                                                   |           | Signature          | Month   Day   Year                                  |
|                                                                                                                                                                                                                                                                                                                                              | Address & telephone number                                                                                                                     |           |                    |                                                     |
|                                                                                                                                                                                                                                                                                                                                              | 11. Transporter 2 (Acknowledgment of receipt of materials)                                                                                     |           |                    |                                                     |
|                                                                                                                                                                                                                                                                                                                                              | Printed/typed name and title                                                                                                                   |           | Signature          | Month   Day   Year                                  |
|                                                                                                                                                                                                                                                                                                                                              | Address & telephone number                                                                                                                     |           |                    |                                                     |
| D<br>I<br>S<br>S<br>P<br>I<br>O<br>T<br>S<br>E<br>A<br>L                                                                                                                                                                                                                                                                                     | 12. Discrepancy indication space                                                                                                               |           |                    |                                                     |
|                                                                                                                                                                                                                                                                                                                                              | 13. Waste disposal site owner or operator: Certification of receipt of asbestos materials covered by this manifest except as noted in item 12. |           |                    |                                                     |
|                                                                                                                                                                                                                                                                                                                                              | Printed/typed name & title                                                                                                                     |           | Signature          | Month   Day   Year                                  |



## **APPENDIX D – Iowa DNR 10-Day Notification Form**



# ASBESTOS NOTIFICATION OF DEMOLITION AND RENOVATION

| DNR USE ONLY                                                                                                  |           |           |  |
|---------------------------------------------------------------------------------------------------------------|-----------|-----------|--|
| CON 10-15                                                                                                     | County #: |           |  |
| Date:                                                                                                         |           | Initials: |  |
| <input type="checkbox"/> Check/Money Order <input type="checkbox"/> Credit Card <input type="checkbox"/> Cash |           |           |  |

This notice must be postmarked at least ten (10) working days before beginning the activity. All applicable information must be included.

**Notification Fee:** Effective beginning January 15, 2016, each required **Original** or **Annual** notification must be accompanied by the fee required by 567 IAC 30.3(1).

**567 IAC 30.3(1) Payment of fees established.** Beginning on January 15, 2016, the owner or operator of a site subject to the national emission standard for hazardous air pollutants (NESHAP) for asbestos notifications adopted by reference in paragraph 23.1(3)"a," shall submit a fee with each required original or each annual notification for each demolition or renovation, including abatement.

Fees are **not** required for the following:

- Notifications when the total amount of asbestos to be removed or disturbed is less than 260 linear feet, less than 160 square feet, and less than 35 cubic feet of facility components and is below the reporting thresholds as defined in 40 CFR 61.145 as amended on January 16, 1991;
- Notifications of training fires as required in 567—paragraph 23.2(3)"g";
- Controlled burning of demolished buildings as required in 567—paragraph 23.2(3)"j";
- Revised, canceled, and courtesy notifications. A revision to a previously submitted courtesy notification due to applicability of the notification requirements in 567—paragraph 23.1(3)"a" is considered an original notification and is subject to the fee requirements of subrule 30.3(1).

Each required fee is \$100 payable to "Iowa Department of Natural Resources" in the form of a check, money order, credit card or cash. Please do not send cash in the mail.

Owner or Operator Name Paying Fee: \_\_\_\_\_ Phone #: \_\_\_\_\_

☐ \$100 Fee Enclosed ☐ Contact for Credit Card Payment or State Agency

## 1. Type of Notification

☐ Original (Fee) ☐ Revised ☐ Cancelled ☐ Courtesy ☐ Annual (Fee)

## 2. Type of Operation

(Each Type of Operation requiring an original notification must be accompanied by a separate \$100 fee.)

☐ Abatement ☐ Demolition  
☐ Renovation ☐ Ordered Demolition  
☐ Emergency Renovation

## 3. Is Asbestos Present?

☐ Yes ☐ No – Abatement has already occurred  
☐ No – Asbestos found is under NESHAP limits

4. Scheduled Dates asbestos removal (MM/DD/YY) Start: \_\_\_\_\_ Stop: \_\_\_\_\_

5. Scheduled Dates Demo/Renovation (MM/DD/YY) Start: \_\_\_\_\_ Stop: \_\_\_\_\_

## 6. Facility Description (Include building name, number and floor or room number.)

Building Name: \_\_\_\_\_

Address: \_\_\_\_\_ County: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Site Location (floor or room number(s)): \_\_\_\_\_

Building Size: \_\_\_\_\_ No of floors: \_\_\_\_\_ Year Constructed: \_\_\_\_\_

Present Use: \_\_\_\_\_ Prior Use: \_\_\_\_\_

## 7. Facility Information (Identify owner, and operator)

Owner Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

**Operator** (if different from owner): \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Contact:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**8. Asbestos Abatement Contractor (if applicable)**

**Contractor Name:** \_\_\_\_\_ **IA Permit Number:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Contact:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**9. Demolition Contractor (if applicable)**

(if ordered demolition)

**Contractor Name:** \_\_\_\_\_ **IA Permit Number:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Contact:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**10. Asbestos Inspector** (required unless an Ordered Demolition or Emergency Renovation)

**Name of Inspector:** \_\_\_\_\_ **IA License Number:** \_\_\_\_\_

**Date Inspected:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

| 11a. Approximate Amount of Asbestos<br>(for Abatement purposes only) | Regulated Asbestos-Containing Material (RACM)<br>to be Removed | Nonfriable Asbestos-Containing<br>Material Not To Be Removed<br>(Category I and II) |
|----------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Total Surface Area (Sq. Ft.) (Also see 11b.)                         |                                                                |                                                                                     |
| Facility Component(s) (Cu. Ft.)                                      |                                                                |                                                                                     |
| Pipes (Linear Ft.)                                                   |                                                                |                                                                                     |

**11b. Quantity in Sq. Ft. the Total Surface Area of RACM to be removed from 11a** (check all that apply)

**Do not include Pipes or Facility Components**

☐ Floor Materials \_\_\_\_\_ ☐ Ceiling Materials \_\_\_\_\_ ☐ Roofing Materials \_\_\_\_\_

☐ Interior Wall Systems \_\_\_\_\_ ☐ Spray-on Materials \_\_\_\_\_ ☐ Asbestos Cement Board \_\_\_\_\_

☐ Window Glaze/Caulk \_\_\_\_\_ ☐ Other: \_\_\_\_\_

**12. Procedure, including analytical method, if appropriate, used to detect the presence of asbestos materials.**

☐ Polarized Light Microscopy (PLM) ☐ Other: \_\_\_\_\_

**13. Description of work practices and engineering controls to be used to prevent asbestos emissions**

(check all that apply)

☐ Adequately Wet Materials ☐ Glove Bag ☐ Seal in Leak Tight Containers ☐ Encapsulate

☐ Negative Air Containment ☐ Seal in Leak Tight Wrapping ☐ Mini-enclosure

☐ Lined Containers ☐ Other: \_\_\_\_\_

**14. Description of planned demolition or renovation work** (check all that apply)

☐ Backhoe ☐ Bulldozer ☐ Hand Removal

☐ Implosion ☐ Other: \_\_\_\_\_

**15. Waste Transporter #1**

**Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Contact:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Waste Transporter #2** (if applicable)

**Name:** \_\_\_\_\_

Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

**16. Waste Disposal Site #1**

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_

**Waste Disposal Site #2 (if applicable)**

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_

**17. If Demolition Ordered by a Government Agency, Identify the Agency and Attach a Copy of the Order**

Name of Responsible Official: \_\_\_\_\_  
Title: \_\_\_\_\_ Phone: \_\_\_\_\_  
Authority: \_\_\_\_\_  
Date of Order (MM/DD/YY): \_\_\_\_\_

**18. If Emergency Renovation, Please Complete this Section**

Date Emergency (MM/DD/YY): \_\_\_\_\_ Time of Emergency: \_\_\_\_\_  
Description of the emergency of sudden event: \_\_\_\_\_

Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden:

**19. Description of procedures to be followed if there is an unexpected asbestos fiber release:**

**STOP WORK AND CALL A CERTIFIED ASBESTOS CONTRACTOR AND THE DNR** ☐ I agree

**20. Certification (required if asbestos is present)**

*I certify that an individual trained in the provisions of regulation 40 CFR Part 61, Subpart M (Asbestos NESHAP) will be onsite during the demolition or renovation and evidence that the required training has been accomplished by this person will be available for inspection during normal business hours.*

|                                      |                               |               |
|--------------------------------------|-------------------------------|---------------|
| _____<br>Name (Print)                | _____<br>Title                | _____<br>Date |
| _____<br>Signature of Owner/Operator | _____<br>Company/Organization |               |

**21. I certify to the best of my knowledge that the above information is true and correct**

|                                      |                               |               |
|--------------------------------------|-------------------------------|---------------|
| _____<br>Name (Print)                | _____<br>Title                | _____<br>Date |
| _____<br>Signature of Owner/Operator | _____<br>Company/Organization |               |

MAIL TO: Iowa DNR- Air Quality  
502 E 9th St  
Des Moines IA 50319  
515-725-8200

**INSTRUCTIONS**  
**ASBESTOS NOTIFICATION OF DEMOLITION AND RENOVATION FORM**

**GENERAL INFORMATION**

The Asbestos NESHAP, 40 CFR 61.145 and 567 IAC 23.1(3), requires written notification of demolition or renovation activities in facilities. In most cases, a facility includes all types of structures except single family homes and apartment buildings having no more than four units. The enclosed form must be used to fulfill this requirement. Only complete notification forms will be accepted.

The notification should be typewritten or neatly printed and postmarked or delivered no later than ten days prior to the beginning of either the asbestos removal activity (Section IV) or demolition activity (in Section V) whichever is applicable.

**INSTRUCTIONS**

1. **Type of Notification:** Check "Original" if the notification is a first time or original notification, "Revised" if the notification is a revision of a prior notification, or "Canceled" if the activity has been canceled. Check "Courtesy" if you would like to make DNR aware of a non-regulated project. Check "Annual" for projects in accordance with 40 CFR Part 61, Subpart M 61.145(a)(4)(iii).
2. **Type of Operation:** Check as appropriate for facility abatement, demolition, renovation, ordered demolitions, or emergency renovations. A notification for renovation is required only if asbestos was removed or still present but not being disturbed. However, if asbestos has been or will be removed, then a separate abatement notification form should be submitted by the appropriate part.
3. **Is Asbestos Present?** Answer "Yes," "No – Abatement has already occurred," or "No – Asbestos found is under NESHAP limits."
4. **Scheduled Dates of Asbestos Removal (MM-DD-YY):** Enter scheduled dates (month/day/year) for asbestos removal work. Asbestos removal work includes any activity, including site preparation, which may break up, dislodge or disturb asbestos material.
5. **Scheduled Dates of Demolition/Renovation (MM-DD-YY):** Enter scheduled dates (month/day/year) for beginning and ending the planned demolition or renovation project.
6. **Facility Description:** Provide the following information on the areas being renovated or demolished:

|                                      |                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Building Address :                   | Physical location of site                                                                                                                                                                                                                                                                                                                                                       |
| Site Location (floor or room number) | Enter specific location                                                                                                                                                                                                                                                                                                                                                         |
| Building Size:                       | The building size in square feet.                                                                                                                                                                                                                                                                                                                                               |
| No. of Floors:                       | Enter the number of floors including basement, if applicable.                                                                                                                                                                                                                                                                                                                   |
| Year Constructed:                    | Enter year the facility was originally constructed.                                                                                                                                                                                                                                                                                                                             |
| Present Use/Prior Use:               | Describe the primary use of the facility or enter the following codes: AC – Apartment Complex, B – Boat/Ship, BR – Bridge, CH – Church, C – Commercial, F – Fire Damaged, G – Government, H – Hospital, I – Industrial, M – Miscellaneous, MG – Manufacturing, N – Nursing Home, O – Office, P – Public Building, R – Residence, S - School, U – University/College, V - Vacant |

7. **Facility Information:** Enter the names, addresses, contact persons and telephone numbers of the following:  
**Owner:** Legal owner of the site at which asbestos is being removed or demolition planned.  
**Operator:** General contractor, or any other person who leases, operates, controls or supervises the site.  
  
If known, the name of the site supervisor should be entered as the contact person for the notification. If additional parties share responsibility for the site, demolition activity, renovation or ACM removal, include complete information (including name, address, contact person and telephone number) on additional sheets submitted with the form.
8. **Asbestos Abatement Contractor:** If notification is being submitted for asbestos removal enter the name of contractor hired to remove asbestos, contractor permit number, address, contact, and phone number.
9. **Demolition Contractor:** If notification is being submitted for demolition or renovation enter the name of contractor hired, permit number, address, contact, and phone number.
10. **Asbestos Inspector:** Enter the individual who conducted the asbestos inspection prior to demolition/renovation, the inspector license number, date inspected and telephone number.
11. **a) Approximate Amount of Asbestos Including:** (1) Regulated ACM to be removed (including nonfriable ACM to be sanded, ground or abraded); and (2) Category I and Category II nonfriable asbestos containing material not to be removed. For both renovations and demolitions, enter the amount of RACM to be removed by entering a number in the appropriate box. If applicable, enter the amount of nonfriable ACM not to be removed during a demolition or renovation.

Category I nonfriable material includes packing, gaskets, resilient floor covering and asphalt roofing materials. Category II nonfriable material includes any material, excluding Category I materials, that when dry, cannot be crumbled, pulverized or reduced to powder by hand pressure, or mechanical forces expected to operate on the material during the demolition or renovation activity. All Category II materials must be removed prior to demolition.

Complete the volume from facility component(s) if asbestos-containing materials have been removed from facility components and the volume is known.

**b) Quantify in Sq. Ft. the Total Surface Area of RACM to be removed from 11a.** Check the type of RACM to be removed and enter the square feet for each material. (Total 11b square feet should equal 11a square feet of RACM to be removed.) **Facility Components and Pipes are not included in 11b.**

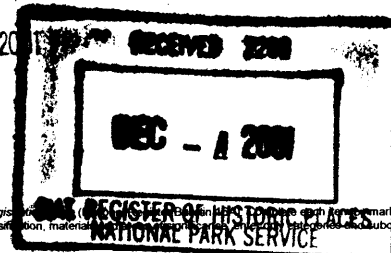
- 12. Asbestos Testing Procedure:** Check the appropriate box for the procedure that was used to determine asbestos content.
- 13. Description of Work Practices and Engineering Controls to Prevent Asbestos Emissions:** Check the appropriate box(s) for work practices that will be employed to prevent asbestos emissions.
- 14. Description of Planned Demolition or Renovation Work:** Check the appropriate box(s) that describe the renovation/ demolition technique(s) to be used.
- 15. Waste Transporter(s):** Enter the name(s), addresses(s), contact person(s) and telephone number(s) of the person(s) or company(ies) responsible for transporting ACM from the removal site to the waste disposal site. If the removal contractor or owner is the waste transporter, state "same as owner" or "same as removal contractor."
- 16. Waste Disposal Site:** Identify the waste disposal site, including the complete name, location, and telephone number of the facility. If ACM is to be disposed of at more than one site, provide complete information on an additional sheet submitted with the form.
- 17. If Demolition Ordered by a Government Agency, Please Identify the Agency below:** Provide the name of the responsible official, title and agency, authority under which the order was issued and the date of the order. A copy of the order from the government agency must be attached to this form.
- 18. Emergency Renovation Information:** Provide the date and time of the emergency, a description of the event and a description of unsafe conditions, equipment damage or financial burden resulting from the event. The information should be detailed enough to evaluate whether a renovation falls within the emergency exemption.
- 19. Description of Procedures to be Followed in the Event that Unexpected Asbestos Fiber Release:** Provide adequate information to demonstrate that appropriate actions have been considered and can be implemented to control asbestos emissions adequately, including at a minimum, conformance with applicable work practice standards. Attach an additional sheet of paper if needed and submit with this form.
- 20. Certification:** This is required if asbestos is present, i.e. abatements and ordered demolitions. Include signature, date, printed name, title, and company to certify that training provisions required by the asbestos NESHAP regulation will be followed.
- 21. Information provided in notification is true and correct:** This is required for all notifications. Include signature, date, printed name, title, and company to certify the information provided is true and correct to the best of your knowledge.

United States Department of the Interior  
National Park Service

National Register of Historic Places  
Registration Form

OCT 29 2001

1463



The form is for use in nominating or requesting determinations for individual properties and districts. See instructions in How to Complete the National Register of Historic Places Registration Form. For functions, architectural classification, materials, and other information, see the National Register of Historic Places Registration Form. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

**Name of Property**

historic name Marshalltown Downtown Historic District

other names/site number \_\_\_\_\_

**2. Location**

street & number 200 block E. Main to 100 Block W. Main, side streets N/A ☐ not for publication

city or town Marshalltown N/A ☐ vicinity

state Iowa code IA county Marshall code 127 zip code 50158

**3. State/Federal Agency Certification**

As the designated authority under the National Historic Preservation Act, as amended, I hereby certify that this ☒ nomination ☐ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property ☒ meets ☐ does not meet the National Register criteria. I recommend that this property be considered significant ☐ nationally ☐ statewide ☒ locally. (☐ see continuation sheet for additional comments).

Ronell J. Soike, DSHPO October 29, 2001  
Signature of certifying official/Title Date

IOWA HISTORICAL SOCIETY OF IOWA  
State or Federal agency and bureau

In my opinion, the property ☐ meets ☐ does not meet the National Register criteria. (☐ See continuation sheet for additional comments.)

\_\_\_\_\_  
Signature of certifying official/Title Date

\_\_\_\_\_  
State or Federal agency and bureau

**4. National Park Service Certification**

I hereby certify that the property is:  
☒ entered in the National Register.  
☐ See continuation sheet.

☐ determined eligible for the  
National Register.  
☐ See continuation sheet.

☐ determined not eligible for the  
National Register.

☐ removed from the National  
Register.

☐ other, (explain:) \_\_\_\_\_

Signature of the Keeper

Edson H. Beall

Date of Action

1.17.02

## 5. Classification

| Ownership of Property<br>(Check as many boxes as apply) | Category of Property<br>(Check only one box) |
|---------------------------------------------------------|----------------------------------------------|
| <input checked="" type="checkbox"/> private             | <input type="checkbox"/> building(s)         |
| <input checked="" type="checkbox"/> public-local        | <input checked="" type="checkbox"/> district |
| <input type="checkbox"/> public-State                   | <input type="checkbox"/> site                |
| <input type="checkbox"/> public-Federal                 | <input type="checkbox"/> structure           |
|                                                         | <input type="checkbox"/> object              |

| Number of Resources within Property<br>(Do not include previously listed resources in the count.) |                 |            |
|---------------------------------------------------------------------------------------------------|-----------------|------------|
| Contributing                                                                                      | Noncontributing |            |
| 79                                                                                                | 16              | buildings  |
| 1                                                                                                 |                 | sites      |
|                                                                                                   |                 | structures |
|                                                                                                   |                 | objects    |
| 80                                                                                                | 16              | Total      |

### Name of related multiple property listing

Enter "N/A" if property is not part of a multiple property listing.)

N/A

### Number of contributing resources previously listed in the National Register

1

## 6. Function or Use

### Historic Functions

(Enter categories from instructions)

COMMERCE/specialty store

COMMERCE/financial institution

COMMERCE/department store

COMMERCE/restaurant

GOVERNMENT/city hall

EDUCATION/Library

GOVERNMENT/courthouse

### Current Functions

(Enter categories from instructions)

COMERCE/specialty store COMMERCE/business

COMMERCE/financial institution

COMMERCE/department store

COMMERCE/restaurant

GOVERNMENT/city hall

EDUCATION/Library

GOVERNMENT/courthouse

## 7. Description

### Architectural Classification

(Enter categories from instructions)

LATE VICTORIAN/Italianate

LATE VICTORIAN/Romanesque

LATE 19<sup>th</sup> & 20<sup>th</sup> CENTURY REVIVALS/Classical Revival

### Materials

(Enter categories from instructions)

foundation STONE

walls BRICK

STONE

roof ASPHALT

other see continuation sheet

### Narrative Description

(Describe the historic and current condition of the property on one or more continuation sheets.)



**8. Statement of Significance****Applicable National Register Criteria**

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)

- ☒ **A** Property is associated with events that have made a significant contribution to the broad patterns of our history.
- ☐ **B** Property is associated with the lives of persons significant in our past.
- ☒ **C** Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- ☐ **D** Property has yielded, or is likely to yield, information important in prehistory or history.

**Criteria Considerations**

(Mark "x" in all the boxes that apply.)

Property is:

- ☐ **A** owned by a religious institution or used for religious purposes.
- ☐ **B** removed from its original location.
- ☐ **C** a birthplace or grave.
- ☐ **D** a cemetery.
- ☐ **E** a reconstructed building, object, or structure.
- ☐ **F** a commemorative property.
- ☐ **G** less than 50 years of age or achieved significance within the past 50 years.

**Areas of Significance**

(Enter categories from instructions)

ARCHITECTURE

COMMERCE

POLITICS/GOVERNMENT

TRANSPORTATION

**Period of Significance**

1862-1950

**Significant Dates**

N/A

**Significant Person**

(Complete if Criterion B is marked above)

**Cultural Affiliation**

N/A

**Architect/Builder**

John C. Cochrane

**Narrative Statement of Significance**

(Explain the significance of the property on one or more continuation sheets.)

**9. Major Bibliographical References****Bibliography**

(Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

**Previous documentation on file (NPS):**

- ☐ preliminary determination of individual listing (36 CFR 67) has been requested
- ☐ previously listed in the National Register
- ☐ previously determined eligible by the National Register
- ☐ designated a National Historic Landmark
- ☐ recorded by Historic American Buildings Survey  
# \_\_\_\_\_
- ☐ recorded by Historic American Engineering  
Record # \_\_\_\_\_

**Primary location of additional data:**

- ☒ State Historic Preservation Office
- ☐ Other State agency
- ☐ Federal agency
- ☒ Local government
- ☐ University
- ☐ Other

Name of repository:

Marshalltown Downtown Historic District  
Name of Property

Marshall County, IA  
County and State

## 10. Geographical Data

Acreeage of Property more than 10 acres

### UTM References

(Place additional UTM references on a continuation sheet.)

|   |       |                   |                       |   |       |                   |                       |
|---|-------|-------------------|-----------------------|---|-------|-------------------|-----------------------|
| 1 | [1] 5 | [5] 0 [6] 9 [8] 0 | [4] 6 [5] 5 [0] 8 [0] | 2 | [1] 5 | [5] 0 [7] 1 [4] 0 | [4] 6 [5] 5 [0] 8 [0] |
|   | Zone  | Easting           | Northing              |   | Zone  | Easting           | Northing              |
| 3 | [1] 5 | [5] 0 [7] 1 [4] 0 | [4] 6 [5] 5 [1] 7 [0] | 4 | [1] 5 | [5] 0 [7] 1 [9] 0 | [4] 6 [5] 5 [1] 7 [0] |
|   | Zone  | Easting           | Northing              |   | Zone  | Easting           | Northing              |

[X] See continuation sheet

### Verbal Boundary Description

(Describe the boundaries of the property on a continuation sheet.)

### Boundary Justification

(Explain why the boundaries were selected on a continuation sheet.)

## 11. Form Prepared By

name/title Marlys A. Svendsen, Svendsen Tyler, Inc.

organization for Marshalltown Development Company date May, 2001

street & number N3834 Deep Lake Road telephone 715/469-3300

city or town Sarona state WI zip code 54870

### Additional Documentation

Submit the following items with the complete form:

### Continuation Sheets

### Maps

A **USGS map** (7.5 or 15 minute series) indicating the property's location.

A **Sketch map** for historic districts and properties having large acreage or numerous resources.

### Photographs

Representative **black and white photographs** of the property.

### Additional items

(Check with the SHPO or FPO for any additional items)

### Property Owner

(Complete this item at the request of SHPO or FPO.)

name Various - see continuation sheet

street & number \_\_\_\_\_ telephone \_\_\_\_\_

city or town \_\_\_\_\_ state \_\_\_\_\_ zip code \_\_\_\_\_

**Paperwork Reduction Act Statement:** This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.).

**Estimated Burden Statement:** Public reporting burden for this form is estimated to average 18.1 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reduction Projects (1024-0018), Washington, DC 20503.

## NATIONAL REGISTER OF HISTORIC PLACES

### Continuation Sheet

Section Number 7 Page 1

Marshalltown Downtown Historic District  
Name of Property

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### Architectural Classification (continued)

LATE 19TH AND 20TH CENTURY REVIVALS/Mission/Spanish Colonial Revival

LATE 19TH AND EARLY 20TH CENTURY AMERICAN MOVEMENTS/Commercial Style

LATE 19TH AND EARLY 20TH CENTURY AMERICAN MOVEMENTS/Moderne

OTHER

### Materials (continued)

foundation: BRICK; CONCRETE

walls: STUCCO; TERRA COTTA

roof: TERRA COTTA

### Architect/Builder (continued)

Patton and Miller  
Harry E. Reimer  
Josselyn and Todd  
C.F. Reimer

### Narrative Description:

The Marshalltown Downtown Historic District comprises the core blocks of the central business district extending for four and a half blocks along East Main Street and West Main Street, partial block sections of State and Church Street which parallel Main, and short sections of intersecting streets (north and south Center Street, 1<sup>st</sup> Avenue, 2<sup>nd</sup> Avenue, and 1<sup>st</sup> Street. The focal point of the district is the Marshall County Courthouse and surrounding square. All of the streets currently carry two-way traffic with parallel or angle parking along both sides. S.R. 14 follows 3<sup>rd</sup> Avenue a half-block east of the district carrying four lanes of traffic on a north/south route through the city. The original route of the Lincoln Highway (U.S. 30) entered the downtown along East Main Street and turned south along 9th Street and later along Center Street. The route has been moved several times and currently is located several miles south of the central business district.

All of the Marshalltown Downtown Historic District is contained within the original town plat for Marshalltown laid out and recorded on August 15, 1853 as the village of Marshall. Confusion with another town of the same name in Henry County prompted the village to be renamed in 1862 as "Marshalltown" and formally incorporated the following year. The original town plat of Marshall contained city blocks measuring 376½ feet by 376½ feet. Each block contained twelve lots measuring 60 feet by 180' with intersecting east-west and north-south alleys 16½ feet wide. The two principal streets in the District – Main and Center – have 80 feet widths while the intersecting streets have 66 feet widths. The names of most of the downtown streets changed sometime between 1871 and 1878. Main Street was given east and west designations beginning at Center Street. Intersecting numbered streets were established to the west of Center Street and numbered avenues to the east with Main Street providing the dividing line between north and south numbers. State Street was the

**NATIONAL REGISTER OF HISTORIC PLACES**  
**Continuation Sheet**

Section Number 7 Page 2

Marshalltown Downtown Historic District  
Name of Property

Marshall County, IA  
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new named given to the former "River Street" one block north of Main Street and Church Street was the new name given to the former "South Main Street" one block south of present day Main Street. In 2001 all of the streets in the District are paved in asphalt.

The only changes made in the downtown plat since 1870s have been the vacations of scattered alley sections. Examples include the half-block section of the north-south alley in Block 10 north of East Main Street that was vacated and sold by the City of Marshalltown as Lot 13 in 1878 to allow construction of an opera house, and the half block section of north-south alley in Block 8 north of West Main Street that was vacated in 1947 to allow construction of a new building for the local J.C. Penney Department Store two years later.

The terrain of the Marshalltown Downtown Historic District is nearly flat with only a slight decline between Main Street and Church Street. Nearly all buildings are sited level with the street with a few exceptions where raised basements require one or more entrance steps. When originally developed in the mid-19<sup>th</sup> century, according to historic accounts, the area consisted of unbroken prairie. Founder Henry Anson established his "preemption cabin" mid-way between the Iowa River to the north and Linn Creek to the south at a location west and south of the present intersection of Main and First Streets (112 West Main Street).

Today, Main Street is a two-way street lined by parallel parking spaces and a series of deciduous trees planted about 20 years ago. Norway maple and ash trees are planted along East Main Street and linden trees along West Main Street. The Courthouse Square located between South Center Street, East Main Street, East Church Street and South First Avenue functions as a small park. It contains a mix of deciduous and coniferous trees planted following the restoration of the Marshall County Courthouse in 1978. They include white ash, concolor fir, Colorado blue spruce, crab apple, hackberry, Norway maple, pin oak, green ash, Japanese lilac and low lying junipers close to the Courthouse. A semi-circular paved parking lot is located on the south side of the building. Diagonal sidewalks approach the north entrance from Center Street and 1<sup>st</sup> Avenue with double-width approaches on the north and south axes. Period style park benches and flowerbeds line the shaded diagonal walks.

The Marshalltown Downtown Historic District includes a mix of commercial buildings ranging in scale from two-story, narrow-width retail buildings to three-story corner blocks to a multi-story hotel, fraternal hall and warehouses. Civic buildings include a courthouse, sheriff's residence, municipal building, civic auditorium and public library. Several buildings had special functions including a commercial bakery, newspaper printing plant, an opera house and a movie theater. The District contains no buildings built exclusively for apartment use. Residential neighborhoods surround the District on the north and west edges with a hospital complex located to the east across S.R. 14 (3<sup>rd</sup> Avenue) and a mixed industrial and residential neighborhood to the south. Several churches are scattered along Church Street immediately south of the District and along West Main Street west of 2<sup>nd</sup> Street. A substantial majority of buildings in the District date from the 1860s through the 1940s with a handful of non-contributing structures built or substantially remodeled after 1950.

The Marshall County Courthouse at 1 East Main Street (Photo # 1, NRHP) visually dominates the Marshalltown Downtown Historic District. Visible from several miles to the south, this 3-story stone building was completed in 1886 when the central business district was well established. It was designed by John C. Cochrane (1835-1887) of Chicago, architect of the Iowa State Capitol, in the Italian Renaissance Style. The domed building is fashioned from "LeGrand white marble," a type of limestone extracted from the LeGrand Quarry located in Marshall County and sometimes referred to as "Iowa Marble." The well-preserved building is richly ornamented and its setting on the public square gives focus to the historic district.

East of the Courthouse Square at 20 South 1<sup>st</sup> Avenue is the former Marshall County Sheriff's Residence and Jail (Photo #2). This two-story brick building was designed in the French Second Empire Style. Though the decorative metal roof cresting has been removed, the mansard roof on the entrance tower and main roof, a bracketed cornice and both

## NATIONAL REGISTER OF HISTORIC PLACES

### Continuation Sheet

Section Number 7 Page 3

Marshalltown Downtown Historic District  
Name of Property

Marshall County, IA  
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segmental and semi-circular arched windows provide a picturesque facade. The surviving portion of this building served as the residence for the county sheriff with the non-extant rear wing functioning as the jail. The second county courthouse (non-extant) was located just north of this site.

A block north of the Courthouse Square, a group of four municipal government buildings was developed between 1902 and 1929. They include the Marshalltown Public Library, the Marshalltown Municipal Building, the Marshalltown Memorial Coliseum and the Central Fire Station (non-extant). A fifth building originally used as the Northwestern Bell Building (1938) was converted to use as the Marshalltown Police Station during the 1980s. The earliest of these buildings, the Marshalltown Public Library at 36 North Center Street (Photo #3), was constructed in 1902 with a Carnegie grant. Like the Marshall County Courthouse, it is constructed of LeGrand white marble in the Classical Revival Style. A buff colored stone is used for the foundation stone with the whiter limestone reserved for the main building. Corinthian columns mark the corner entrance while dentils, a heavy molding and balustrade with raised cut stone panels set off the cornice and parapet.

Built less than two decades later in 1921, the Georgian Revival Style Marshalltown Municipal Building at 24 North Center Street (Photo #4) was suitably designed for its Classical Revival Style neighbor. Designed by Harry E. Reimer, the building has a first floor clad in cut limestone with a beltcourse separating it from the reddish-brown colored brick of the second floor. Pairs of Tuscan columns flank the shallow entrance portico with pilasters supporting the pedimented roof on the second floor. Distinctive features of the building are the original windows that combine fixed single lights and multi-light transoms. A simple stone molding forms the cornice.

At the end of the 1920s, a third building was added to the civic complex. The Marshalltown Memorial Coliseum at 20-24 West Street (Photo #5) was designed by Cedar Rapids architects Josselyn and Todd. Construction of the building followed a municipal referendum with the building completed in 1929 by local contractor C.F. Reimer Company. The tan colored brick and ashlar stone building is located west of the library and houses an auditorium-gymnasium and meeting rooms. The building has an asymmetrical front with two-story ionic columns flanking the entrance. Ashlar stone surrounds the entrance bay and forms the foundation facing across the front while cut-stone jack arches are used for the windows.

Though not originally built as a civic building, the Police Station at 22 North Center Street (Photo #6) joined the civic complex in ca. 1980. Located immediately south of the Municipal Building, it was built in 1938 as the Northwestern Bell Building. The building's simple brick and stone design reflects the Art Deco Style.

The downtown's central business district extends east and west along Main Street. The block face north of the Courthouse Square between Center and North 1<sup>st</sup> Avenue contains nine structures. Three were built during the 1860s and 1870s before the courthouse was completed, when the block was known simply as the "Public Square." The Woodbury Block at 32-36 East Main Street (Photo #7) was originally built in the Romanesque Style in ca. 1862 at the northeast corner of the square. The building's appearance was radically modified thirty years later when \$8,000 of "repairs" gave the three-story building a well-proportioned Neo-Classical Style design. The retrofitting included a new brick and dressed limestone façade, stone and metal beltcourses, an elaborate metal cornice with brackets and modillions, and new window groupings complete with keystoned arches. By the 1940s the current corner storefront appeared. It had been altered to house a jewelry store with the addition of black and white Carrara Glass™ cladding, metal trim, and narrow, horizontal display windows.

The Israel Moore Building built next door to the Woodbury Block at 30 East Main Street (Photo #8) is good example of the first generation of narrow front masonry buildings built in the downtown. This two-story building was constructed in ca. 1870 in the Italianate Style. Its modest shop space was well suited to a succession of retail businesses. The building has a plastered stucco finish with scoring designed to make the building look like cut stone. Three semi-circular arched windows with stone surrounds are evenly spaced across the second level and an ornamented wood cornice has paired brackets.

The third building constructed in this block prior to, during, and immediately following the Civil War is the W.C. Page & Co. Building at 20 East Main Street (Photo #9). Constructed in ca. 1875, this narrow front building is an example of a late-19<sup>th</sup> century vernacular Brick Front commercial building form. The building's most distinctive characteristic is the brickwork of

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the upper wall and cornice. A well-executed row of corbeling extends across the front separating the second floor window openings from the cornice. The decorative sheetmetal cornice consists of a series of horizontal bands containing a mixture of dentils, moldings, and geometric panels with vertical moldings placed to create a bracket effect.

The 100 block of East Main Street extends from 1<sup>st</sup> Avenue to 2<sup>nd</sup> Avenue and contains 12 buildings. The Iowa Savings Bank at 101-103 East Main Street (Photo #10) was constructed in 1913. This brick and limestone bank was designed in the Classical Revival Style. Its prominent location looks onto the Courthouse Square diagonally opposite the Woodbury Block. Fluted stone columns and pilasters are equally spaced across the front and west facades. Ionic capitals and a plain entablature top the columns with a dentiled cornice molding projecting beneath the parapet.

Further east along East Main Street are two buildings constructed during the 1890s. The building at 122-124 East Main Street (Photo #11) was built in ca. 1895 and is an example of the vernacular Brick Front building form. The building's wide storefront likely dates from the 1920s or slightly earlier. Its elements remain unaltered including plate glass display windows framed in narrow copper, a leaded transom above the door, lower bulkheads or kick plates of the display windows covered in ceramic tiles with decorative openings for ventilation and a coffered ceiling treatment used for the entrance way and display windows. In addition to the remarkable display windows, the building's most notable architectural feature is its well-executed geometric patterned brickwork. The symmetrical stepped parapet has a stone coping.

On the opposite side of the street, the Kibbey Building was constructed at 125-129 East Main Street (Photo #12) in 1894, the same building season that saw the Woodbury Block remodeled. The only example of a Richardsonian Romanesque Style building in the downtown, the Kibbey Building has an ashlar sandstone façade with dressed stone arches and trim. The symmetrical front originally had two shop spaces with one occupied by the post office. These spaces were divided into four bays and remodeled using black and cream colored Carrara Glass™ cladding in the early 1930s. The balance of the building remains true to its Romanesque design including the massive round arched entrance to the upper level and the symmetrical arrangement of round arched windows on the second floor and dentiled cornice and stepped parapet.

At the end of the block at 134 East Main Street is the Hotel Tallcorn (Photo #13), the tallest building in downtown Marshalltown. The eight-story building was constructed in two phases with the lower seven floors completed in 1928 and the top floor added in ca. 1970. This prominent corner hotel building is an example of the Classical Revival Style built in the three-part form that evolved for multi-story office buildings, hotels, and theaters in the early 20<sup>th</sup> century. In the case of the Hotel Tallcorn, the base or first floor was constructed of limestone. The shaft or middle portion of the building is clad in mottled reddish-brown and gray brick and consists of five levels. The upper section of the building originally consisted of the seventh floor and cornice. The plain dressed stone beltcourse separating the sixth and seventh floors served as the sills for the windows. The cornice was modified when the eighth floor was added. This level consists of a tinted glass wall set beneath the original cove molding of the cornice. The alteration detracts minimally from the building's overall three-part form. As the tallest building in downtown Marshalltown, the Hotel Tallcorn continues to have an important presence. The Hotel Tallcorn is similar in design to the Chieftain Hotel in Council Bluffs completed several years earlier by the same Omaha based hotel company. The balance of the 100 block of East Main Street contains a mix of two and three-story Brick Front retail buildings, a former IOOF Hall, and a group of remodeled buildings that house a pizza restaurant.

Most of the 200 block of East Main Street falls within the District. One important building in this block is the Letts-Fletcher Co. Building at 201-205 East Main Street (Photo #14) built in 1898. Built as a warehouse for a wholesale grocery company, the four-story masonry building incorporates tan and brown brick in horizontal bands and limestone trim that appears to be LeGrand white marble. The building is designed in the Romanesque Revival Style with a combination of flat and semi-circular arched window openings. The raised basement gives the front entrance and the arcaded front display windows added visual importance.

Next door to the Letts-Fletcher Building was the first Orpheum Theater built before World War I as a legitimate stage for touring vaudeville acts and silent films. It was later converted to a movie theater and renamed the Casino. In ca. 1949 the second Orpheum Theatre opened across the street at 220 East Main Street (Photo #15). Operated by the Radio Keith

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Orpheum theater syndicate, the Orpheum Theatre is an important example of the dramatic shift in commercial design after World War II. The asymmetrical façade is clad in glazed terra cotta with entrance approaches finished in marble terrazzo. The curved edge of the marquee is reflected in the curved walls of the interior lobby space and the curved glass of the exterior ticket window. The vertical sign left no doubt as to the building's occupant, serving as an entrance to the historic district as well.

The west end of the Marshalltown Downtown Historic District extends for two blocks along West Main Street from Center Street to 2<sup>nd</sup> Street. The first block contains 17 two and three-story commercial buildings that through the years housed three banks, three 5 and 10-cent stores, and a number of dry goods and clothing stores. In 1870 the City National Bank-Fantles Department Store Building at 2-4 West Main Street (Photo #16) was completed at the northwest corner of the Public Square. Originally constructed in the Italianate Style, the building housed a succession of banks until the Great Depression. In 1929 Higgins Department Store opened here and later in the 1930s, Fantles Department Store replaced Higgins. The exterior was substantially remodeled and the current Neo-Classical Style facade installed within a short time. Pedimented and Romanesque arched windows were replaced with wider, flat arched and keystone semi-circular sash with multi-light configurations. The bracketed cornice was replaced with a simplified wide stone molding.

Between World War I and World War II many of the Brick Front and Italianate Style commercial buildings in this block saw new fronts installed. In a few instances, entire buildings were replaced. The Armbruster Block at 29-31 West Main Street (Photo #17) is one example. Constructed in 1906 this two-story brick building appears to be the first building on the north side of West Main Street in this block to have a light color brick. By the mid-1930s nearly all of the buildings had been refaced in either tan or gray brick or glazed terra cotta in place of their late 19<sup>th</sup>-century red and brown brick. The Armbruster Block replaced three earlier 1-story buildings. The second floor windows are organized into three groups with a single 1/1 double-hung window in the center bay beneath a cast stone "1906" date block and groups of three flat topped windows set beneath a wide segmental brick arch in each of the outer bays. Corbeling extends along the cornice and a pediment in the center of parapet contains the building name.

Several building changes along the south side of West Main Street resulted from fires and changes in building use. The Tremont Hotel at 20-28 West Main Street burned in 1902 and was replaced by the Tremont Building the same years. The tan colored two-story brick building was a quarter block in length and featured a simplified Neo-Classical Style design. Fire damage to the adjacent Hopkins Building saw it remodeled in 1903. Another building replacement occurred in an effort to update the use of retail space when the Willard Building located at 36 West Main Street (Photo #18) was constructed in 1931. This two-story brick building is a good example of the Brick Front building form developed during the period. The body is constructed of tan colored pressed brick with brown colored brick and cast stone used for trim. Geometric patterns in the masonry are created using various combinations of headers and stretchers, some resulting in shapes associated with Art Deco Style. Four windows are grouped on the upper level with a contiguous cast stone sill, a course of stacked stretches along the outer edges, and three courses of stacked headers between the windows. Each of the windows has a 6/1 double-hung sash. A beltcourse composed of three courses of rowlock bricks separates the first and second floors. The creative pattern work evidenced in this and other buildings constructed or remodeled between the wars is typical of downtown Marshalltown.

The 100 block of West Main Street contains a mix of building stock in terms of design and age. The Blossom Block at 105-107 West Main Street (Photo #19) was constructed in ca. 1882 as a three-story building and the fourth floor was added in 1903. As originally built, this commercial block was an example of the Italianate Style. When enlarged in 1903, its original bracketed cornice and dominant central pediment were removed. The new fourth floor duplicated Italianate Style elements that closely matched those of the original building. It included a slightly shorter set of windows with nearly identical decorative stone window hoods, a bracketed pressed metal cornice with a low pediment and a course of brick corbeling. Despite the fact that the storefront has had several remodelings, elements of both the original design and the 1903 remodeling remain. The storefront originally consisted of two retail bays with separate entrances. Today, the entrance is set slightly off center and the display windows project about 18" onto the sidewalk. A decorative metal architrave separates the storefront from the second floor. Cast iron pilasters set off the entrance and the transoms above the display windows may be intact beneath wood panels.

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Around the corner at 12 North 1<sup>st</sup> Street (Photo #20) is another example of a richly ornamented Italianate Style building. Constructed in 1883, this narrow front building features decorative window hoods, corbeling in each of the window bays, and an ornamental metal cornice with elaborate moldings, dentils, brackets and central pediment.

The *Times-Republican* Building at 135 West Main Street (Photo #21) serves as a bookend at the west end of the District. It was constructed in 1927 to house the printing plant and business offices of Marshalltown's principal newspaper, the *Times-Republican*. The *Times-Republican* Building is an example of the Spanish Renaissance Revival or Mission Style, referred to by contemporaries as the "California style." The two-story (plus basement) freestanding building has a low-pitched hipped roof with deep overhangs and a clay tile roof. Decorative modillions are evenly spaced along the eaves. The walls are clad in cream colored glazed terra cotta and trim, which includes dentils along the eaves, rope molding around round arched windows, frames and sills, dentiled beltcourse moldings, pilasters between pairs of windows on the upper level and a curved watertable molding. The building's original copper downspouts remain.

While first and second generation building continued at a brisk pace along Main Street before and after 1900, several important buildings soon appeared surrounding the Courthouse Square. As was noted earlier, the second Marshall County Courthouse (non-extant) was located along South 1<sup>st</sup> Avenue on the east side of the square. Next door to the south, the former Marshall County Jail and Sheriff's residence (discussed previously) were located at 20 South 1<sup>st</sup> Avenue. In 1908, the Masonic Temple Building at 26-30 South 1<sup>st</sup> Avenue (Photo #22) was built. This five-story brick building was designed in the Classical Revival Style. Its trim elements include terra cotta ornamentation around the central entrance, cornice, and pilaster capitals that vertically separate the building's three bays. The first floor retail space and offices on the upper levels were designed to generate income for the fraternal organization that owned the building. The upper levels also contain meeting rooms, a large assembly hall, and offices for the Masonic organization.

South of the Courthouse Square, the Marshalltown Post Office (non-extant) was built in 1902 at the southeast corner of Church and Center Streets. Its Classical Revival Style made it important civic landmark until it was replaced by a new bank building in 1963. The YMCA-YWCA Building (non-extant) was located next door in 1914. The only pre-World War II building to survive along Church Street south of the Courthouse Square is the Rude Building at 11 East Church Street (Photo #23). Constructed in 1919-1920 at the southwest corner of South 2<sup>nd</sup> Avenue and East Church Street, the four-story building housed the Rude Auto Company. The building features geometric brickwork, abundant windows and a cast stone name plate centered above the entrance that is emblazoned with the name of the automobile company handled by the auto dealership of Perry C. Rude in the 1920s – "Ford."

Overall, the Marshalltown Downtown Historic District has a high degree of building integrity with 83 percent of the buildings qualifying as contributing. The one contributing site, Courthouse Square, stands at the center of the District. The organic nature of the District has produced successive generations of buildings that survive today along nearly five continuous blocks with only a few interruptions. The most frequent building modifications include altered storefronts with changes in cornices the next most common type of alteration. One fire has left a double-width lot vacant and the installation of a small parking lot followed the removal of several other buildings. Two bank projects, one involving a new building on a prominent corner lot and the other a major remodeling of a mid-block building, occurred in the past 25 years. The District continues to capture the physical appearance and character of the main street business districts built in Iowa between the Civil War and the middle of the 20<sup>th</sup> century.

**Statement of Significance:**

**General:**

The Marshalltown Downtown Historic District is locally significant under Criteria A and C.

Under Criterion A the Marshalltown Downtown Historic District derives significance under the categories "Commerce," "Politics/Government," and "Transportation." The Marshalltown Downtown Historic District is associated with nearly 80 years of commercial development in Marshalltown's central business district from the Civil War through the post-World



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War II period. The Courthouse Square, facing blocks, and sections of East and West Main Street, West State Street, and North Center Street highlight the community planning efforts of founder Henry Anson and generations of subsequent builders and developers.

Under Criterion C the Marshalltown Downtown Historic District is significant under the theme "Architecture" as a representative collection of the commercial architectural styles and vernacular building forms that appeared in Marshalltown from the 1860s through the 1940s. Several examples of the work of important Iowa architects have been identified to date with a strong likelihood that more exist. In addition to dozens of narrow-front commercial buildings and corner blocks, the District contains several architecturally significant examples of public buildings, a library, a fraternal hall, and several warehouses.

One property within the District is already listed on the National Register of Historic Places: Marshall County Courthouse (1 East Main Street). Two other National Register properties, the Susie Sower House (201 East State Street) and the Binford House, (110 North 2<sup>nd</sup> Avenue) are located immediately adjacent to the north edge of the District.

No significance is asserted under Criterion B, although several buildings have strong associations with prominent local civic and business leaders, or with Criterion D.

***The Development of Downtown Marshalltown:***

The Marshalltown Downtown Historic District consists of the facing blocks that surround Court House Square and five city blocks that extend along Main Street as well as portions of the intersecting streets. These blocks comprise the central business district that developed in Marshalltown, the county seat of Marshall County, from its founding through the mid-20<sup>th</sup> century. Established as the town of Marshall in 1852 by Henry Anson, this central Iowa community was named for Marshall, Michigan by Anson. It was described favorably by early promoters as "one of the finest sites in the State for a large town; high, dry and healthy,"<sup>1</sup> Located approximately ¾ of a mile south of the Iowa River, Marshall initially served as a center for agricultural trade, quarrying, and milling.

As with most Iowa pioneer settlements, early business enterprises focused on distributing the essential products that could not be locally supplied. Buildings that housed trade goods were often primitive and short-lived. One such example was the general store (non-extant) established by Wells Rice in 1853 in Marshall. It was a crude building erected of lime, sand and cement. Iowa's harsh winter climate brought a hasty end to Rice's building according to local historians. A few other general stores were established during the 1850s along with three hotels. Before the decade was out, these enterprises were joined by a shoemaker, hardware store, harness maker, blacksmith and jeweler. The Panic of 1857 left Marshall unaffected, according to historians, and by 1860 population stood at 981.

To see Marshall thrive, local leaders recognized the importance of a rail connection. Marshall resident G.M. Woodbury became a leading promoter of these efforts when he helped organize the Cedar Rapids and Missouri Railroad in 1859. The first goal of the new railroad would be to build a railroad link west from Cedar Rapids to Marshall. Eventually, the line would be extended to the Missouri River. Woodbury had already built the town's first flour mill, opened an important local bank and planned to build a woolen mill. Both stood to benefit from rail connections. He organized successful efforts in 1860 to gain a state land grant and during the next two years lead efforts to secure subscriptions to support the railroad's

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<sup>1</sup> *Description and History of Marshall County, Iowa, 1862.* Marshalltown, Iowa: Taylor & Barnhart, 1862 (reprinted by Marshalltown-Matins Kiwanis Club, 1982), p. 9.

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construction to Marshall. By early 1863 the Cedar Rapids and Missouri Railroad (later part of the Chicago and Northwestern Railroad) was finished and for about a year Marshall was the westernmost point in the state reached by railroad. The same year, Marshall saw its name changed to "Marshalltown" to avoid confusion with another Iowa town of the same name. In July 1863 it was formally incorporated as Marshalltown and a mayor and board of five trustees were elected to govern it. G.M. Woodbury was elected as one of the trustees.

On the eve of the railroad's arrival, Marshalltown had a population of some 1,500 residents. Churches and residences were being added at a steady pace, and its two-block commercial district located north and west of the Public Square housed more than 40 businesses in a mix of one and two-story frame structures. A later source describes these businesses as located in "three clusters" along Main Street.<sup>2</sup> The most expensive Main Street lots sold for \$1000 and several three-story brick blocks were completed in time to welcome the arrival of the railroad. G.M. Woodbury's own "Woodbury Block" north of the Public Square was one such building. It was completed in 1862 and eventually held the banking rooms of Woodbury's First National Bank as well as an assembly hall on the third floor that was known as the "Woodbury Opera House."

Arrival of the railroad spurred Marshalltown's growth during the decade of the 1860s. An 1867 business directory lists eight dry goods stores, nine grocery stores, six clothing stores, four millinery shops, four boot and shoe dealers, three drug stores, four fruit & confectionery shops, five hotels, four hardware stores, five blacksmiths, and three lumber dealers among the business houses operating mostly along Main Street and Center Street. Several buildings erected during the decade of the 1860s survive in the District. In addition to the Woodbury Block completed in 1862, a group of three buildings at 112, 114 and 116 West Main Street were completed in ca. 1865. One housed the Marshall Hook & Ladder House while another was used as the Marshalltown City Hall and Hope Hose Station. The Hopkins Building was constructed a block away at 32-34 W. Main Street. Erected in 1868, it had two storefront spaces that were remodeled at the turn of the 20<sup>th</sup> century following a fire to the adjacent Tremont Hotel.

As the decade of the 1870s arrived, Marshalltown celebrated a robust growth in their community. Census figures showed a tripling in population to 3,218. A second railroad reached Marshalltown from the north that year – the Central Railroad Company of Iowa – and the following year the railroad was extended south to the Oskaloosa coal fields. In 1871 provisions were made to grant the Iowa Central a 10-acre site for the construction of railroad shops. The impact of this action was significant in the community. It firmly established Marshalltown as an important rail center with both north-south and east-west connections. Hundreds of jobs were created for railroad workers and those who depended on rail shipping in the decades that followed.

The impact of a second railroad in Marshalltown was felt on Main Street as well. Soon after the Iowa Central connection was made, an effort was made to establish a second business district along South 3<sup>rd</sup> Avenue closer to the rail yards. Two disastrous fires in these blocks in 1872 and 1876<sup>3</sup> gave the competitive advantage to Main Street and as a result, dozens of new brick buildings appeared along Main Street in the wake of the fires. Many of the new structures were two and three-story brick buildings that replaced one and two-story frame buildings. One such example was the Forney Music Hall at 16-18 East Main Street in the block east of Center Street. Henry Forney erected the front half of this building in 1878 intending to add a 1,200-seat opera house at the rear of the site. The City of Marshalltown even agreed to vacate the alley

<sup>2</sup>"Site of Founder's Cabin on Unbroken Prairie Land." *Marshalltown Times-Republican*. Marshalltown, Iowa, June 30, 1953.

<sup>3</sup>The fire of May 2, 1872 destroyed more than two dozen structures that housed retail shops, elevators, a hotel, a woolen mill, dwellings and out buildings before being brought under control. Total loss was \$308,700. As with the earlier fire, the fire of April 6, 1876 began in or near a grain elevator near the rail yard. Loss from the latter fire totaled \$30,000. *The History of Marshall County, Iowa*, Chicago: Western Historical Company, 1878, pp. 502-504.

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adjacent to the proposed building to provide for a larger building site. Forney completed the two retail spaces and the prominent entrance opening to the second floor dance hall but the opera house was never completed. Six other buildings in the block were constructed, however, between 1875 and 1880, replacing earlier, more modest frame structures. A similar building boom was seen in the block west of Center Street where seven buildings survive that were originally constructed between 1870 and 1878.

Federal Census figures show that Marshalltown's population nearly doubled during the decade of the 1870s from 3,218 to 6,240. The 1878 city directory shows a general growth in all types of businesses during the same decade. Main Street and its intersecting streets now included eight dry goods stores, thirteen grocery stores, seven clothing stores, seven millinery shops, thirteen boot and shoe dealers, six drug stores, six fruit & confectionery shops, three hotels, four hardware stores, eight blacksmiths, and eighteen saloons. Three banks occupied prominent corner blocks off the Public Square. Second and third floor office space that had been a relative rarity ten years earlier was now occupied by dozens of professionals including more than two dozen lawyers, eight insurance agents and more than two dozen doctors and dentists. Even after the fires of the 1870s, 3<sup>rd</sup> Avenue and streets adjacent to the railroad stations were popular for hotels with five hostleries competing with the Main Street hotels.

The decade of the 1880s saw growth continue along Main Street with multi-story buildings replacing one-story commercial buildings and dwellings located on the fringes of the downtown. The Blossom Block at 105-107 West Main Street was typical of the larger scale buildings being constructed. Its completion in 1882 nearly two blocks west of the Public Square demonstrated the physical growth of the central business district. Its double storefront was occupied by a succession of drygoods merchants in subsequent years. Without an elevator, a third floor was difficult to operate for retail sales and in this case, was used for lodge rooms.

1884 marked the first year Sanborn Company fire insurance maps were completed for Marshalltown. The maps show commercial buildings extending along facing blocks of Main Street from the alley between 1<sup>st</sup> Avenue and 2<sup>nd</sup> Avenue west to near 2<sup>nd</sup> Street. The "Public Square" remains vacant with the Marshall County Courthouse and Jail in separate buildings facing the east side of the square. Two and three-story commercial buildings line Main Street with offices and meeting halls shown on upper levels of most buildings. At the eastern and western ends of Main Street, dwellings occupy large, irregular parcels. Several businesses associated with the commercial district trade but did not require prime locations occupy sites north and south of Main Street along intersecting streets. These include the Marshall Carriage Works (North Center Street), several agricultural implement companies (South 1<sup>st</sup> Avenue), the Marshalltown Boiler Works (South 1<sup>st</sup> Avenue and Church Street), several livery operations (North 1<sup>st</sup> Street, North 1<sup>st</sup> Avenue, North Center Street and East Church Street), and a roller skating rink (North 1<sup>st</sup> Avenue). A public school occupied nearly a quarter block at the southwest corner of West State Street and North Center Street adjacent to the carriage works. Five churches housed the Episcopal, Methodist Episcopal, Baptist, Presbyterian and Congregational congregations in buildings located along the south side of Church Street between South Second Avenue and South Second Street.

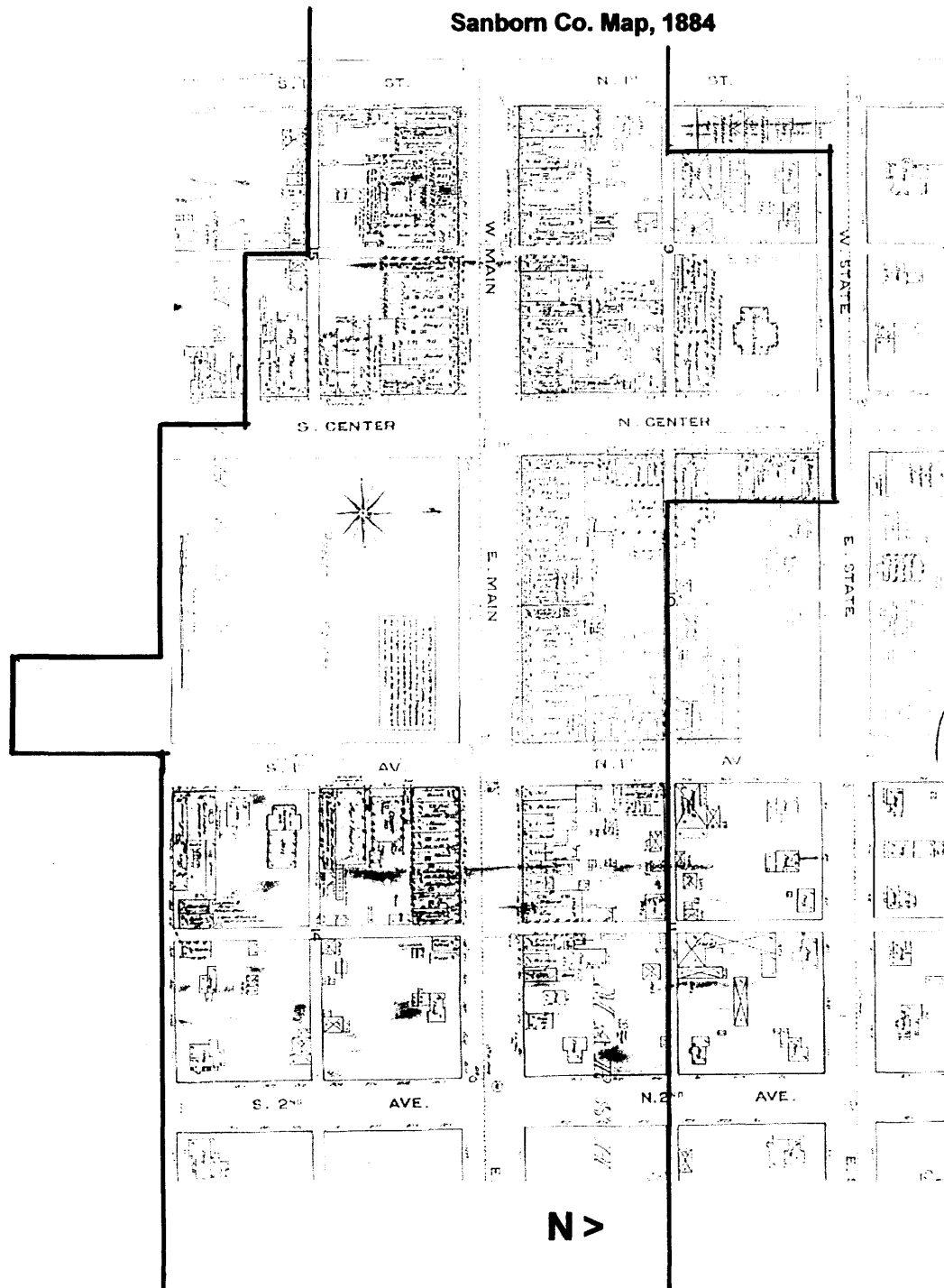
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**Sanborn Co. Map, 1884**



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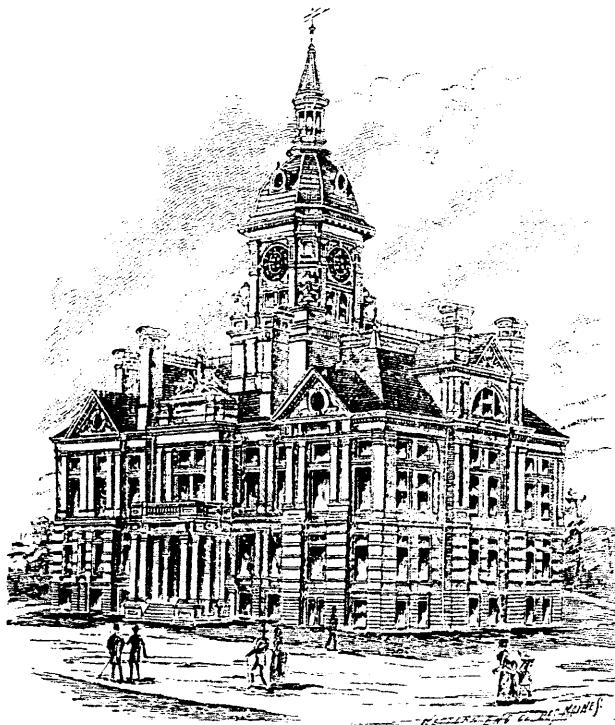
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Illustration of Marshall County Courthouse, *Mail Carriers' City Directory of Marshalltown, Iowa, 1890*



Most of the interest during the decade was focused on the Public Square and the proposal to build a new courthouse on this site. The first Marshall County courthouse (non-extant) to be located in Marshalltown stood immediately east of the Public Square along South 1<sup>st</sup> Avenue. By the mid-1870s it was badly in need of repair. In 1876 the Marshall County Board of Supervisors scheduled referenda on building a new courthouse and a new jail. Both measures failed. In writing about the issue several years later, the author for the Western Historical Company's *History of Marshall County, Iowa* added these comments to the public debate:

"The county buildings are not much to boast of. The old Court House erected...under peculiar circumstances, still does duty; and a little jail, that might have served a good purpose in the good old days when men were honest, stands near the Court House, with an air of embarrassment over its own appearance. Before many years, a modern structure will be placed, possibly, on the now vacant square where it should be, adding to the general beauty of the principal street."<sup>4</sup>

In 1882 voters approved the jail referendum, and the next year the courthouse measure was adopted. Original plans provided \$100,000 for its construction but all 17 bids exceeded this amount. Several weeks later, a revised proposal was received from the LeGrand Quarry Co. located east of Marshalltown to build the courthouse for a cost of \$108,000 from the "LeGrand white marble." Ironically, costs for the project eventually exceeded the original bids for a brick structure with the stone building contract totaling just under \$150,000.<sup>5</sup>

<sup>4</sup>*Ibid.*, p. 505.

<sup>5</sup>Plans to replace the 1886 courthouse were discussed beginning in 1954. A combination jail and courthouse were

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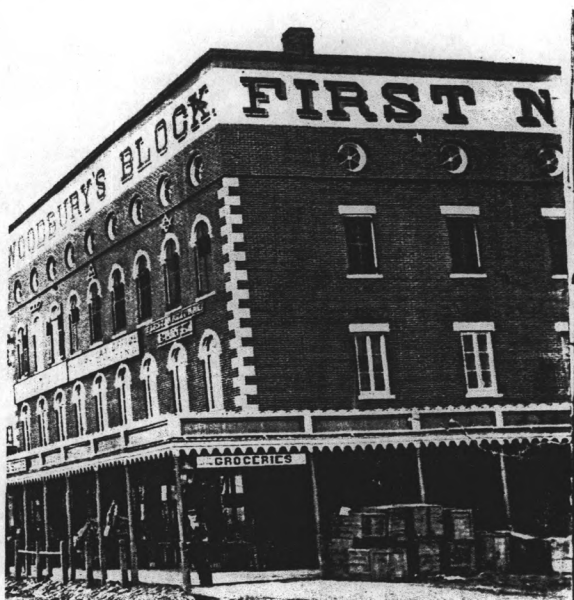
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By 1890 Marshalltown's population had grown to 8,914. Downtown Marshalltown took on the look of a modern city with the addition of electrified streetcars along Main Street. North-south connecting branch lines followed 3<sup>rd</sup> Street on the west end and South 3<sup>rd</sup> Avenue and North 4<sup>th</sup> Avenue on the east end. The West Main Street line and 3<sup>rd</sup> Street branch line connected the downtown with the Iowa Soldiers Home, the cemetery and several residential neighborhoods while the branch lines at the east end of the downtown connected passengers to Union Station, the fairgrounds and Riverview Park along the Iowa River. Owner of the electrified street railway system was the Marshalltown Light, Power and Railway Company formed in 1892 as a combine of the Marshalltown Gas Company, the Marshalltown Electric Company and the Marshalltown Passenger Railway Company. With a bonus of \$5,000 on the line, the electrified line was put in operation by December 31, 1892 despite a major sleet storm the night before.

Woodbury Block, ca. 1874



Completion of the courthouse and the new streetcar service ushered in an era of new buildings and substantial

projected to cost nearly \$1 million and the following year the proposal failed in a county referendum. Another bond issue failed in 1968. Then, in 1972 under the leadership of Muriel Oldham and later John W. Norris and others, a "friends" group was established to champion restoration of the courthouse. The building was placed on the National Register later that year. A referendum on building a new building versus restoration saw voters turn down the idea of a new building. Having reached a stalemate, discussion turned towards preserving the old courthouse through a restoration of historic features and updating of interior spaces and mechanical systems. In 1974 a \$3.2 million bond issue was approved by 71% of the voters. Dedication of the restored building was held in November 1978 and a centennial was held at the courthouse in 1986.

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remodelings on blocks facing the Courthouse Square, identified now as the civic and commercial center of the city. The thirty-year old Woodbury Block saw a major remodeling completed in ca. 1894. The building's appearance before remodeling began is shown in the historic photo below.



Woodbury Block, Ca. 1904

The building's exterior was "modernized" with a new brick façade, large new windows, a dramatic cornice, and handsome new storefronts. The Central Iowa Business College took up residence in the upper level while the First National Bank continued to occupy the first floor. A ca. 1904 view of the Woodbury Block after remodeling appears above.

Several other important construction projects completed during the decade of the 1890s point out the preference of developers for east end locations. The Kibbey Building was erected at 125-129 East Main Street in 1894. It was one of several buildings that replaced vacant lots and dwellings along this stretch of East Main. The Kibbey Building was constructed for Dr. W.B. Kibbey for a reported cost of \$12,000. Kibbey was one of nearly two dozen physicians and surgeons with offices scattered throughout the downtown in the early 1890s. Prior to establishing his office in his new business block, Kibbey had leased space in the courthouse. In addition to office space, the building housed retail shops with a section leased for use as the post office. The *Evening Times-Republican* reported completion of over a half-million



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dollars in construction in 1894 including completion of the Chicago & Northwestern Depot and High School.<sup>6</sup>

A half block east of the Kibbey Building, the Letts-Fletcher Company Building was erected at 201-205 East Main Street in 1898. It housed the company's twelve-year old wholesale grocery business in a four-story building that contained offices and warehouse space. Wholesale jobbers tended to locate in Iowa communities where rail connections made shipping connections optimal. Location on the Chicago and Northwestern trunk line and the Iowa Central Railroad's main north-south line was critical for jobbers such as Letts-Fletcher. The location of the Letts-Fletcher Building close to the railroad passenger depots on South 3<sup>rd</sup> Avenue and just a block from the newly completed Pilgrim Hotel (non-extant) at the northeast corner of 3<sup>rd</sup> Avenue and East Main Street was well-suited to the commercial travelers who frequented the company. Incorporated in 1883, the Letts-Fletcher Company was acquired by the Western Grocery Co. 1901, which operated a series of wholesale grocery houses in Oskaloosa, Mason City, Clinton, and Dubuque as well as Owatonna and Albert Lea, Minnesota and St. Joseph, Missouri. The Letts-Fletcher branch continued to operate at this location until 1952, distributing a wide range of products processed and packaged at their Marshalltown food factory site. These included canned fruits and vegetables, breakfast foods, soaps, starch, vinegar, syrup, and roasted coffee.

As the 20<sup>th</sup> century dawned, Marshalltown's population stood at 11,544. The Sanborn Map completed the following year demonstrated a growing congestion in the central business district brought on by the nearly full development of lots facing Main Street between 2<sup>nd</sup> Street and 2<sup>nd</sup> Avenue. In a number of instances one-story rear additions were attached to buildings for additional storage space. Land-use in the central business district continued to be a mix of first floor retail shops, second floor offices, and third floor meeting halls. Upper levels held cigar factories and "repositories" in several buildings. Nearly every fraternal organization had quarters in buildings they owned or leased. Livery establishments continued to occupy secondary sites in the blocks facing State, Church and Center streets. The 1901 map also shows both the hide and fur factory (non-extant) operated first by Hiram Willard and later by his sons and grandchildren on South 1<sup>st</sup> Street and the Odeon Theatre (non-extant) located just south of Main Street on South 2<sup>nd</sup> Avenue.

Five of the most significant buildings of the first decade of the new century were civic in nature – the post office, library, central fire station, YMCA and Masonic Temple. Location of all five buildings demonstrated the on-going public debate as to where downtown development should be encouraged. Construction of the new Marshalltown Post Office (non-extant) demonstrates the nature and tone of the public debate. East end and west end businesses favored locations in their respective sections of the downtown while the local *Times-Republican* owner, D.W. Norris, insisted on a central location. Public meetings were held, speeches given, and the location argument continued for sometime. The federal government eventually settled on a site just south of the Courthouse Square adjacent to Center Street, a decision that satisfied the community and reinforced the square as the civic center of the downtown. The YMCA (non-extant) was located next door to the new post office and its construction was accompanied by less public debate.

Location of another civic building, a new public library, also appears to have been less controversial. The site selected was at the southwest corner of Center and State streets. It met the test of being centrally located and was vacant at the time. From 1861 through 1876, a combined elementary school and high school occupied the site. By 1901 Sanborn Maps show the site was used as a hay market. In 1902 the library board successfully petitioned philanthropist Andrew Carnegie to fund construction of the new facility. They were initially awarded a grant of \$25,000 and when costs rose, were granted an additional \$5,000. The handsome white building was under construction at the same time the new post office was being erected two blocks to the south. Together the two Classical Revival structures marked the north and south boundaries of the central business district.

The Central Fire Station (non-extant) was another civic building to appear during this decade. Located west of the new public library along West State Street, the station took advantage of a central location and the availability of a vacant parcel of land on the former school site. Its construction followed a disastrous downtown fire discussed below.

<sup>6</sup>"Over Half a Million Expended." *Evening Times-Republican*. Marshalltown, Iowa, January 17, 1895.



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A fifth quasi-civic building constructed during the decade was the Masonic Temple Building at 26-30 South 1<sup>st</sup> Avenue. It was erected south of the site of the former Marshall County Jail and when it was completed in 1908, was the most substantial building outside of the courthouse in the central business district. Like many other Masonic Temple Buildings built during this time period, the building plan provided for income generating retail and office space in addition to rooms set aside for fraternal use.

The block of West Main Street between Center and 1<sup>st</sup> Street saw substantial new commercial development in the form of both new construction and remodeling in the first decade of the new century. The disastrous fire on March 4, 1902 that destroyed the nearly 30-year old Tremont Hotel served as a catalyst for the new development. The 60 guests and employees escaped unharmed but the building was a total loss. Substantial damage occurred in other buildings on the block as well. Following the fire, the new Tremont Building at 20-28 West Main Street was constructed on the hotel site with retail shop spaces on the first floor and offices on the upper level. Other new buildings to appear in the same block before the decade was out included the Armbruster Block at 29-31 West Main Street in 1906 and the Benedict Block at 13-15 West Main Street in 1908.

In the tradition established in the 1890s of completing major remodeling of existing buildings, two buildings along West Main Street were remodeled at the turn of the 20<sup>th</sup> century, the Hopkins Building at 32-34 West Main Street and the Blossom Block at 105-107 West Main Street. The Hopkins Building was damaged in 1902 by the Tremont Hotel fire located next door. The following year as the new Tremont Building was going up, the front of the Hopkins Building was remodeled with a new brick facing, windows and storefront. The same year the three-story Blossom Block was expanded to four-stories making it the tallest building in the west end of the downtown. The building had a long tradition of being used as a dry goods store beginning in the 1880s with C. A. Stonehill, followed by J.F. Harrigan's Bee Hive dry goods business in the 1890s and by 1903, the Hawkeye Mercantile Co. Subsequent dry goods stores included Whitton & Whitehead Co. in 1906 and the Standard Store in 1912.

Popularity of the streetcar line appears to have reached its peak in the decade following 1900. The Marshalltown Light, Power and Railway Company rebuilt and added a number of lines in 1907. Double tracking of Main Street for five blocks between 3<sup>rd</sup> Street and 4<sup>th</sup> Avenue was completed at this time to facilitate better service.

A common barometer of physical change in Iowa communities is the frequency of new map-making by the Sanborn Company. In the case of Marshalltown, mapping were completed in 1901 and then again in 1910 reflecting considerable change in the city during the nine year period. The most obvious changes in the downtown included the projects described above and a number of projects completed in the 200 block of East Main Street, most of which are non-extant in 2001. The most important included construction of the Benevolent Order of Elks Building at 205 East Main Street (non-extant). A series of first generation commercial buildings also appeared along the north side of the block. They included one-story buildings occupied by a tailor, tin shop, grocery, several saloons, and a restaurant as well as a two-story furniture store. All of these buildings were short-lived.

The second decade of the century saw building continue at a moderate pace in the downtown. Population fluctuated dramatically during the decade from 13,374 in 1910 to 16,065 in 1915 and back down to 15,731 in 1920 due to disruption caused by World War I and the Spanish Influenza Epidemic of 1918-19. A sign of general growth in the community was the construction of bank buildings for the Iowa Savings Bank at 101 East Main Street in 1913 at the corner of Courthouse Square and the Marshalltown State Bank at 5-7 West Main Street in 1919.

The concept of the national franchise store was introduced in downtown Marshalltown during this decade as well. F.W. Woolworth Co. opened their first 5 and 10 cent store in downtown at 27 West Main Street in 1910. The business occupied

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five locations in the next 40 years. Shortly before World War I, another franchise company, the Golden Rule Store, opened in the 200 block of East Main Street. By World War I, the business had relocated to a more promising site at 122-124 East Main Street and the business opened under the company's new name, J.C. Penney Co. The company was one of a series of nationally owned franchise businesses that grew up at the turn of the 20<sup>th</sup> century. Founded in 1902 by James Cash Penney, Golden Rule Stores were cash-only department stores with prices clearly marked for all buyers. The format was successful and spread. In 1913, the chain incorporated under the laws of the state of Utah as the J.C. Penney Company, Inc., and the Golden Rule Store name was phased out. By 1920, 197 J.C. Penney stores were in operation from coast to coast under the slogan "A Nationwide Institution," with total sales of nearly \$43 million. J.C. Penney continued in this location in downtown Marshalltown until after World War II when it relocated to West Main Street. Franchises introduced prior to 1950 included the Kresge's, Gamble's, Coast-to-Coast, and the W.T. Grant Co.

The 1920s was a decade of boom and panic for Marshalltown. The early years saw robust growth following the conclusion of World War I with the *Times-Republican* reporting bank deposits up, land prices rising, farm sales on the incline, and car sales brisk. The growth of major manufacturing concerns, food processors, and wholesale jobbing businesses stimulated job creation and population growth. The Fisher Governor Company established in 1880 to produce simple pump governors was well on their way to becoming the world's largest manufacturer of industrial control valves and pressure regulators. The Western Grocery Co. founded at the turn of the 20<sup>th</sup> century processed dozens of food products for resale through its multi-state wholesale distribution system. The Lennox Furnace Company incorporated in 1904 to produce home heating systems soon flourished. Other firms to prosper by the 1920s included the Marshalltown Trowel Company, a leading manufacturer of hand trowels; Cooper Manufacturing Company, producer of automotive accessories and later lawn mowers; the C.A. Dunham Company, a major manufacturer heating system components; and the Marshall Oil Co., which distributed products to several states.

The growth of industry was accompanied by changes in transportation. Three railroads – the Chicago Northwestern, The Chicago & Great Western and the Iowa Central – continued to vie for freight business and provide passenger service to Marshalltown during the 1920s. More than 20 trains a day brought passengers to and through the city which was now Iowa's 13th largest city in 1925 with a population of 16,868. The street railway system that had been taken over by the Iowa Railway and Light Company in 1912 continued to operate through the downtown. The long-standing 5-cent fares rose to 10 cents in 1924 and in the summer of 1928, the streetcars were replaced by bus service.

Automobiles introduced as a novelty after the turn of the century, gained popularity by 1920. The first local filling station opened in 1915 and within a few years was joined by more than 20 automobile dealerships, automobile supply companies, auto liverys and filling stations. Most were located several blocks south the central business district along 2<sup>nd</sup> and 3<sup>rd</sup> avenues and intersecting streets. The first traffic lights were installed along Main Street in 1928 and the same year, a city ordinance limited automobile parking to one hour along Main Street. Parking meters were not introduced along Main Street until 1946, despite business owner objection that they would inconvenience shoppers.

Popularity of the automobile saw attention turn to the condition of roads during the 1920s. The activities of the "Good Roads Movement" on both the state and local level were led by Marshalltown newspaper publisher, D.W. Norris, in this period. He succeeded in persuading the Marshalltown City Council to begin efforts to pave local streets with concrete and in 1915 persuaded the Marshall County Board of Supervisors to pave a sample mile of the Lincoln Highway with concrete donated by the Lincoln Highway Association. The latter project was never completed, however. The route of the Lincoln Highway as it passed through Marshalltown followed 3<sup>rd</sup> Avenue north to East Main Street and then turned west for three blocks along Main Street to Center Street. From here it turned south for one block along Center before turning west along West Church Street. In subsequent years, Marshalltown's motto proudly related its location on the Lincoln Highway on its municipal stationery – "Marshalltown – on the Main Street of the Nation."

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The most prominent building in the Marshalltown Downtown Historic District associated with the growth of the automobile is the Rude Auto Co. Building located at 11 East Church Street. Constructed in 1919-20, this five-story building was built by brothers Perry and John Rude to house their Ford auto dealership. They had opened the first Ford dealership in Marshalltown in 1914 and five years later at the end of World War I, set out to build the best Ford garage in Iowa. The \$225,000 fireproof building held space for display and service of Ford cars, trucks and tractors. It had a specialized 22-foot elevator capable of transporting automobiles between floors. Physicians with offices in the Masonic Temple Building located a half-block away, used a portion of the building as interior parking for their automobiles. The dealership continued here for about twenty years.

Other automobile related businesses located east of the Rude Building including several auto supply businesses, service garages and used car dealerships. One of the more unusual business enterprises was the Neil & Stockwell Motor Co. located in a freestanding two-story building at 106 East Church Street in ca. 1925. This automobile dealership – new or used, unknown – was run by two women, Margaret Neil and Ruth Stockwell, who resided in the second floor apartment. Neil continued her involvement with a subsequent female partner, Catherine Lang, under the name Neil & Co. and by the early 1930s the business had relocated along the route of the Lincoln Highway along South 3<sup>rd</sup> Avenue.

The decade of the 1920s saw another round of civic building activity. The post office put on a major addition in 1926 to keep up with a growing workload. Further up Center Street, after considerable debate, construction finally was completed on the Municipal Building just south of the Public Library in 1924. This followed five years of discussion about the size and cost for the structure, several eviction suits (1918 and 1920) brought by Marshall County to evict the city offices from space they occupied in the courthouse, a special election in 1919 to approve its construction, delays due to labor scarcities (1919-20), and an election that ousted the city leaders responsible for introducing the project in 1921. Nevertheless, construction commenced in 1921 and was fully completed three years later.

The fourth component of the civic complex along North Center and West State streets was completed at the end of the decade. In 1923 the local American Legion post first proposed constructing a memorial to veterans of World War I. Several fundraising campaigns and subscription efforts were held to raise \$50,000 to construct a building. After several efforts, the decision was made to pursue funding a memorial hall through municipal bonds. In 1927 the \$125,000 bond referendum was approved by a three-to-one margin in a special election. A site west of the Central Fire Station at 20-28 West State Street was selected for the memorial building. The building would have an auditorium with a seating capacity of 2,500, meeting rooms for the G.A.R, Spanish-American War veterans, the American Legion and the National Guard. The building was dedicated in 1929 as the Marshalltown Memorial Coliseum.

Construction projects were completed all along Main Street during the decade of the 1920s with the most significant buildings constructed at each end and less substantial remodelings finished in between. At the west end, the *Times-Republican* newspaper company completed a new building at 135 West Main Street in 1927. The *Times-Republican* traced its roots to several earlier Marshalltown newspapers. The *Times*, founded in 1862, absorbed the *Expositor* after the Civil War briefly operating as the *Union*. In 1875 after several ownership changes, the paper resumed the name, *Daily Times*. In 1880 the *Times* merged with the *Weekly Republican* combining the newspaper and job printing operations of both companies.

In 1899 with circulation at 3,000 David W. Norris assumed an ownership interest, becoming president as well as editor and publisher for the *Marshalltown Times-Republican*. The same year, rural free delivery was established locally, boosting circulation of the daily edition to rural households. A \$50,000 fire in late 1919 disrupted regular publishing for a time but daily editions soon resumed. Three years later the paper claimed that no daily newspaper in any town in the country of less than 20,000 population had a circulation equal to that of the *Times-Republican*. In 1927 work was completed on the \$60,000 *Times-Republican* Building on West Main Street.

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Several buildings were constructed or remodeled in the block of West Main Street between Center and 1<sup>st</sup> Street during the decade. Both the LaShelle Building at 33-35 West Main Street and the second S.S. Kresge Building were under development in 1929. In the case of the LaShelle Building, construction was actually a major remodeling that involved installation of an updated façade. An entirely new building was built for the S. S. Kresge Company at the opposite end of the block at 1-3 West Main Street. Here the company established one of its new "Dollar Stores" directly across the street from its successful 5 and 10 cent store and diner. On the south side of West Main, a major remodeling was underway.

Although several storefront remodelings took place along East Main Street during the decade, nothing was as significant as construction of the seven-story Hotel Tallcorn in 1928. Its construction was accomplished following a successful local subscription drive by boosters that was encouraged by newspaper publisher D.W. Norris. The *Times-Republican* noted that "the shrieking of whistles and ringing of bells and the welcoming of the dawn of a new era for Marshalltown" accompanied the announcement that the fundraising campaign had reached its goal.<sup>7</sup> When the handsome new hotel opened in October 1928 it was the tallest building in the downtown, its skyscraper design dramatically changing the skyline. In the wake of the hotel building success, a second campaign to building an eight-story theater-office building was launched early in 1929 with \$100,000 in stock purchased by May. Then, in September came the announcement that the value of farm land was in sharp decline. The office building project was never completed. The following month, confidence of the business community would be shaken by an event taking place half a continent away, the Black Thursday Stock Market Crash.

It was two years before the full impact of the Depression was felt in Marshalltown. Early indications of the hard times included the establishment of a local employment bureau by the chamber of commerce, a plan by the city to put "professional bums" to work, and efforts to provide food for the needy. In 1932 two banks closed and the city and county governments were called upon to assist the growing ranks of unemployed by establishing "make work" jobs. The private sector responded by establishing a "Put Marshalltown to Work" committee.

The 1930s saw population rise from 17,373 in 1930 to 19,240 in 1940 despite the Depression. New construction projects in the downtown slowed to a trickle during most of the decade. The exceptions included a series of façade replacements along Main Street. On the southwest corner of West Main and Center streets, the general malaise in the banking industry saw the First National Bank close. By 1934 the building's exterior was completely remodeled and the first floor outfitted with department store windows. The new tenant was Fantles Department Store, part of a chain of Midwestern department stores. Despite the Great Depression the business survived and twenty years later had 30 employees.

Other less prominent buildings to receive remodelings in the latter half of the decade when the hard times were beginning to wane included three adjacent buildings at 6-8, 10-14 and 16 West Main Street. In each case, the buildings had their facades clad in new brick, replacement windows installed and contemporary storefronts installed. By the end of the 1930s all but one of the buildings on the south side of West Main Street west of Center Street would have a replacement façade.

Two new buildings to appear in the downtown during the decade included the Willard Building and the Northwestern Bell Telephone Co. Building. The Willard Building at 35 West Main Street was constructed in 1931 to house the retail outlet for "H. Willard Son & Co.", a tanner and fur coat manufacturer that traced its Marshalltown roots to the Civil War period. In about 1912 H. Willard Son & Co. opened the retail business on West Main Street selling furs, coats, lap robes and millinery. During the 1920s women's clothing was added. In 1931 the original 3-story building was replaced with a 2-story structure. The new building's full basement included extensive vault storage for furs during the summer season. The tannery, taxidermy and fur manufacturing business continued in the factory building (non-extant) south of the retail store. Continued popularity of fur coats during the 1930s and 1940s provided a brisk business. Catalogues offered mail-order customers an assortment of mittens, muffs, coats, jackets and other fur accessories.

<sup>7</sup> *Marshalltown Times-Republican*, Marshalltown, Iowa, November 1, 1927.

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The Northwestern Bell Telephone Co. Building was constructed in 1938 at 22 North Center Street adjacent to the Municipal Building. This telephone building held offices, repair shops, and automatic exchange equipment. Its construction marked the year dial phone service was first offered to Marshalltown customers. Construction of the new building may have been linked in part to the growing popularity of the telephone during this decade despite the Depression. Records show that the number of phones in 1936 stood at 5,479 – more than the pre-Depression high.<sup>8</sup>

Another prominent remodeling marked the end of the Depression years. The S.S. Kresge Co. expanded and remodeled adjoining buildings at 2-6 East Main Street for their 5 and 10 cent store. This project was designed to accommodate Kresge's expansion into the former Stepan Drug Co. building at the corner. The buildings were faced in new brick and given a "modern" appearance consistent with Kresge's Dollar Store at 1-3 West Main Street. The Kresge luncheonette was known to have the longest food counter in the city with a capacity for 72 diners.

Despite the handful of remodeling and building projects, the profound impact of the Depression years in Marshalltown was felt rather than seen on the downtown. The banks that closed were soon replaced by new financial institutions operating from the same buildings. The foreclosures and lost savings accounts left no visual evidence. Neither did dozens of business closures or hundreds of jobless workers. City directories recorded the only evidence along Main Street – frequent business changes, vacant shop spaces, and an abundance of second-hand furniture stores, used clothing shops, and collection agencies. The community and government response to the Depression went unrecorded visually as well since no major WPA projects were completed in the central business district.

The decade of the 1940s began with America going to war. The focus of Marshalltown residents on war efforts combined with shortages in construction materials to limit downtown development during the first half of the decade. After the war concluded, a number of downtown businesses saw returning soldiers join family businesses and another generation begin to make an impact. By the end of the decade, several new building projects and a number of remodeling efforts were under way. At the west end of the downtown, a new building was constructed for an enlarged J.C. Penney Department Store at 119-125 West Main Street in 1949. The same year, Younkers Department Store located in a remodeled building at 22-24 East Main Street north of the Courthouse. The Des Moines based company, whose motto was "Satisfaction Always," handled women's and children's clothing, shoes, millinery and domestics.

The last major building boom in the Marshalltown Downtown Historic District during its period of historical significance (1862-1950) occurred in the 200 block of East Main Street. The Capitol Theater (non-extant) located at 216 East Main Street burned in 1945. The fire proved to be an opportunity for the Strand Baking Company located next door at 210 East Main Street. The bakery was started in 1918 by the Strand brothers and acquired in 1939 by Clarence Cramer. Under his leadership, the bakery expanded several times and modern baking equipment was installed. After the theater burned, the bakery extended along East Main Street to include the equivalent of four storefronts. From a workforce of 36 in 1939, the company grew to 92 by 1953. Strand Bakery operated as a regional commercial bakery serving customers in a 60-mile radius of Marshalltown by 1950.

Further to the east another building was under construction at the same time that the Strand Bakery expansions were underway – the R-K-O Orpheum Theater at 220 East Main Street. Opened in 1948, the theater was the first constructed by the Radio Keith Orpheum Company since 1942 when wartime shortages of construction supplies brought nearly all private building projects to a halt. A contemporary newspaper account suggests the 900-seat theater cost in excess of \$200,000 to build. Due to its size and modern appointments, the Orpheum became a local cinema showplace. Air-conditioned seating, good acoustics and a thoroughly modern decor brought hundreds of regular theatergoers to

<sup>8</sup>"Human Tragedy of Depression in News of '30s." *Marshalltown Times-Republican*, Marshalltown, Iowa, June 6, 1949.

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downtown and the Orpheum during the 1950s and 1960s.

The second half of the 20<sup>th</sup> century saw the Marshalltown Downtown Historic District continue to evolve but at a slower pace than previous decades. Citywide population grew from 19,821 in 1950 to 26,009 in 2000 with the pace of growth per decade ranging from a decline of 7% between 1980 and 1990 to an increase of 16% between 1960 and 1970. Marshalltown slipped from ranking as Iowa's 13<sup>th</sup> largest city to 15<sup>th</sup> between 1940 and 1950 when population increases in Ames and Iowa City outpaced Marshalltown's growth.

During the 1950s and 1960s the downtown served as the center of Marshalltown retail shopping, banking, county and municipal government, and a range of recreational and social activities. Retail businesses included a mix of national and regional franchise stores and locally owned companies. Shop spaces rarely remained vacant for long. Upper level offices continued to be occupied by physicians, lawyers, dentists, insurance agents, and realtors. When Marshalltown's centennial was celebrated in 1953, a parade down Main Street past the Courthouse Square marked the event. A system of paved state and county roads as well as a U.S. highway provided the means for Marshalltown to establish itself as a regional shopping center. Expansion of local manufacturers such as the Fisher Governor Company at the south edge of the central business district through the construction of a new corporate headquarters in the 1950s affirmed the downtown's role as the heart of the community.

The changing role of downtown was signaled during the decade of the 1970s. Citywide population had grown by nearly one-third between 1950 and 1970 while the size of the downtown remained unchanged. Limited parking areas and congested traffic were the bane of the downtown. The situation was ripe for the introduction of a shopping center on the outskirts of town and in 1972, the Des Moines based General Management Corporation opened the Marshalltown Center on the south edge of town a short distance from the first U.S. Highway 30 by-pass. Younker's Department Store, an important downtown business during the 1950s and 1960s, left to become an anchor tenant in the new shopping center. In subsequent years some downtown businesses relocated to the mall while other downtown businesses saw their competitors locate in the shopping center rather than downtown.

A handful of buildings experienced substantial remodelings between 1950 and 2000. Examples include the Apgar Studio at 18 West Main Street in 1955, the multiple storefront of Zeno's Restaurant at 107-113 East Main Street in 1972, the conversion of the former J.C. Penney Building at 119-123 West Main Street into the Commercial State Bank in 1980, and the conversion of the former Northwestern Bell Building at 22 North Center Street into the Marshalltown Police Station in the early 1980s. The only new building completed along Main Street was the Security Savings Bank at 102-110 East Main Street in 1977.

The Apgar Studio building tells the story of the downtown during the 20<sup>th</sup> century. Constructed in ca. 1875, it served a number of uses from 1900 until it was remodeled for its current use as a photography studio in 1955. City directories show a dry goods business here in 1899 and by 1912, the Colonial Theatre operated on the first floor and a shirt manufacturer was on the second floor. In 1923 the Electric Supply Co. was housed here and by 1928 Nora DeLuhery operated her hat shop on the first floor. That year the Apgar Studio, a photography studio operated by Ross E. Apgar, moved into the second floor of this building when its former studio space at the northwest corner of Center and Main streets was razed to make room for the new Kresge Building. By 1934 the Beck Hardware store was on the first floor and five years later Offman's Food Store operated from the first floor. By the end of World War II, the Allbee Office Equipment store was on the first floor while the Apgar Studio continued on the second floor. R.E. Apgar's son, R. Patton, joined his father in operation of the second floor studio after World War II concluded. In 1952, Patton bought the business from his father and began designing new studio space for the first floor and basement level. In 1955 the remodeling was completed. Apgar Studio's work was well received locally and a number of Patton's portraits received state and national awards. In 1981 the third generation of the Apgar family joined the studio and in 1987, Tom Apgar bought the business which he heads today. All of the black and white photos taken for the Marshalltown Central Business District National Register of Historic Places nomination were taken by Patton Apgar.

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The same year that Apgar Studio moved into its new quarters, partners Rocky Lavallo and Elmer Zeno Kluck purchased Joe's Pizza at 109 East Main Street renaming the restaurant "Rocky's Pizza." Four years later Lavallo sold his share of the restaurant to Kluck and the name was changed again to "Zeno's Pizza." The pizzeria thrived during the 1960s taking advantage of its location one block west of the Orpheum Theater. Seating was added in 1961 and again in 1963 when the building to the east was acquired. Further change came during the 1970s when more street frontage was acquired and the buildings' fronts were given a unified façade treatment.

To assuage traffic congestion in the downtown during the 1970s, Main Street was converted to a one-way street carrying east bound traffic. West bound traffic was moved to State and Church streets. Success of the traffic plan was debated by local residents and downtown merchants and in 2000 two-way traffic was reestablished along Main Street. State road 14 continued to follow 3<sup>rd</sup> Avenue at the east end of the central business district. Traffic signals remain at the intersections of 2<sup>nd</sup> Street, Center Street and 3<sup>rd</sup> Avenue along Main Street as well as the intersections of State and Church streets along Center Street. Downtown parking meters were removed by the 1980s and replaced by 2-hour parking spots in an effort to compete with free parking available at competing shopping center sites. Several municipal lots were also added along State Street with one private lot in the District adjoining Zeno's Restaurant. Removal of two adjacent commercial buildings in the 200 block of West Main Street occurred by the 1990s and the site has remained vacant since then.

| Population for Marshalltown <sup>9</sup> |            |
|------------------------------------------|------------|
| Year                                     | Population |
| 1860                                     | 981        |
| 1870                                     | 3,218      |
| 1880                                     | 6,240      |
| 1885                                     | 8,298      |
| 1890                                     | 8,914      |
| 1895                                     | 10,049     |
| 1900                                     | 11,544     |
| 1905                                     | 12,045     |
| 1910                                     | 13,374     |
| 1915                                     | 16,065     |
| 1920                                     | 15,731     |
| 1925                                     | 16,868     |
| 1930                                     | 17,373     |
| 1940                                     | 19,240     |
| 1950                                     | 19,821     |
| 1960                                     | 22,521     |
| 1970                                     | 26,219     |
| 1980                                     | 26,938     |
| 1990                                     | 25,178     |
| 2000                                     | 26,009     |

<sup>9</sup> Population figures are from federal and state census records reported in various sources and published accounts.



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***The Architecture of the Marshalltown Downtown Historic District:***

The Marshalltown Downtown Historic District is architecturally significant because its buildings collectively reflect the architectural styles and vernacular commercial building forms popular locally and across the United States during the eight decades that spanned the Civil War through the middle of the 20<sup>th</sup> century. The District contains more than a dozen good examples of the Italianate Style and Romanesque Revival dating from the 1860s through the 1890s. The buildings include narrow front and double width commercial buildings in scattered mid-block locations as well as several prominent corner blocks. The Renaissance Revival and variations of the Neo-Classical Style were adopted for another group of commercial buildings and public structures that were built on and around Courthouse Square and in the complex of civic buildings along North Center and West State streets during the 1880s through the 1920s. One good example of a Mission or Spanish Renaissance Style building was built during the 1920s and several buildings that capture the Moderne Style were built during the 1930s and 1940s.

Vernacular commercial buildings are among the most abundant architectural examples in the Marshalltown Downtown Historic District. Several dozen vernacular Brick Front buildings dating from the 1870s through the 1920s are scattered along Main Street. They exhibit a range of masonry techniques, design elements and materials. In some instances these buildings employed simple geometric patterns and multi-colored brick to achieve well-proportioned building facades. In other cases, complex brick pattern work was combined with tinted mortars, contrasting colored brick, and cast stone or terra cotta elements to achieve highly ornamented buildings.

One architectural trend of particular note in the Marshalltown Downtown Historic District involved the designs selected for public buildings and civic structures. The first of a series of noteworthy designs based on a Classical theme was for the Marshall County Courthouse (National Register listed), a three-story stone building begun in 1884 and completed in 1886. It was designed by John C. Cochrane (1835-1887) of Chicago. Cochrane began his career designing Iowa buildings in the early 1870s while residing in Davenport. He moved to St. Louis after only a few years and then Chicago but continued to design buildings in Iowa throughout his career. Cochrane's most notable commission along with his partner A. H. Piquenard, was the Iowa State Capitol in Des Moines that was completed shortly before the Marshall County Courthouse was undertaken. Cochrane's design for the Marshall County Courthouse is an example of the Italian Renaissance Style. The building occupies a prominent setting, its Classical stone design visually dominating commercial blocks along Main Street and Center Street.

In 1902 two Neo-Classical Style buildings appeared along Center Street that ran along the west side of Courthouse Square. The Marshalltown Post Office (non-extant) embodied the rich Classical vocabulary of hundreds of federal buildings from this period. The Marshalltown Public Library constructed the same year two blocks to the north adopted a Neo-Classical design that differed from both the Post Office and the Courthouse. Plans for constructing a new fire station west of the library necessitated optimizing the use of land by locating the front facades of the library at the corner lot lines rather than setting the building back in the tradition of many Classical Style public buildings. Architect of the Public Library was the firm Patton & Miller of Chicago, a firm known as a prolific designer of Carnegie libraries.

During the 1920s the last two buildings with Classical designs were added to the municipal complex along North Center and West State streets. The first, Marshalltown Municipal Building at 24 North Center Street, is an example of the Georgian Revival Style, a variation of the Classical styles that gained in popularity during this period. The building's red brick walls and raised stone foundation were consistent with the edicts of the style and cost restraints forced upon the project. Designer for the project was Harry E. Reimer of Marshalltown. Reimer was the son of local contractor C.F. Reimer and at the time this commission was completed, he was the only local architect. Reimer's practice included several other local public buildings – the Marshalltown High School (non-extant) and the Deaconess Hospital (non-extant). He had a Marshalltown office from 1913 until his death in 1938.

The Marshalltown Memorial Coliseum was the final building constructed in the civic complex and it, too, evidenced Classical Style elements. Architect for the project was Josselyn and Todd of Cedar Rapids. H.S. Josselyn and Eugene Taylor established the firm during the 1880s as the Josselyn & Taylor Company. The firm had a practice that extended throughout the state and included a number of important commercial and institutional projects. Among the more



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significant commissions by the firm was Brucemore (2160 Linden Drive SE, Cedar Rapids and the Cedar Rapids Public Library. Their design work was viewed by a national audience in the Iowa State buildings built for the World's Columbian Exposition in Chicago and the Omaha Exposition.

A second architectural trend in the Marshalltown Downtown Historic District involved the practice adopted before the turn of the 20<sup>th</sup> century of completing substantial remodeling projects on existing downtown buildings rather than replacing them with new structures. This practice produced some of downtown's most significant building designs during the next 50 years. One of the outcomes of these remodelings that is clearly observable in the downtown today is the unusually large number of buildings clad in tan, cream and light gray colored brick rather than the more traditional dark red and brown brick. Nearly all of the buildings in the first block of West Main Street are finished in these brick colors with most of the buildings built or remodeled sometime between 1902 and 1940. Similar brick colors were used for vernacular designs on buildings scattered along the balance of Main Street.

Together, the buildings of the Marshalltown Downtown Historic District tell the story of architectural styles adopted for buildings from the Civil War through World War II. A list of significant examples of various architectural styles and vernacular commercial building forms follows.

**Commercial Architectural Styles**

**Late Victorian Italianate Style:**

Centennial Block, 13-17 South Center Street (ca. 1876)

W.C. Page & Co., 20 East Main Street (ca. 1875)  
Israel Moore Building, 30 East Main Street (ca. 1870)

Blossom Block, 105-107 West Main Street (1882, 1903)  
Calhoun Building, 120 West Main Street (ca. 1880)

12 North 1<sup>st</sup> Street (1883)

**Late Victorian Romanesque Style:**

Kibbey Building, 125-129 East Main Street (1894)  
Letts-Fletcher Co. Building, 201-205 East Main Street (1898)

**Late Victorian Renaissance Style:**

Marshall County Courthouse, 1 East Main Street (1886)

**Late 19<sup>th</sup> and Early 20<sup>th</sup> Century Classical Revival Style:**

Marshalltown Municipal Building, 24 North Center Street (1921)  
Marshalltown Public Library, 36 North Center Street (1902)  
Woodbury Block, 32-36 East Main Street (1862, ca. 1895)  
Iowa Savings Bank, 101-103 East Main Street (1913)  
Hotel Tallcorn, 134 East Main Street (1928)

City National Bank Building, 2-4 West Main Street (ca. 1870)

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Tremont Building, 20-28 West Main Street (1902)  
Hopkins Building, 32-34 West Main Street (1868, 1902-03)

Marshalltown Memorial Coliseum, 20-24 West State Street (1929)

Masonic Temple Building, 26-30 South 1<sup>st</sup> Avenue (1908)

Early 20<sup>th</sup> Century Spanish Colonial Revival Style:

Times-Republican Building, 135 West Main Street (1927)

Moderne Style:

Northwestern Bell Building-Marshalltown Police Station, 22 North Center Street (1938)  
Orpheum Theatre, 220-226 East Main Street (ca. 1949)  
19-23 West Main Street (ca. 1935)

**Commercial Vernacular Forms**

Brick Front

29-33 North Center Street

Rude Auto Co. Building, 11 East Church Street (ca. 1919)

S.S. Kresge Co. (First Building), 2-6 East Main Street (ca. 1875, 1939)  
10-14 East Main Street (1878)

Forney's Music Hall, 16-18 East Main Street (1878)

Winterringer Building, 116-118 East Main Street (ca. 1915)

Dorosan's Building, 120 East Main Street (ca. 1900)

122-124 East Main Street (ca. 1895)

123 East Main Street (IOOF Building, 126-128 East Main Street (ca. 1895)

S.S. Kresge Co. (Second Building), 1-3 West Main Street (1929)

Broadhead-Widl Building, 9-11 West Main Street (ca. 1920)

10-14 West Main Street (1878, 1940)

Benedict Block, 13-15 West Main Street (1908)

Armbruster Block, 29-31 West Main Street (1906)

LaShelle Building, 33-35 West Main Street (1868, 1929)

Willard's Building, 36 West Main Street (1931)

116 West Main Street (1865)

118 West Main Street (ca. 1900)

Marshalltown Savings and Loan, 132 West Main Street (ca. 1920)

136 West Main Street (1901)

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***Contributing and Non-Contributing Properties:***

By definition, a historic district is a collection of buildings, that when considered as a group rather than individually, possesses a sense of time and place. They may share building type, style, form or material. They have a common period of significance that may extend through a few years or several decades. They consist of contiguous properties or multi-block areas with relatively few intrusions. Integrity for individual buildings, as well as the their setting, should be high.

Buildings within historic districts are divided by definition into two categories: non-contributing and contributing resources. Non-contributing resources are those buildings that do not share a common heritage with the district as evidenced in building type, architectural style(s), form, materials or period of significance. Non-contributing buildings are generally considered to be intrusive in nature and would not be missed if removed from the district. Buildings less than 50 years old are considered non-contributing.

The category of contributing resources can be further divided by definition into key buildings and supportive buildings. Key buildings within historic districts are those buildings that are individually eligible for the National Register of Historic Places. Integrity standards for these properties should be the same as those established for individually eligible buildings outside of historic districts. Architectural integrity of supportive buildings may be somewhat less. For example, changes in window and door openings, cornice and beltcourse trim, or storefront changes may be acceptable. The addition of fixed awnings and changes in signage would also be acceptable for most key buildings and all supportive buildings.

The Marshalltown Downtown Historic District contains a total of 95 properties with 79 contributing buildings of which 34 are key or individually significant and the balance supportive. Courthouse Square surrounding the Marshall County Courthouse is the only contributing site in the district. The balance of the district contains 16 non-contributing buildings and approximately 4 parcels containing parking lots or vacant land. One building is already listed on the National Register.

| <b>Downtown Buildings &amp; Remodeling by Decade</b> |                                      |                                  |
|------------------------------------------------------|--------------------------------------|----------------------------------|
| <b>Decade</b>                                        | <b>Date of Original Construction</b> | <b>Date for Major Remodeling</b> |
| 1860-1869                                            | 5                                    | 0                                |
| 1870-1879                                            | 15                                   | 0                                |
| 1880-1889                                            | 12                                   | 0                                |
| 1890-1899                                            | 9                                    | 1                                |
| 1900-1909                                            | 13                                   | 2                                |
| 1910-1919                                            | 10                                   | 0                                |
| 1920-1929                                            | 14                                   | 1                                |
| 1930-1939                                            | 4                                    | 4                                |
| 1940-1949                                            | 4                                    | 2                                |
| 1950-1959                                            | 1                                    | 5                                |
| 1960-1969                                            | 1                                    | 3                                |
| 1970-1979                                            | 1                                    | 2                                |
| 1980-1989                                            | 0                                    | 1                                |
| 1990-1999                                            | 0                                    | 3                                |

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The evaluation of contributing and non-contributing status of buildings within the Marshalltown Downtown Historic District was done using a set of standards that were established to be consistent with National Register requirements and at the same time reflect Marshalltown's organic development through the years. It is understood that contributing buildings in commercial historic districts are more likely to have been altered than contributing properties in residential districts. In the case of Marshalltown's downtown, a frequent practice beginning prior to 1900 and continuing through the 1930s involved not just minor remodeling, but the substantial rehabilitation of a building's exterior by removing cornices and adding new brick cladding, different windows and modified storefronts. In approximately 9 cases these substantial rehabilitations have acquired historical and architectural significance in their own right and were considered historic alterations.

It was expected that all contributing commercial buildings including retail buildings, warehouses, theaters, fraternal buildings, banks, office buildings, hotels, auto showrooms and garages retain either their *original* appearance in terms of basic shape, proportions, rooflines and important architectural features, or the appearance acquired during a subsequent *historic alteration* (one that is at least 50 years old). In both cases, the upper levels of their principal façade(s) were expected to remain relatively unchanged in terms of placement and size of window openings, masonry detailing such as corbeling and cornice design. Easily reversible alterations, such as the addition of fire escape ladders or the temporary closure of windows with shutters or boards, were not considered significant. The replacement of multi-pane sash with reconfigured windows was acceptable (e.g. 6/6 double-hung sash replaced by 1/1 double-hung sash), but changes in the shape or type of windows were considered a more significant change (e.g. segmental arched double-hung sash by smaller, casement windows). Changes in window openings that are more than 50 years old were evaluated on a case-by-case basis to determine their impact.

Greater change was considered acceptable for storefront levels on commercial buildings since these areas typically experience considerable change, due to the fact that the average life of a storefront in the United States is only about ten years. The manner in which important storefront elements were treated was evaluated individually. Such elements included the shop and/or upper level entrances, transoms, shop windows, beltcourses, ornamentation and awnings. In general, modifications made to storefronts in commercial buildings more than 50 years ago were likely to be considered significant in their own right if they were preserved relatively intact. Alterations made within the past 50 years did not automatically preclude a building from being eligible for the NRHP. These more recent alterations were assessed on a case-by-case basis to determine if they supported or detracted from a building's important design elements.

Alterations made to convert the use of commercial buildings were also commonplace in central business districts. They were considered insignificant unless they resulted in the loss of important interior public spaces. In summary, integrity standards for commercial buildings in the Marshalltown Downtown Historic District assumed that buildings have, by necessity, evolved and changed through time. This organic quality of business districts provided the set of integrity expectations used for evaluating the District's buildings.

The integrity standards developed for public buildings such as courthouses, libraries, city halls and civic auditoriums, anticipated some organic change as well. These building types were expected to retain their original shape and proportions with original window and door openings (not necessarily original sash or doors) and other important architectural features. Construction materials for foundations and walls were expected to be original. The use of modern roofing materials was an acceptable alteration. In general, modifications made more than 50 years ago were accepted as part of the historic appearance of these building types. Additions or wings were accepted if they were located along a non-principal façade, had sympathetic design elements, were connected in a fashion that caused minimal alteration to the historic section of the building and were constructed of compatible building materials. The addition of exiting systems installed for public safety purposes was expected to be carried out on non-principal façades. Treatments of entrances that have been altered to accommodate handicapped access were evaluated on a case-by-case basis to determine their

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impact on overall design.

There are only two dwellings within the Marshalltown Downtown Historic District. Both buildings were determined to be contributing structures because they remained relatively unaltered, retaining their original appearance in terms of basic shape, proportions, rooflines and important features. Principal façades remained relatively unchanged with placement and size of window openings and primary entrances consistent with the original design. Both residential buildings maintained original porches, though sympathetic modifications were accepted.

A list of buildings within the Marshalltown Downtown Historic District follows with their designation as contributing or non-contributing noted. "Key" buildings (those that would be considered individually significant if located outside of the Marshalltown Downtown Historic District) are marked with a ⚡. Non-contributing properties are so designated because they contain buildings that were built outside of the period of significance for the District (1862-1950) or because alterations to the building are of a substantial nature.

In the future it is possible that several of the non-contributing buildings might become contributing if rehabilitations of their exteriors are completed that either remove or reverse major alterations. Some may also move into the category of "key" buildings.

| Iowa<br>Inventory<br># | Address                 | Name<br>Historic Name (Common Name)                                               | Year Built            | Status<br>[C=contributing;<br>NC=non-<br>contributing; ⚡=Key] |
|------------------------|-------------------------|-----------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------|
| 64-00494               | 11 East Church St.      | Rude Co. Building                                                                 | ca. 1919/<br>ca. 1995 | C⚡                                                            |
| 64-00648               | 102-104 East Church St. | Tye, Mills, Grimes & Peterson Bldg.                                               | ca. 1968              | NC                                                            |
| 64-00647               | 106 East Church St.     | Neil & Stockwell Motor Co. (New<br>Horizons Realty)                               | ca. 1925              | C                                                             |
| 64-00646               | 108 East Church St.     | Marshall Marble Works                                                             | ca. 1884              | C                                                             |
| 64-00645               | 110 East Church St.     | Ewing Transfer Co. Building                                                       | ca. 1911              | C                                                             |
| 64-00644               | 116 East Church St.     | General Store                                                                     | ca. 1980              | NC                                                            |
| 64-00643               | 202 East Church St.     | George Glick House-Wilson Hotel<br>(Marshall County Historical Society<br>Museum) | ca. 1871              | C                                                             |
| 64-00642               | 204 East Church St.     | Burk Distributing Co.                                                             | ca. 1965              | NC                                                            |
| 64-00641               | 206 East Church St.     | Auto & Home Supply Co. Bldg.                                                      | ca. 1955              | NC                                                            |
| 64-00655               | 19-21 North Center St.  | Unnamed Building (North Center Street<br>Station Bar & Grille)                    | ca. 1900              | C                                                             |
| 64-00633               | 22 North Center St.     | Northwestern Bell Building<br>(Marshalltown Police Station)                       | 1938                  | C⚡                                                            |
| 64-00652               | 23 North Center St.     | Schultz & Wentzstein Saloon (Evans<br>Abstract Co.)                               | ca. 1910              | C                                                             |
| 64-00634               | 24 North Center St.     | Marshalltown Municipal Building                                                   | 1921                  | C⚡                                                            |
| 64-00663               | 25 North Center St.     | J. H. Sundall Lunches (Mowry, Irvine &<br>Gianetto)                               | ca. 1900              | C                                                             |

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| Iowa<br>Inventory<br># | Address                | Name<br>Historic Name (Common Name)                                            | Year Built            | Status<br>[C=contributing;<br>NC=non-<br>contributing; ⚡=Key] |
|------------------------|------------------------|--------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------|
| 64-00657               | 27 North Center St.    | (Helping Hands)                                                                | ca. 1925              | C                                                             |
| 64-00618               | 29-33 North Center St. | Flower Grocery & Meat Market<br>(Hometown Furniture)                           | ca. 1884              | C⚡                                                            |
| 64-00635               | 35 North Center St.    | (Corner Tap)                                                                   | ca. 1884              | C                                                             |
| 64-00382               | 36 North Center St.    | Marshalltown Public Library                                                    | 1902                  | C⚡                                                            |
| 64-00656               | 13-17 South Center St. | Centennial Block (Pentz Appliance)                                             | 1876                  | C                                                             |
| 64-00653               | 19-21 South Center St. | Letts-Fletcher Grocery (first) - Marshall<br>Printing Co. (Paragon Properties) | ca. 1883              | C                                                             |
| 64-00654               | 23 South Center St.    | Roskopf Building (Weiss & Adams)                                               | ca. 1900              | C                                                             |
| 64-00222               | 1 East Main St.        | Marshall County Courthouse and<br>Courthouse Square -NRHP                      | 1886/1978             | C⚡                                                            |
| 64-00593               | 2-6 East Main St.      | Stepan Drug Co.-First S.S. Kresge Co.<br>(Ben Franklin's)                      | ca. 1875/<br>ca. 1939 | C⚡                                                            |
| 64-00592               | 8 East Main St.        | Lander Drugstore (Sub City)                                                    | ca. 1878/<br>ca. 1950 | C                                                             |
| 64-00591               | 10-12-14 East Main St. | Unnamed Building (Hallmark)                                                    | 1878                  | C⚡                                                            |
| 64-00590               | 16-18 East Main St.    | Forney's Music Hall (City Centre)                                              | 1878/ ca.<br>1995     | C                                                             |
| 64-00589               | 20 East Main St.       | W.C. Page & Co. Building (Nichols &<br>Green Shoes)                            | ca. 1875              | C⚡                                                            |
| 64-00588               | 22-24 East Main St.    | Younker's Department Store (Nauman-<br>Madsen Ins.)                            | ca. 1880/<br>1949     | C                                                             |
| 64-00587               | 26-28 East Main St.    | (Gildner's Clothing Store)                                                     | ca. 1875              | NC                                                            |
| 64-00586               | 30 East Main St.       | Israel Moore Building (Merle Norman)                                           | ca. 1870              | C                                                             |
| 64-00585               | 32-36 East Main St.    | Woodbury Building/Security Savings<br>Bank (Sport's Plus, Abbi's)              | 1862/<br>ca. 1895     | C⚡                                                            |
| 64-00624               | 101-103 East Main St.  | Iowa Savings Bank (Marshall Co.<br>Treasurer's Office)                         | 1913                  | C⚡                                                            |
| 64-00584               | 102-110 East Main St.  | Security Savings Bank (F & M Bank)                                             | 1977                  | NC                                                            |
| 64-00625               | 107-113 East Main St.  | Rocky's Pizza (Zeno's Restaurant)                                              | ca. 1890/<br>1972     | NC                                                            |
| 64-00583               | 116-118 East Main St.  | Winterringer Building (Johnson,<br>Sundenga, et.al. law offices)               | ca. 1915              | C                                                             |
| 64-00626               | 119 East Main St.      | Iowa Railway and Light Corp. Building<br>(Mary Katherine's)                    | ca. 1912              | C                                                             |
| 64-00582               | 120 East Main St.      | Dorosin's Building (Come On In!<br>Furniture & Bedding Outlet)                 | ca. 1900/<br>ca. 1920 | C                                                             |
| 64-00581               | 122-124 East Main St.  | Hoyt Building                                                                  | ca. 1895              | C⚡                                                            |
| 64-00627               | 123 East Main St.      | Skegg Wall Paper Co.                                                           | ca. 1890              | C                                                             |
| 64-00628               | 125-129 East Main St.  | Kibbey Building (Subway, Mexican<br>Fashion)                                   | 1894                  | C⚡                                                            |

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| Iowa<br>Inventory<br># | Address                | Name<br>Historic Name (Common Name)                                             | Year Built            | Status<br>[C=contributing;<br>NC=non-<br>contributing; ⚡=Key] |
|------------------------|------------------------|---------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------|
| 64-00580               | 126-128 East Main St.  | I.O.O.F. Hall (Monica's Café)                                                   | ca. 1895              | C⚡                                                            |
| 64-00629               | 131-135 East Main St.  | Bannatyne & Lay Drygoods Store<br>(Apparel Outlet, Kay's Shoe Repair)           | ca. 1898              | C⚡                                                            |
| 64-00579               | 134 East Main St.      | Hotel Tallcorn                                                                  | 1928                  | C⚡                                                            |
| 64-00630               | 201-205 East Main St.  | Letts-Fletcher Building                                                         | 1898                  | C⚡                                                            |
| 64-00578               | 202-204 East Main St.  | Marshalltown News Agency &<br>Goodyear Shoe Repair (Book Mark &<br>Beer Parlor) | ca. 1920              | C                                                             |
| 64-00631               | 207-209 East Main St.  | Orpheum-Casino Theatre (Back Stage<br>Lounge)                                   | ca. 1918              | C                                                             |
| 64-00577               | 208-212 East Main St.  | Strand Baking Company                                                           | ca. 1945              | C⚡                                                            |
| 64-00576               | 214 East Main St.      | Unnamed Building                                                                | ca. 1935              | C                                                             |
| 64-00424               | 220 E. Main St.        | Orpheum Theater                                                                 | 1948                  | C                                                             |
| 64-00657               | 226 E. Main St.        | Cozy Coffee Shop                                                                | ca. 1930              | NC                                                            |
| 64-00594               | 1-3 West Main St.      | Second S.S. Kresge Co. Building<br>(Denny's Hometown Appliance)                 | 1929                  | C⚡                                                            |
| 64-00623               | 2-4 West Main St.      | City National Bank-Fantles Department<br>Store                                  | ca. 1870/<br>ca. 1934 | C                                                             |
| 64-00596               | 5-7 West Main St.      | Marshalltown State Bank/Fidelity<br>Savings Bank (Chalet)                       | ca. 1919/<br>ca. 1962 | NC                                                            |
| 64-00622               | 6-8 West Main St.      | Fair Department Store                                                           | ca. 1905              | C                                                             |
| 64-00597               | 9-11 West Main St.     | Broadhead-Widl Building (Sutton<br>Bakery, Marble Arches Hair Care)             | ca. 1920              | C                                                             |
| 64-00621               | 10-12-14 West Main St. | Independent Block (Cook's Nook,<br>Teton Arts, Muddy Waters)                    | 1878/<br>1940         | C⚡                                                            |
| 64-00598               | 13-15 West Main St.    | Benedict Block (Helberg's Jewelers)                                             | 1908                  | C                                                             |
| 64-00620               | 16 West Main St.       | (Ewers Shoe Store)                                                              | ca. 1875/<br>1935     | C                                                             |
| 64-00599               | 17 West Main St.       | Marshalltown State Bank (Ag Land<br>Realty)                                     | ca. 1878              | C                                                             |
| 64-00619               | 18 West Main St.       | (Apgar Studio)                                                                  | ca. 1875/<br>1955     | NC                                                            |
| 64-00600               | 19-23 West Main St.    | (S & S, Hobby Craft Shop, Lillie Mae<br>Candy Shop)                             | ca. 1877/<br>ca. 1935 | C                                                             |
| 64-00601               | 25-27 West Main St.    | (American Home Patient)                                                         | ca. 1877              | C                                                             |
| 64-00430               | 20-28 West Main St.    | Tremont Building (Tremont on Main)                                              | 1902                  | C⚡                                                            |
| 64-00602               | 29-31 West Main St.    | Armbruster Block (Swarez Bakery)                                                | 1906                  | C⚡                                                            |
| 64-00617               | 32-34 West Main St.    | Hopkins Building (Kathy's, El Vaquero<br>Western Wear)                          | ca. 1868/<br>1903     | C⚡                                                            |
| 64-00603               | 33-35 West Main St.    | LaShelle Building (Club Saloon)                                                 | 1929                  | C⚡                                                            |

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Continuation Sheet

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Marshalltown Downtown Historic District  
Name of Property

Marshall County, IA  
County and State

| Iowa<br>Inventory<br># | Address                                      | Name<br>Historic Name (Common Name)                               | Year Built            | Status<br>[C=contributing;<br>NC=non-<br>contributing; ⚡=Key] |
|------------------------|----------------------------------------------|-------------------------------------------------------------------|-----------------------|---------------------------------------------------------------|
| 64-00616               | 36 West Main St.                             | Willard Building                                                  | 1931                  | C⚡                                                            |
| 64-00604               | 101-103 West Main St.                        | St. Clair Krieger Clothing Store (Los<br>Laurdes Tienda Mexicana) | ca. 1950              | C                                                             |
| 64-00614               | 102-104-106 West Main St.                    | (Beaner's Tavern and Odds & Ends)                                 | ca. 1880              | C                                                             |
| 64-00605               | 105-107 West Main St.                        | Blossom Block (Main Street Antique<br>Mall)                       | 1882/<br>1903         | C⚡                                                            |
| 64-00615               | 108-110 West Main St.                        | (Salvation Army Thrift Store)                                     | ca. 1890/<br>ca. 1960 | NC                                                            |
| 64-00606               | 109-113 West Main St.                        | (McGregor Furniture Store)                                        | 1882/ca.<br>1950      | NC                                                            |
| 64-00667               | 112 West Main St.                            | Marshall Hook & Ladder Station (Ace<br>TV)                        | ca. 1865              | C                                                             |
| 64-00666               | 114 West Main St.                            | Marshalltown City Hall & Hope Hose<br>Station                     | ca. 1865              | C                                                             |
| 64-00607               | 115-117 West Main St.                        | First Masonic Temple Building (Mike's<br>Bikes & Fitness)         | 1882/<br>ca. 1960     | NC                                                            |
| 64-00665               | 116 West Main St.                            | (Optical Center)                                                  | ca. 1865/<br>ca. 1995 | C⚡                                                            |
| 64-00609               | 118 West Main St.                            | (Headliner Salon)                                                 | ca. 1900              | C                                                             |
| 64-00608               | 119-123 West Main St.                        | J.C. Penney's Department Store (<br>Firststar Bank)               | 1949/1980             | NC                                                            |
| 64-00605               | 120 West Main St.                            | Calhoun Building                                                  | ca. 1880              | C⚡                                                            |
| 64-00612               | 130 West Main St.                            | (Marshall Co. Youth, Runaway, &<br>Family Services)               | ca. 1920              | C                                                             |
| 64-00613               | 132 West Main St.                            | Marshalltown Savings & Loan                                       | ca. 1920              | C                                                             |
| 64-00610               | 134 West Main St.                            | Brown & Harkins Grocery (Byerly<br>Architecture)                  | ca. 1915              | C                                                             |
| 64-00432               | 135 West Main St.                            | Times-Republican Building                                         | ca. 1927              | C⚡                                                            |
| 64-00611               | 136 West Main St.                            | Batesole Grocery (Des Moines<br>Register)                         | 1901                  | C                                                             |
| 64-00471               | 20-24 West State St.                         | Marshalltown Memorial Coliseum                                    | 1929                  | C⚡                                                            |
| 64-00663               | 10-12-14-16-18 North 1 <sup>st</sup><br>Ave. | Part of Woodbury Block (Barb's<br>Boutique, et. al.)              | ca. 1895              | C                                                             |
| 64-00595               | 20 South 1 <sup>st</sup> Ave.                | Marshall County Sheriff's Residence                               | 1883                  | C⚡                                                            |
| 64-00651               | 26-30 South 1 <sup>st</sup> Ave.             | Masonic Temple Building                                           | 1908                  | C⚡                                                            |
| 64-00649               | 32-34 South 1 <sup>st</sup> Ave.             | Ben & Lew's Garage                                                | ca. 1925              | C                                                             |
| 64-00664               | 19-21 S. 2 <sup>nd</sup> Ave.                | Bowman Building                                                   | 1913                  | C                                                             |



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Marshalltown Downtown Historic District  
Name of Property

Marshall County, IA  
County and State

| Iowa<br>Inventory<br># | Address                            | Name<br>Historic Name (Common Name)                | Year Built            | Status<br>[C=contributing;<br>NC=non-<br>contributing; ⚙=Key] |
|------------------------|------------------------------------|----------------------------------------------------|-----------------------|---------------------------------------------------------------|
| 64-00661               | 12 North 1 <sup>st</sup> St.       | (Upstairs Downstairs Interiors)                    | 1883                  | C⚙                                                            |
| 64-00658               | 13-15 North 1 <sup>st</sup> St.    | Anson Block (Salon Mexico)                         | 1901                  | C                                                             |
| 64-00660               | 14-16-18 North 1 <sup>st</sup> St. | Berstein Building                                  | 1908                  | C⚙                                                            |
| 64-00659               | 17 North 1 <sup>st</sup> St.       | (LaCruz Mexican Market & Grocery)                  | ca. 1900              | NC                                                            |
| 64-00662               | 15 South 1 <sup>st</sup> St.       | Dunkerton Building (Los Tucanes<br>Clothing Store) | ca. 1910/<br>ca. 1955 | NC                                                            |

*Summary:*

In summary, the Marshalltown Downtown Historic District is locally significant under Criteria A and C. Under Criterion A, it derives significance from its association with several important periods of commercial and civic development in Marshalltown during the last three decades of the 19<sup>th</sup> century and the first half of the 20<sup>th</sup> century.

Under Criterion C the Marshalltown Downtown Historic District is significant as a representative collection of the architectural styles and vernacular commercial building forms that appeared in Marshalltown from the 1860s through the 1940s. Several examples of the work of important Iowa architects have been identified along with the work of one local architect. The District contains architecturally significant examples of public buildings, commercial blocks, warehouses, a hotel, and a theater.

The combination of visual qualities and historical associations gives the Marshalltown Downtown Historic District its distinct identity and significance.

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Marshalltown Downtown Historic District

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### Major Bibliographical References:

Apgar, Dorothy. *Marshall Memories: Album, Marshalltown, Iowa*. Marshalltown, Iowa: *Times-Republican*, 1992.

Apgar, Dorothy, editor. *The Continuing History of Marshall County, Iowa*. Marshalltown, Iowa: History Committee of Marshall County Iowa Sesquicentennial Commission, 1999.

*Atlas of Marshall County, Iowa: with township plats corrected to July 6, 1956*. Harlan, Iowa: R.C. Booth Enterprises, 1956.

Battin, Judge William and F.A. Moscrip. *Past and Present of Marshall County, Iowa*. Indianapolis, Indiana: B. F. Bowen & Company, 1912.

Carlson, Norman, editor. *Iowa Trolleys*. Chicago: Central Electric Railfans' Association, 1975

*Description and History of Marshall County, Iowa, 1862*. Marshalltown, Iowa: Taylor & Barnhart, 1862 (reprinted by Marshalltown-Matins Kiwanis Club, 1982).

"A Downtown Revitalization Study Done for Marshalltown 2020." Iowa State University, Community and Regional Planning, Iowa Community Design, Spring 1992.

"Fifty Years of Progress in Marshalltown." *Times-Republican*, Marshalltown, Iowa, June 6, 1949.

Fosness, Irene. *Marshalltown: A Pictorial History*. Rock Island, Illinois: Quest Publishers, 1985.

Gift, Mary C. Quarter-mile link: history and reflections of Shady Oaks and the Rock Valley community. Marshalltown, Iowa: M.C. Gift, ca. 1996.

Gottfried, Herbert and Jan Jennings. *American Vernacular Design 1870-1940: An Illustrated Glossary*. New York: Van Nostrand Company, 1985.

"History of Iowa Soldiers' Home, Marshalltown, Iowa," undated five page manuscript, (Marshalltown Public Library vertical file).

*The History of Marshall County, Iowa*, Chicago: Western Historical Company, 1878.

Iowa State Planning Board. *Traffic flow and accident analysis, Marshalltown, Iowa*. (a report by the project on urban land use and traffic studies of the Iowa State Planning Board in cooperation with the Works Progress Administration, 1936). Ames, Iowa, 1936.

Iowa State Planning Board. *Urban land use, Marshalltown, Iowa*. (a report by the Urban Planning Division of the Iowa State Planning Board in cooperation with the Works Progress Administration. 1936. Des Moines, 1936.

*The Lincoln Highway Iowa Map Pack*. unidentified source (Marshalltown Public Library vertical file).

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Marshalltown Downtown Historic District  
Name of Property

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County and State

Marshalltown Street Railway Map, unidentified source (Marshalltown Public Library vertical file).

"Marshalltown Bicentennial Program." ca. 1976.

Norris, Paul G., Jr. *Memorable People of a Half Century as a Country Editor*. Marshalltown, Iowa: Print Co., 1985.

*Portrait and Biographical Record of Jasper, Marshall and Grundy Counties, Iowa*, Salem, Mass.: Higginson Book Company, 1994.

*Portrait and Biographical Record of Jasper, Marshall and Grundy Counties, Iowa*, Chicago, Biographical Publishing Co., 1894.

Robeson, Warren and Max Van Derveer, "Marshalltown—Mirror of the Midwest," magazine article, unidentified source (Marshalltown Public Library vertical file).

"Rock Valley Bridge, Marshall County, Iowa." *Historic American Engineering Record*, (prepared by FRASER Design, Loveland, Colorado) October 1988.

Sanford, Nettie. *History of Marshall County, Iowa*. Clinton, Iowa: Leslie McAllaster & Co., 1867 (reprinted Kokomo, Indiana: Selby Publishing, 1989).

Shank, Wesley I. *Iowa's Historic Architects: A Biographical Dictionary*. Iowa City, Iowa: University of Iowa Press, 1999.

Schultz, Gerard. *History of Marshall County, Iowa*. Marshalltown, Iowa: Marshall Printing Co., 1955.

*The Telephone in Iowa: the Story of the Northwestern Bell Telephone Company in Iowa*, Northwestern Bell Telephone Co., no date.

Whiffen, Marcus. *American Architecture Since 1780: A Guide to the Styles*. Cambridge, Mass.: M.I.T. Press, 1985.

Whitacre, Joseph A. *Marshall County in the World War, 1917-1918*. Marshall Printing Co., 1919.

Newspaper Articles, from the Marshalltown Times-Republican unless noted:

"Abbott & Son Last of Early Hardware Stores," June 30, 1953.

Advertisement for "C.F. Reimer Construction Co.," June 30, 1953.

Advertisement for "H. Willard Son and Co.," June 30, 1953.

"Anson's Dream City 100 Years Olds," June 30, 1953.

Antcil, Robin. "Rivalry Spurred Railroad Growth Here," August 7, 1986.

"Brothers Combine to Establish Downing Hardware Firm in '46," June 30, 1953.

"Brother of Firm's Founder Opened City Gildner's Store," June 30, 1953.

"Business Firms Increase 700 Fold in Century," June 30, 1953.

"California Couple to Carry on Tradition of Hand-Dipped Candies at Lillie Mae's, January 18, 1986.

"C.F. Reimer Company Literally Helped to Build Marshalltown," June 30, 1953

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- "City Hall, Municipal Court, Started in 1919," June 6, 1949.  
"City Has Girless, Wireless, Cussless Phones-But It took 25 Years," June 30, 1953.  
"City, Industry Develop Together," Advertisement for "H. Willard Son and Co.," June 30, 1953.  
"Courthouse Has Had Colorful and Varied 92 Year," November 16, 1978.  
"Do You Remember When," April 16, 1973.  
"Era of Local Merchandising Ends When Brintnall Store Sold," June 30, 1953.  
"Fantle's Store is Marking 60<sup>th</sup> Business Year; Started in Dakota," June 30, 1953.  
"First McGregor Furniture Store Started at Oskaloosa in 1896," June 30, 1953.  
"Five Iowa Shoe Stores Bear Ewers Name; All Independently Owned," June 30, 1953.  
"Foster sells Downtown Landmark to MDC," September 13, 1999.  
"Fund Raising campaign Brought Electric Railway to City in '93," June 30, 1953.  
"Gamble Outlet Here Started in Depression," June 30, 1953.  
"Gillam Jewelry Replaced Old Hodges Store," June 30, 1953.  
"Gordon's is Store of Specialty items," June 30, 1953.  
"Have Operated Marshalltown Jewelry Store," June 30, 1953.  
"Home Stocks Five Floors of Furniture," June 30, 1953.  
"If Only the Coliseum Could talk...", February 28, 1980.  
"It Has Grown. Cigar Factory of J.S. Graham & Co. a Big Thing for Marshalltown," *Marshalltown Republican*, February 11, 1899.  
"Kresge Chain Started in 1899; Came to city 22 Years Later," June 30, 1953.  
"Lillie Mae's Started in '41," June 30, 1953.  
"Marshalltown Rude Building Packs in Bundle of History," December 6, 1989.  
"Marshalltown's Got Your Number," undated.  
"Mayor Ingledue on Prosperity," January 20, 1906.  
"Mud Roaders' Opposed Lincoln Highway," August 7, 1986.  
"Nichols, Green Shoe Store One of City's Oldest," June 30, 1953.  
"Osco Drug One of 18 Stores," June 30, 1953.  
"Over Half a Million Expended," January 17, 1895.  
"Parent Company of Marshall Creamery Is Older than City," June 30, 1953.  
"Pilgrim was First 'Big City' Type Hotel in Marshalltown," June 30, 1953.  
"Railroad Line to Marshalltown One of First in State," June 30, 1953.  
"Retail History Made by Lay in Dry Goods," June 30, 1953.  
"Singer Sewing Company Active in Retail Trade here 50 Years," June 30, 1953.  
"Strand Serves 700 Grocers in 60-Mile Radius," June 30, 1953.  
"Things Booming in Marshalltown-Such is the Tone of letters Received from Many Citizens," January 8, 1905.  
"Tons of Wire Were Barbed in Marshalltown," June 30, 1953.  
"The Turn of the Century Saw Marshalltown Bustling with Lots of Manufacturing Activity," January 19, 1997.  
"Willard's has Been Around for a Long, Long Time," August 18, 1996.  
"Willards Part Two: In the Earlier Years They Made over 200 Fur Coats a Year," September 15, 1996.  
"W.T. Grant Began in '06," June 30, 1953.  
"Yunker Firm Here One of 8 in this State," June 30, 1953.  
"Yunkers Celebrates 50 Years in Marshalltown," ca. 1995.

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**UTM References:**

|    |        |             |              |
|----|--------|-------------|--------------|
| 1  | [1][5] | [5]0619810] | [46]5510810] |
|    | Zone   | Easting     | Northing     |
| 2  | [1][5] | [5]0711410] | [46]5510810] |
|    | Zone   | Easting     | Northing     |
| 3  | [1][5] | [5]0711410] | [46]5511710] |
|    | Zone   | Easting     | Northing     |
| 4  | [1][5] | [5]0711910] | [46]5511710] |
|    | Zone   | Easting     | Northing     |
| 5  | [1][5] | [5]0711910] | [46]5510810] |
|    | Zone   | Easting     | Northing     |
| 6  | [1][5] | [5]075810]  | [46]5510810] |
|    | Zone   | Easting     | Northing     |
| 7  | [1][5] | [5]075810]  | [46]5510410] |
|    | Zone   | Easting     | Northing     |
| 8  | [1][5] | [5]075610]  | [46]5510410] |
|    | Zone   | Easting     | Northing     |
| 9  | [1][5] | [5]075610]  | [46]548810]  |
|    | Zone   | Easting     | Northing     |
| 10 | [1][5] | [5]073610]  | [46]548810]  |
|    | Zone   | Easting     | Northing     |
| 11 | [1][5] | [5]073610]  | [46]548210]  |
|    | Zone   | Easting     | Northing     |
| 12 | [1][5] | [5]072810]  | [46]548210]  |
|    | Zone   | Easting     | Northing     |
| 13 | [1][5] | [5]072810]  | [46]548810]  |
|    | Zone   | Easting     | Northing     |
| 14 | [1][5] | [5]0711710] | [46]548810]  |
|    | Zone   | Easting     | Northing     |
| 15 | [1][5] | [5]0711710] | [46]549310]  |
|    | Zone   | Easting     | Northing     |
| 16 | [1][5] | [5]0711010] | [46]549310]  |
|    | Zone   | Easting     | Northing     |
| 17 | [1][5] | [5]0711010] | [46]549610]  |
|    | Zone   | Easting     | Northing     |
| 18 | [1][5] | [5]069810]  | [46]549610]  |
|    | Zone   | Easting     | Northing     |

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Marshalltown Downtown Historic District  
Name of Property

Marshall County, IA  
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**Verbal Boundary Description:**

Within the City of Marshalltown, Marshall County, Iowa:

Beginning at the intersection of the centerline (C/L) of West Main Street and 2<sup>nd</sup> Street; thence north on the C/L of North Second Street to the alley; thence east along the C/L of the alley across North 1<sup>st</sup> Street to a point located at the southwest (extended) corner of Lot 5, Block 9 (the west side of the Marshalltown Memorial Coliseum Building); thence north to the C/L of West State Street; thence east along the C/L of State Street across North Center Street to a point located 60 feet east of the northwest corner (extended) of Lot F, Block 10; thence south to the C/L of the alley; thence east along the C/L of the alley across North 1<sup>st</sup> Avenue and North 2<sup>nd</sup> Avenue to a point located at the northeast corner (extended) of Lot 10, Block 12; thence south to the C/L of East Main Street; thence west to the C/L of the alley; thence south to the C/L of East Church Street; thence west along the C/L of East Church Street to the C/L of South 1<sup>st</sup> Avenue; thence south to the C/L of the alley; thence west along the C/L of the alley 120' to the southwest corner of Lot 2 (extended), Block 21; thence north to the C/L of East Church Street; thence west along the C/L of East Church Street to the C/L of South Center Street; thence north 80' to a point 20' north of the southeast corner (extended) of Lot 11, Block 15; thence west to the C/L of the alley; thence north along the C/L of the alley to the C/L of the intersecting alley; thence west along the C/L of the intersecting alley across South 1<sup>st</sup> Street to the C/L of South 2<sup>nd</sup> Street; thence north along the C/L of South 2<sup>nd</sup> Street to the point of beginning.

**Boundary Justification:**

The west boundary for the Marshalltown Downtown Historic District is the traditional boundary separating the churches and residences built along West Main Street from the commercial district. Although some dwellings in the 200 block of West Main Street have been converted to shops and offices in recent years, these buildings are freestanding frame and brick residences interspersed between masonry church buildings.

The north boundary for the District follows the east-west alley that parallels Main Street between Main Street and State Street with one exception. The commercial and civic buildings fronting on North Center Street have played an important part of the operation and evolution of the central business district. West of North Center Street, the civic complex includes the public library, municipal building, civic auditorium, and a telephone company building converted to use as a police station. Facing buildings on the east side of North Center in the first block north of Main Street both historically and presently function as retail shops and offices.

The east boundary for the District extends along the east edge of the easternmost extant historic buildings facing East Main Street. A series of parking lots abut the boundary. About a half block to the east is 3<sup>rd</sup> Avenue, the route of S.R. 14 as it passes through Marshalltown from north to south.

The south boundary runs generally along the east-west alley that parallels Main Street between Main Street and Church Street with one exception. Because of the importance played by Courthouse Square, all contributing buildings facing the square along Main, Church, Center and 1<sup>st</sup> Avenue have been included within the District. Because of their new dates of construction, the buildings at the southeast corner and northwest corner of Center and Church streets have been excluded from the District.

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**Photograph Key for Marshalltown Downtown Historic District:** (See Photo Map, page 56)  
Patton Apgar, Dorothy Apgar, and Marlys A. Svendsen, photographers

- #1 – Marshall County Courthouse, 1 East Main Street, looking south
- #2 – Marshall County Sheriff's Residence, 20 South 1<sup>st</sup> Avenue, looking east
- #3 – Marshalltown Public Library, 36 North Center Street, looking southwest
- #4 – Marshalltown Municipal Building, 24 North Center Street, looking west
- #5 – Marshalltown Memorial Coliseum, 20-24 West State Street, looking south
- #6 – Northwestern Bell Building-Marshalltown Police Station, 22 North Center Street, looking west
- #7 – Woodbury Block, 32-36 East Main Street, looking northwest
- #8 – Israel Moore Building, 30 East Main Street, looking north
- #9 – W.C. Page & Co. Building, 20 East Main Street, looking north
- #10 – Iowa Savings Bank, 101-103 East Main Street, looking south
- #11 – Hoyt Building, 122-124 East Main Street, looking north
- #12 – Kibbey Building, 125-129 East Main Street, looking south
- #13 – Hotel Tallcorn, 134 East Main Street, looking northwest
- #14 – Letts-Fletcher Co. Building, 201-205 East Main Street, looking southeast
- #15 – Orpheum Theatre, 220-226 East Main Street, looking north
- #16 – City National Bank-Fantles Department Store Building, 2-4 West Main Street, looking southwest
- #17 – Armbruster Block, 29-31 West Main Street, looking north
- #18 – Willard Building, 36 West Main Street, looking south
- #19 – Blossom Block, 105-107 West Main Street, looking north
- #20 – Unnamed Building, 12 North 1<sup>st</sup> Street, looking west
- #21 – *Times-Republican* Building, 135 West Main Street, looking north
- #22 – Masonic Temple Building, 26-30 South 1<sup>st</sup> Avenue, looking east
- #23 – Rude Building, 11 East Church Street, looking south

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Marshalltown Downtown Historic District Marshall County, IA  
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**Property Owners within the Marshalltown Downtown Historic District**

| Address                 | Titleholder<br>Name & Address                                                          | Contract Purchaser<br>Name & Address |
|-------------------------|----------------------------------------------------------------------------------------|--------------------------------------|
| 11 East Church St.      | Gregg D. Miller<br>PO Box 841<br>Marshalltown, IA 50158                                |                                      |
| 102-104 East Church St. | LENCAR, INC.<br>102-104 E. Church St.<br>Marshalltown, IA 50158                        |                                      |
| 106 East Church St.     | New Horizons, L.L.C.<br>106 E. Church St.<br>Marshalltown, IA 50158                    |                                      |
| 108 East Church St.     | Joe Paglia & Betty Lou Paglia<br>116 E. Church St.<br>Marshalltown, IA 50158           |                                      |
| 110 East Church St.     | Lois M. Koll<br>1509 S. 4th St.<br>Marshalltown, IA 50158                              |                                      |
| 116 East Church St.     | Joe Paglia & Betty Lou Paglia<br>116 E. Church St.<br>Marshalltown, IA 50158           |                                      |
| 202 East Church St.     | Historical Society<br>202 East Church St.<br>Marshalltown, IA 50158                    |                                      |
| 204 East Church St.     | Lewis S. & Susan F. Miller<br>PO Box 495<br>Marshalltown, IA 50158                     |                                      |
| 206 East Church St.     | Marshalltown Development Co., L.L.C.<br>16 E. Main Suite 200<br>Marshalltown, IA 50158 |                                      |
| 19-21 N. Center St.     | Richard B. Tomhave<br>408 N. center St.<br>Marshalltown, IA 50158                      |                                      |
| 22 N. Center St.        | City of Marshalltown<br>24 North Center St.<br>Marshalltown, IA 50158                  |                                      |



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| Address                | Titleholder<br>Name & Address                                                      | Contract Purchaser<br>Name & Address                                   |
|------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| 23 N. Center St.       | Evans Abstract Co.<br>PO Box 557<br>Marshalltown, IA 50158                         |                                                                        |
| 24 N. Center St.       | City of Marshalltown<br>24 North Center St.<br>Marshalltown, IA 50158              |                                                                        |
| 25 N. Center St.       | Steve Irvine<br>PO Box 557<br>Marshalltown, IA 50158                               |                                                                        |
| 27 N. Center St.       | Madelyn Irvine & John L. Mowry, Atty<br>PO Box 557<br>Marshalltown, IA 50158       |                                                                        |
| 29-33 North Center St. | David W. McCarty<br>31 N. Center Street<br>Marshalltown, IA 50158                  |                                                                        |
| 35 North Center St.    | Two Corner, Inc.<br>35 N. Center Street<br>Marshalltown, IA 50158                  |                                                                        |
| 36 North Center St.    | City of Marshalltown<br>24 North Center St.<br>Marshalltown, IA 50158              |                                                                        |
| 13-17 South Center St. | Donald P. & Caroline Janssen<br>1320 W. Main St.<br>Marshalltown, IA 50158         |                                                                        |
| 19-21 South Center St. | Marshalltown Development Co., L.L.C.<br>16 E. Main St.<br>Marshalltown, IA 50158   | Paragon Properties, Inc.<br>19 S. Center St.<br>Marshalltown, IA 50158 |
| 23 South Center St.    | E. W. Adams & Virginia D. Adams<br>23 S. Center St.<br>Marshalltown, IA 50158      |                                                                        |
| 1 East Main St.        | Marshall County<br>1 E. Main St.<br>Marshalltown, IA 50158                         |                                                                        |
| 2-6 East Main St.      | Joann Struebing & Gerald M. Downs<br>2317 Knollway Drive<br>Marshalltown, IA 50158 | Jay E. Hansen<br>509 Player St.<br>Marshalltown, IA 50158              |

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Marshalltown Downtown Historic District Marshall County, IA  
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| Address                | Titleholder<br>Name & Address                                                              | Contract Purchaser<br>Name & Address                              |
|------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 8 East Main St.        | Robert W. Dickson                                                                          | Kevin & Robin Angstman<br>8 E. Main St.<br>Marshalltown, IA 50158 |
| 10-12-14 East Main St. | Marshalltown Development Co., L.L.C.<br>16 E. Main St. Suite 200<br>Marshalltown, IA 50158 |                                                                   |
| 16-18 East Main St.    | Professional Developers, Inc.<br>16 E. Main St. Suite 200<br>Marshalltown, IA 50158        |                                                                   |
| 20 East Main St.       | Marshalltown Development<br>Foundation, L.L.C.<br>PO Box 164<br>Marshalltown, IA 50158     |                                                                   |
| 22-24 East Main St.    | James R. & Frances P. Bowman<br>1503 Brentwood Tr<br>Marshalltown, IA 50158                |                                                                   |
| 26-28 East Main St.    | John W. & Douglas J. Gildner<br>PO Box 713<br>Marshalltown, IA 50158                       |                                                                   |
| 30 East Main St.       | Marshalltown Development Co., L.L.C.<br>16 E. Main St. Suite 200<br>Marshalltown, IA 50158 |                                                                   |
| 32-36 East Main St.    | Marshalltown Development Co., L.L.C.<br>16 E. Main St. Suite 200<br>Marshalltown, IA 50158 |                                                                   |
| 101-103 East Main St.  | Marshall County<br>1 E. Main St.<br>Marshalltown, IA 50158                                 |                                                                   |
| 102-110 East Main St.  | Security Banc Serv<br>PO Box 370<br>Marshalltown, IA 50158                                 |                                                                   |
| 107-113 East Main St.  | Zeno's, Inc.<br>PO Box 753<br>Marshalltown, IA 50158                                       |                                                                   |
| 116-118 East Main St.  | Venture Five, LTD<br>118 E. Main St.<br>Marshalltown, IA 50158                             |                                                                   |

**NATIONAL REGISTER OF HISTORIC PLACES**  
**Continuation Sheet**

Section Number \_\_\_\_\_ Property Owners \_\_\_\_\_ Page 41

Marshalltown Downtown Historic District Marshall County, IA  
Name of Property County and State

| Address               | Titleholder<br>Name & Address                                                        | Contract Purchaser<br>Name & Address                                |
|-----------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| 119 East Main St.     | Thomas E. & Mary K. Curley<br>1010 W. Main St.<br>Marshalltown, IA 50158             |                                                                     |
| 120 East Main St.     | Ronald E. & Mary L. Forbes<br>100-103 N. 2nd Ave. PO Box 519<br>Newton, IA 50200     |                                                                     |
| 122-124 East Main St. | Madelyn M. Irvine<br>PO Box 557<br>Marshalltown, IA 50158                            |                                                                     |
| 123 East Main St.     | Susie Sower, Trust & Trustees-For<br>Benefit<br>PO Box 557<br>Marshalltown, IA 50158 | Steve Irvine<br>PO Box 557<br>Marshalltown, IA 50158                |
| 125-129 East Main St. | GMK, Inc.<br><br>Marshalltown, IA 50158                                              | Rettig, Enterprises<br>2501 S. Center St.<br>Marshalltown, IA 50158 |
| 126-128 East Main St. | Monica Banks<br>128 E. Main St.<br>Marshalltown, IA 50158                            |                                                                     |
| 131-135 East Main St. | F&H Properties Corp<br>34 S. 1st Ave.<br>-Marshalltown, IA 50158                     |                                                                     |
| 134 East Main St.     | Tallcorn Towers c/o Berdette<br>Bryngelson<br>PO Box 756<br>Marshalltown, IA 50158   |                                                                     |
| 201-205 East Main St. | Naomi Miller & Fidelity Savings Bank<br>PO Box 495<br>Marshalltown, IA 50158         |                                                                     |
| 202-204 East Main St. | Top Line Warehousing Corp.<br>1301 E. 31st St. South<br>Newton, IA 50208             |                                                                     |
| 207-209 East Main St. | Lewis Miller & Larry Good<br>PO Box 495<br>Marshalltown, IA 50158                    |                                                                     |

**NATIONAL REGISTER OF HISTORIC PLACES**  
**Continuation Sheet**

Section Number \_\_\_\_\_ Property Owners \_\_\_\_\_ Page 42

Marshalltown Downtown Historic District Marshall County, IA  
Name of Property County and State

| Address                | Titleholder<br>Name & Address                                                              | Contract Purchaser<br>Name & Address                                        |
|------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 208-212 East Main St.  | Iowa Land & Building Co.                                                                   | David A. & Deborah J.<br>Critchfield<br>RR1 Box 216<br>Union, IA 50288      |
| 214 East Main St.      | Iowa Land & Building Co.                                                                   | David A. & Deborah J.<br>Critchfield<br>RR1 Box 216<br>Union, IA 50288      |
| 220 E. Main St.        | R.L. Fridley Theatres, Inc.<br>1321 Walnut St.<br>Des Moines, IA 50309                     |                                                                             |
| 226 E. Main St.        | Starla Amendt<br>226 E. Main St.<br>Marshalltown, IA 50158                                 |                                                                             |
| 1-3 West Main St.      | Joann Struebing<br>2317 Knollway Drive<br>Marshalltown, IA 50158                           |                                                                             |
| 2-4 West Main St.      | Joann E. Struebing<br>2317 Knollway Drive<br>Marshalltown, IA 50158                        |                                                                             |
| 5-7 West Main St.      | Doris J. Eike<br>Marshalltown, IA 50158                                                    | Wendy & Martin Frangenberg<br>1206 S. 12th Street<br>Marshalltown, IA 50158 |
| 6-8 West Main St.      | Patrick W. Brooks & Curtis A. Ward<br>6 W. Main St.<br>Marshalltown, IA 50158              |                                                                             |
| 9-11 West Main St.     | Marshalltown Development Co., L.L.C.<br>16 E. Main St. Suite 200<br>Marshalltown, IA 50158 |                                                                             |
| 10-12-14 West Main St. | Dean H. Elder Jr. & Karen C. Elder<br>201 Columbus Dr.<br>Marshalltown, IA 50158           |                                                                             |
|                        | Joann E. Struebing<br>2317 Knollway Drive                                                  |                                                                             |

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**Continuation Sheet**

Section Number \_\_\_\_\_ Property Owners \_\_\_\_\_ Page 43

Marshalltown Downtown Historic District Marshall County, IA  
Name of Property County and State

| Address                | Titleholder<br>Name & Address                                                                                                                         | Contract Purchaser<br>Name & Address |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
|                        | Marshalltown, IA 50158                                                                                                                                |                                      |
| 13-15 West Main St.    | Jennifer J. Joens<br>14 W. Main St.<br>Marshalltown, IA 50158<br>H. V. Hellberg Jr. & Edna Mae Hellberg<br>705 W. State St.<br>Marshalltown, IA 50158 |                                      |
| 16 West Main St.       | Dwane B. & J & William D. Noser<br>16 W. Main St.<br>Marshalltown, IA 50158                                                                           |                                      |
| 17 West Main St.       | Henry Joe Sandve<br>17 W. Main St.<br>Marshalltown, IA 50158                                                                                          |                                      |
| 18 West Main St.       | Ross Patton & Dorothy B T Apgar<br>1100 W. Olive St.<br>Marshalltown, IA 50158                                                                        |                                      |
| 19-21-23 West Main St. | Robert Sutherland<br>1212 E. Main St.<br>Marshalltown, IA 50158                                                                                       |                                      |
|                        | W TS Co c/o M. L. Svacina<br>1107 McClellan St.<br>Tama, IA 52339                                                                                     |                                      |
| 20-28 West Main St.    | Georgia Dates<br>602 N. 16th St<br>Marshalltown, IA 50158<br>Jennifer J. Joens<br>20-28 W. Main St.<br>Marshalltown, IA 50158                         |                                      |
| 25-27 West Main St.    | Daleen Brink<br>PO Box 428<br>Marshalltown, IA 50158                                                                                                  |                                      |
| 29-31 West Main St.    | Roberto J. & Griselda E. Lopez<br>232 N. 13th St.<br>Marshalltown, IA 50158                                                                           |                                      |

**NATIONAL REGISTER OF HISTORIC PLACES**  
**Continuation Sheet**

Section Number \_\_\_\_\_ Property Owners \_\_\_\_\_ Page 44

Marshalltown Downtown Historic District  
Name of Property

Marshall County, IA  
County and State

| Address                   | Titleholder<br>Name & Address                                                              | Contract Purchaser<br>Name & Address                                         |
|---------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| 32-34 West Main St.       | Marshalltown Development Co., L.L.C.<br>16 E. Main St. Suite 200<br>Marshalltown, IA 50158 |                                                                              |
| 33-35 West Main St.       | Roberto J. & Griselda E. Lopez<br>232 N. 13th St.<br>Marshalltown, IA 50158                |                                                                              |
| 36 West Main St.          | Willard Realty Co.<br>36 W. Main St.<br>Marshalltown, IA 50158                             |                                                                              |
| 101-103 West Main St.     | Spanish Corporation<br>1524 E. Grand<br>Des Moines, IA 50317                               |                                                                              |
| 102-104-106 West Main St. | David Haunsperger<br>102-104 West Main St.<br>Marshalltown, IA 50158                       |                                                                              |
| 105-107 West Main St.     | JARM, Building Co.<br>PO Box 517<br>Marshalltown, IA 50158                                 |                                                                              |
| 108-110 West Main St.     | Max E. & Velma A. Nelson<br>207 Edgeland Dr.<br>PO Box 517<br>Marshalltown, IA 50158       |                                                                              |
| 109-113 West Main St.     | JARM, Building Co.<br>PO Box 517<br>Marshalltown, IA 50158                                 |                                                                              |
| 112 West Main St.         | Max Nelson<br>207 Edgeland Dr.<br>Marshalltown, IA 50158                                   |                                                                              |
| 114 West Main St.         | Marshalltown Development Co., L.L.C.<br>16 E. Main St. Suite 200<br>Marshalltown, IA 50158 | Jesus & Micaela H. Gaytan<br>114 W. Main St.<br>Marshalltown, IA 50158       |
| 115-117 West Main St.     | Lester P. & Letty M. Vognsen                                                               | Michael & Patricia Miltenberger<br>117 W. Main St.<br>Marshalltown, IA 50158 |
| 116 West Main St.         | Garland & Julie R. Schossow<br>116 W. Main St.<br>Marshalltown, IA 50158                   |                                                                              |

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Section Number \_\_\_\_\_ Property Owners \_\_\_\_\_ Page 45

Marshalltown Downtown Historic District Marshall County, IA  
Name of Property County and State

| Address                       | Titleholder<br>Name & Address                                                              | Contract Purchaser<br>Name & Address |
|-------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------|
| 118 West Main St.             | Susan F. Untiedt<br>118 West Main St.<br>Marshalltown, IA 50158                            |                                      |
| 119-123 West Main St.         | Firstar Bank Midwest<br>123 W. Main St. PO Box 717<br>Marshalltown, IA 50158               |                                      |
| 120 West Main St.             | Marshalltown Development Co., L.L.C.<br>16 E. Main St. Suite 200<br>Marshalltown, IA 50158 |                                      |
| 130 West Main St.             | James A. & Susan E. Clark<br>1916 Knollwood Dr<br>Marshalltown, IA 50158                   |                                      |
| 132 West Main St.             | GMK, Inc.<br>PO Box 557<br>Marshalltown, IA 50158                                          |                                      |
| 134 West Main St.             | GMK, Inc.<br>PO Box 557<br>Marshalltown, IA 50158                                          |                                      |
| 135 West Main St.             | Ogden Newspapers<br>PO Box 1300<br>Marshalltown, IA 50158                                  |                                      |
| 136 West Main St.             | GMK, Inc.<br>PO Box 557<br>Marshalltown, IA 50158                                          |                                      |
| 20-24 West State St.          | City of Marshalltown<br>24 North Center St.<br>Marshalltown, IA 50158                      |                                      |
| 10-12-14-16-18 North 1st Ave. | Marshalltown Development Co., L.L.C.<br>16 E. Main St. Suite 200<br>Marshalltown, IA 50158 |                                      |
| 20 South 1st Ave.             | Charles Johnston<br>14401 S. Forbes Rd<br>Ashland, IA 65010                                |                                      |
| 26-30 South 1st Ave.          | Masonic Holding C<br>30 S. 1st Ave.<br>Marshalltown, IA 50158                              |                                      |

**NATIONAL REGISTER OF HISTORIC PLACES**  
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**Section Number** \_\_\_\_\_ **Property Owners** \_\_\_\_\_ **Page** 46

Marshalltown Downtown Historic District Marshall County, IA  
Name of Property County and State

| Address              | Titleholder<br>Name & Address                                            | Contract Purchaser<br>Name & Address                                                    |
|----------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 32-34 South 1st Ave. | FIC, Inc.<br>2370 Sand Rd<br>Marshalltown, IA 50158                      |                                                                                         |
| 19-21 S. 2nd Ave.    | Lawrence & Barbara Hagstrand<br>21 S. 2nd Ave.<br>Marshalltown, IA 50158 |                                                                                         |
| 12 North 1st St.     | Sanford Schlesinger<br>307 Orchard Dr.<br>Marshalltown, IA 50158         |                                                                                         |
| 13-15 North 1st St.  | Maria & Jaime Mora<br>812 N. Shadyview Blvd<br>Pleasant Hill, IA 50317   |                                                                                         |
| 14 North 1st St.     | Kibby, Inc.<br>PO Box 70<br>Conrad, IA 50621                             |                                                                                         |
| 17 North 1st St.     | Gloria Sandoval<br>802 W. Main St.<br>Marshalltown, IA 50158             |                                                                                         |
| 15 South 1st St.     | John L. & Vickie Hafner<br><br>Marshalltown, IA 50158                    | Jose Castellanos & Patricia<br>Muratalla<br>1315 Larkfield Ct<br>Marshalltown, IA 50158 |



**NATIONAL REGISTER OF HISTORIC PLACES**  
**Continuation Sheet**

Section Number \_\_\_\_\_ Photographs \_\_\_\_\_ Page 37

Marshalltown Downtown Historic District Marshall County, IA  
Name of Property County and State

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**Photograph Key for Marshalltown Downtown Historic District:** (See Photo Map, page 56)  
Patton Apgar, Dorothy Apgar, and Marlys A. Svendsen, photographers

- #1 – Marshall County Courthouse, 1 East Main Street, looking south
- #2 – Marshall County Sheriff's Residence, 20 South 1<sup>st</sup> Avenue, looking east
- #3 – Marshalltown Public Library, 36 North Center Street, looking southwest
- #4 – Marshalltown Municipal Building, 24 North Center Street, looking west
- #5 – Marshalltown Memorial Coliseum, 20-24 West State Street, looking south
- #6 – Northwestern Bell Building-Marshalltown Police Station, 22 North Center Street, looking west
- #7 – Woodbury Block, 32-36 East Main Street, looking northwest
- #8 – Israel Moore Building, 30 East Main Street, looking north
- #9 – W.C. Page & Co. Building, 20 East Main Street, looking north
- #10 – Iowa Savings Bank, 101-103 East Main Street, looking south
- #11 – Hoyt Building, 122-124 East Main Street, looking north
- #12 – Kibbey Building, 125-129 East Main Street, looking south
- #13 – Hotel Tallcorn, 134 East Main Street, looking northwest
- #14 – Letts-Fletcher Co. Building, 201-205 East Main Street, looking southeast
- #15 – Orpheum Theatre, 220-226 East Main Street, looking north
- #16 – City National Bank-Fantles Department Store Building, 2-4 West Main Street, looking southwest
- #17 – Armbruster Block, 29-31 West Main Street, looking north
- #18 – Willard Building, 36 West Main Street, looking south
- #19 – Blossom Block, 105-107 West Main Street, looking north
- #20 – Unnamed Building, 12 North 1<sup>st</sup> Street, looking west
- #21 – *Times-Republican* Building, 135 West Main Street, looking north
- #22 – Masonic Temple Building, 26-30 South 1<sup>st</sup> Avenue, looking east
- #23 – Rude Building, 11 East Church Street, looking south

**NATIONAL REGISTER OF HISTORIC PLACES**  
Continuation Sheet

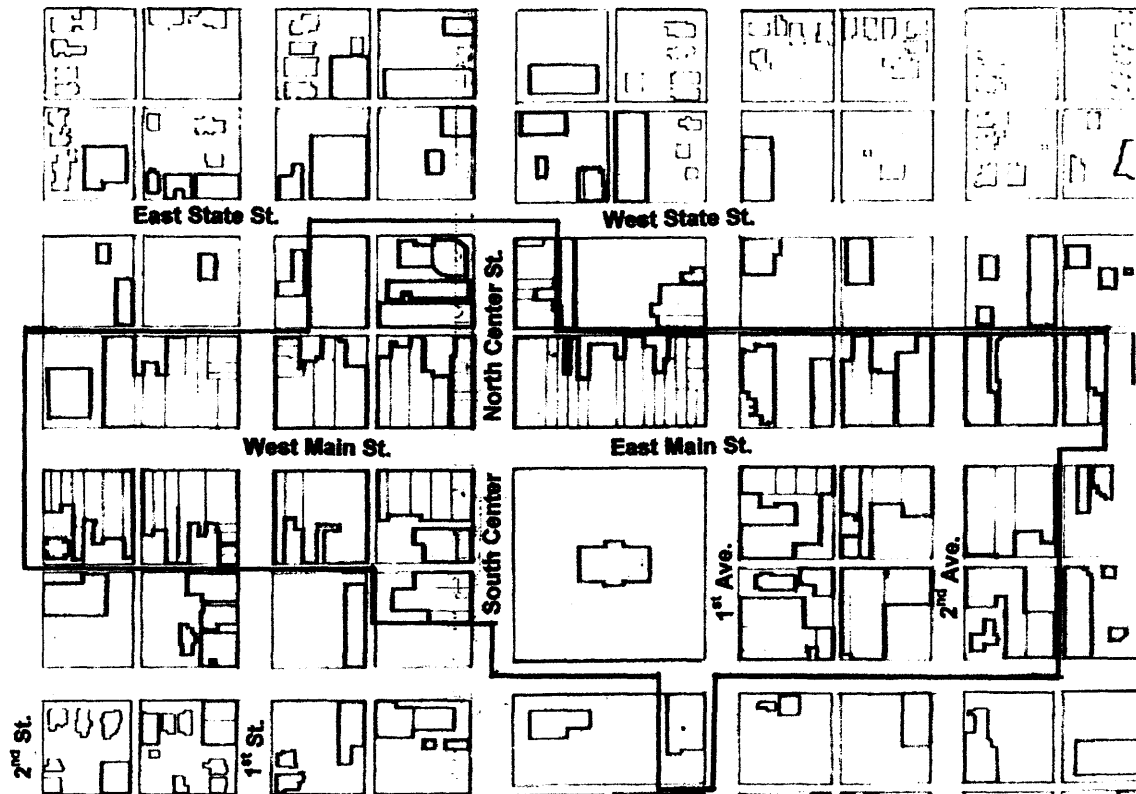
Section Number \_\_\_\_\_ Maps \_\_\_\_\_

Page 47

Marshalltown Downtown Historic District  
Name of Property

Marshall County, IA  
County and State

**Sketch Map of Marshalltown Downtown Historic District**



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N



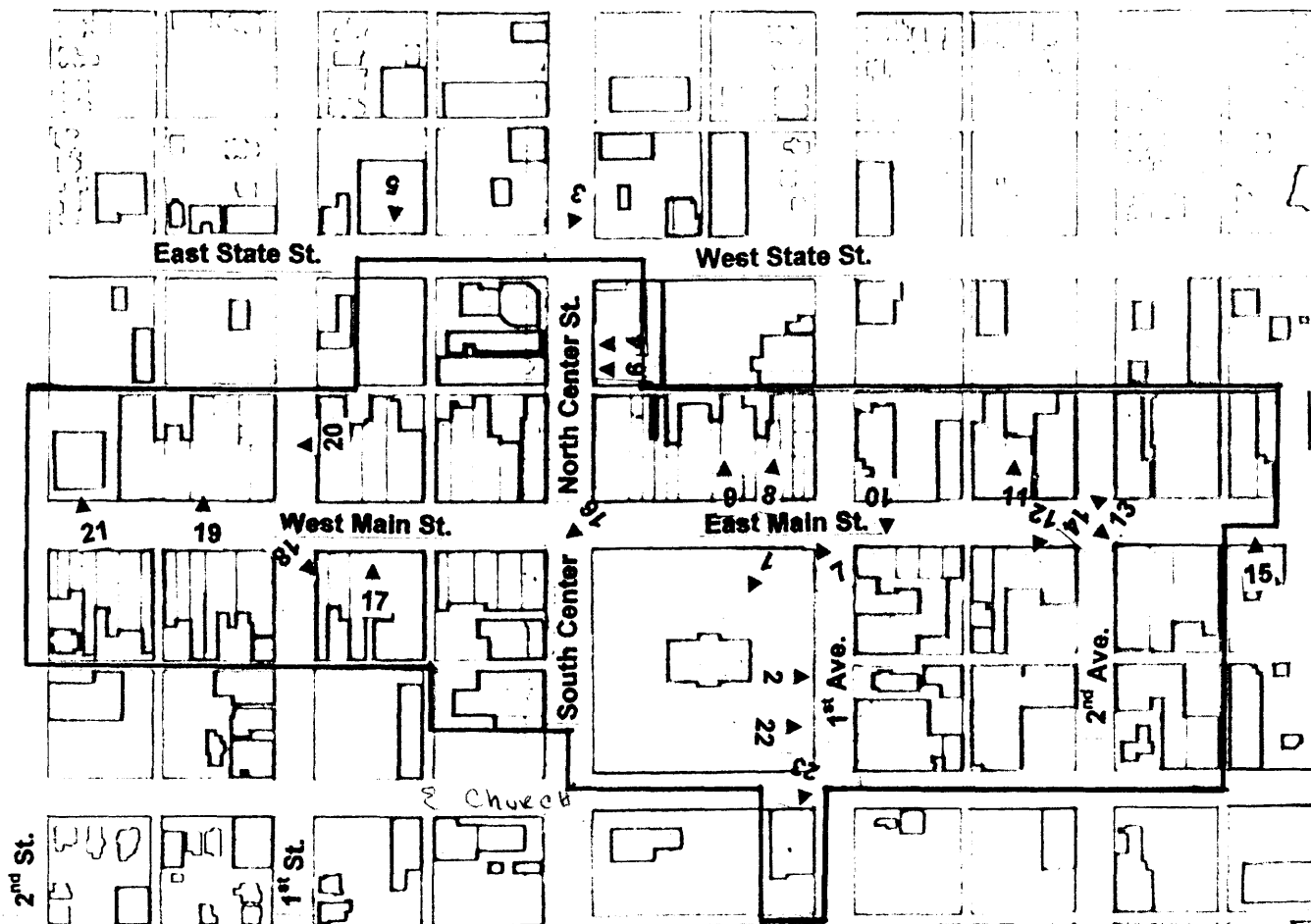
**NATIONAL REGISTER OF HISTORIC PLACES**  
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Section Number Maps Page 48

Marshalltown Downtown Historic District  
Name of Property

Marshall County, IA  
County and State

**Photo Map of Marshalltown Downtown Historic District**



**Marshalltown  
Downtown  
Historic District**

# DOWNTOWN MARSHALLTOWN

MARSHALLTOWN, IOWA



## MARKET-BASED STRATEGIC PLANNING 2023



# INTRODUCTION

The economic landscape of traditional downtown and neighborhood commercial districts continues to change. Expanding retail competition, evolving technologies, and changing lifestyle trends continue to affect business opportunities and the way of life in our traditional downtown business districts.

The Main Street Iowa Market Study and Strategies service engages the market itself – community members, area residents, business persons and other stakeholders – to gain an understanding of local and regional market conditions and trends impacting the district's position in the market and opportunities for the future. Insights and directions derived through the process serve to ground the community's vision in the realities of the marketplace and provide a basis for projects and activities that align with, and are carried out as part of, a well-coordinated and congruent transformation strategy

This document summarizes key strategies for Downtown Marshalltown economic development and enhancement initiatives based on an extensive review of background information and current market data; input provided via consumer and business surveys; and direction and leadership provided by Marshalltown Main Street leaders, volunteers and community members.

## Marshalltown, Iowa is a Main Street Iowa Community.



*The Market-Based Strategic Planning process was completed with technical assistance and support provided by Main Street Iowa.*

*The mission of the Main Street Iowa Program is to improve the social and economic well-being of Iowa's communities by assisting selected communities to capitalize on the unique identity, assets and character of their historic commercial district.*



## INSIDE

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### Limitations and Disclaimers

Retail market studies and analyses, their components (such as retail sales gap analyses and surveys interpretation) and derivative business development plans provide important guidance on how a commercial area should, theoretically, be able to perform and on the sales levels businesses should be able to achieve. However, a number of factors affect the actual performance of businesses and commercial areas, including the skills of the business operator, level of business capitalization, the quality of the physical environment, changes in overall economic conditions, the effectiveness of business and district marketing programs, and many other factors. The information in this document is intended to provide a foundation of information for making district enhancement and business development decisions, but it does not and cannot ensure business success.

As is true of all demographic, economic and market studies, our analysis' reliability is limited to the reliability and quality of the data available. Our research assumes that all data made available by and procured from federal, state, county, city, primary and third party sources is accurate and reliable.

Because market conditions change rapidly and sometimes without warning, the information and opinions expressed here represent a snapshot in time and cannot predict or gauge future changes or results.



For more information contact:

### Marshalltown Central Business District

34 W Main Street, Suite 103  
Marshalltown, Iowa 50158

☎ (641) 844-2001

✉ [director@marshalltownmainstreet.org](mailto:director@marshalltownmainstreet.org)



# COMMUNITY PROFILE

## Welcome to Marshalltown

Located in central Iowa, Marshalltown is a diverse community with a population of approximately 27,000, and serves as the county seat for Marshall County. The historic Court House, recently renovated in 2023, anchors the downtown commercial district. In 2018, Marshalltown experienced an EF-3 tornado that ripped through the northern portion of the community, including the downtown. The majority of buildings had some level of damage, ranging from broken windows to complete destruction. Then in 2020, amid the pandemic, the entire community was hit by a derecho, a straight-line wind event, causing even more damage. As a community in recovery, Marshalltown, more than ever, is positioned to grow, incorporating creative placemaking efforts into the redevelopment opportunities throughout the community!

Downtown Marshalltown is the vibrant, beautiful, welcoming heart of this diverse community. It offers a rich mix of opportunities and experiences for residents and visitors, with arts, entertainment, retail, dining, and housing options in a unique, historic setting. Downtown provides a range of business opportunities for entrepreneurs and investors. Many of the small businesses are owned and/or operated by women or minorities. The growing Hispanic population has reached 30% of the community population, with additional diversity being added with an influx of residents from Myanmar (Burma). Its places and spaces are connected by a safe, accessible network of landscaped streets and walkways where people gather and connect with one another, strengthening community pride and building lasting memories. Downtown Marshalltown is the place to live, work, and play.

Marshalltown's people are the driving force behind the community's Main Street designation and progress being made to improve downtown. In 2002, Marshalltown was designated as a Main Street Iowa community with the purpose of community-driven economic revitalization centered around the historic downtown.

The spark lit by the Main Street Organization has helped to implement several projects, big and small, aimed at improving the community and to encourage the growth of the downtown businesses. Historic buildings are being renovated to make way for new housing and business development, including the historic Orpheum Theater, owned by the Marshalltown Community School District, and renovated into a community welcome center to welcome residents to the school and the downtown district. Murals, alley improvements and new green space developments on vacant lots where buildings once stood are adding new vitality to the downtown. Collaborative efforts such as these are driving positive changes and progress to build a thriving downtown in the heart of Marshalltown.



# THE DOWNTOWN MARSHALLTOWN MARKET

Downtown Marshalltown Drive Time Market

## Demographic Fast Facts ESRI 2022



POPULATION

10 MINUTE DRIVE TIME | 2022

### 27,898

| Population       | 5 Min  | 10 Min | 20 Min |
|------------------|--------|--------|--------|
| 2022 Estimate    | 18,217 | 27,898 | 37,121 |
| Growth (2022-27) | -0.32% | -0.16% | -0.21% |



DAYTIME POP

10 MINUTE DRIVE TIME | 2022

### 31,987

| Daytime Population | 5 Min  | 10 Min | 20 Min |
|--------------------|--------|--------|--------|
| Total Daytime Pop  | 21,567 | 31,987 | 38,414 |
| Workers            | 11,681 | 16,889 | 19,016 |



HOUSEHOLDS

10 MINUTE DRIVE TIME | 2022

### 10,450

| Households       | 5 Min  | 10 Min | 20 Min |
|------------------|--------|--------|--------|
| 2022 Estimate    | 6,661  | 10,450 | 14,214 |
| Growth (2022-27) | -0.34% | -0.17% | -0.22% |



MEDIAN HH INCOME

10 MINUTE DRIVE TIME | 2022

### \$55,125

| Median HH Income | 5 Min    | 10 Min   | 20 Min   |
|------------------|----------|----------|----------|
| 2022 Estimate    | \$52,368 | \$55,125 | \$58,294 |
| Growth (2022-27) | 1.59%    | 1.90%    | 2.09%    |



HOUSING UNITS

10 MINUTE DRIVE TIME | 2022

### 11,533

| Housing Units     | 5 Min    | 10 Min    | 20 Min    |
|-------------------|----------|-----------|-----------|
| 2022 Estimate     | 7,429    | 11,533    | 15,604    |
| - Owner Occupy    | 58.5%    | 61.0%     | 64.7%     |
| - Renter Occupy   | 31.1%    | 29.6%     | 26.3%     |
| - Vacant          | 10.3%    | 9.4%      | 8.9%      |
| Median Home Value | \$98,686 | \$118,514 | \$130,966 |

## Top Esri Tapestry Segment Groups

Downtown Marshalltown Drive Time Areas | Esri 2022

Esri's Community Tapestry is a geodemographic segmentation system that integrates consumer traits with residential characteristics to identify markets and classify U.S. neighborhoods. Tapestry Segmentation combines the "who" of lifestyle demography with the "where" of local geography to create 67 distinct market segments.

### Heartland Communities [18% of households]

- ▶ Budget savvy consumers
- ▶ The rural economy of this market provides employment in the manufacturing, construction, utilities, healthcare and agriculture industries.
- ▶ They embrace a slower pace of life but actively participate in outdoor activities and community events.
- ▶ These older householders are primarily homeowners, and many have paid off their mortgages.
- ▶ Most have high-speed internet access at home or on their cell phones.
- ▶ Their children have moved away but they have no plans to leave their homes.

### Traditional Living [15% of 10 min. households]

- ▶ Households are a mix of married-couple families and singles.
- ▶ Many families encompass two generations who have lived and worked in the community; their children will likely follow suit.
- ▶ Manufacturing, retail trade, and health care sectors are the primary sources of employment.
- ▶ This is a younger market-beginning householders who are juggling responsibilities of living on their own or a new marriage, while retaining their youthful interests in style and fun.
- ▶ Cost-conscious consumers that are comfortable with brand loyalty, unless the price is too high.
- ▶ Connected and comfortable with the internet, they are more likely to participate in online activities and posting to social media.
- ▶ News junkies (read a daily newspaper, watch news on TV, and go online for news)

### Midlife Constants [21% of 10 Minute Households]

- ▶ Residents are seniors, at or approaching retirement.
- ▶ Their lifestyle is more country than urban, they live outside the central city.
- ▶ Primarily married couples, with a growing share of singles.
- ▶ Settled neighborhoods with slow rates of change and residents have lived in the same house for years.
- ▶ Traditional, not trendy; apt for convenience and comfort not cutting edge.
- ▶ 63% have a high school diploma or some college.
- ▶ Almost 42% of households are receiving Social Security; 27% also receive retirement income.



# THE DOWNTOWN MARSHALLTOWN MARKET

## Retail Market Power CLARITAS 2023

An understanding of area supply and demand for retail and food and drink establishments, infused with local insights on market forces influencing performance and opportunities in the marketplace, can yield a meaningful assessment of a retail market's performance and possibilities for growth.

Data sources from Claritas' Retail Market Power (RMP) 2023 Retail Stores Opportunity Gap serve as a good starting point for assessing and tracking overall sales volumes and retail performance. The report helps identify market strengths, retail clusters, and possibilities for complimentary business types, products and uses. It may also help in detecting gaps in the business mix and possible repositioning, expansion, and recruitment opportunities.

### DOWNTOWN MARSHALLTOWN | MARSHALLTOWN, IA | DRIVE TIME MARKET SALES SURPLUS AND LEAKAGE ESTIMATES | (\$MM)

| Total Retail Trade (NAICS 44 – 45)                | 5 Minutes | 10 Minutes | 20 Minutes |
|---------------------------------------------------|-----------|------------|------------|
| - Est. Sales (Supply)                             | \$325.1M  | \$545.8M   | \$622.8M   |
| - Potential Sales (Demand)                        | \$209.7M  | \$429.6M   | \$554.2M   |
| - Est. Surplus/(Leakage)                          | \$115.4M  | \$116.2M   | \$68.5M    |
|                                                   |           |            |            |
| Total Food and Drink (NAICS 722)                  | 5 Minutes | 10 Minutes | 20 Minutes |
| - Est. Sales (Supply)                             | \$22.1M   | \$43.3M    | \$47.7M    |
| - Potential Sales (Demand)                        | \$24.6M   | \$50.8M    | \$65.5M    |
| - Est. Surplus/(Leakage)                          | (\$2.5M)  | (\$7.5M)   | (\$17.7M)  |
|                                                   |           |            |            |
| Total Retail, Food and Drink (NAICS 44 – 45, 722) | 5 Minutes | 10 Minutes | 20 Minutes |
| - Est. Sales (Supply)                             | \$347.2M  | \$589.1M   | \$670.5M   |
| - Potential Sales (Demand)                        | \$234.3M  | \$480.4M   | \$619.7M   |
| - Est. Surplus/(Leakage)                          | \$112.8M  | \$108.7M   | \$50.8M    |

Estimates shown in millions and rounded to nearest one hundred thousand dollars.



#### SUPPLY > DEMAND = SALES SURPLUS

A surplus could signal the area is attractive to retailers and offer opportunities for complementary or niche establishments that capitalize on existing strengths, clusters and consumer patterns.

#### SUPPLY < DEMAND = SALES LEAKAGE

Areas showing leakage may help to attract new establishments or reveal changes that could be made to an existing business' menu or product mix to fill gaps and increase market share.

## Potential Opportunities



Sales gap factors provide an at-a-glance means of assessing the relative strength of various retail categories within a defined geography. The factor is a measure of the relationship between supply and demand that ranges from +100 (with negative value factors might offer an initial indication of gaps in the business mix and potential targets for expansion or recruitment).



### SALES GAP FACTORS | DOWNTOWN MARSHALLTOWN DRIVE TIMES

| Category—Factor                     | 5 Minutes | 10 Minutes | 20 Minutes |
|-------------------------------------|-----------|------------|------------|
| Motor Vehicle and Parts Dealers     | (9.5)     | (13.4)     | (20.1)     |
| Furniture / Home Furnishings Stores | (11.5)    | (15.4)     | (23.9)     |
| Electronics and Appliance Stores    | (0.5)     | (2.4)      | (12.1)     |
| Building Materials, Garden & Supply | 67.4      | 62.1       | 58.7       |
| Food and Beverage Stores            | 41.5      | 20.8       | 17.2       |
| Health and Personal Care Stores     | 17.0      | 12.2       | 3.1        |
| Gasoline Stations                   | 38.1      | 35.3       | 25.9       |
| Clothing and Clothing Accessories   | (32.4)    | (37.9)     | (41.3)     |
| Sporting Goods, Hobby, Book, Music  | (5.8)     | (13.9)     | (20.6)     |
| General Merchandise Stores          | 38.9      | 30.0       | 25.7       |
| Miscellaneous Store Retailers       | (19.0)    | (23.5)     | (32.2)     |
| Nonstore Retailers                  | (67.4)    | (72.3)     | (74.7)     |
| Food Services and Drinking Places   | (5.4)     | (8.0)      | (15.7)     |

Source: Claritas Market Power® 2023 | Retail Stores Gap | Calculations by DPN

**Note:** The complete Downtown Marshalltown Market Snapshot and source Esri & Claritas reports are available as supplemental documents to this report.



# MARKET SURVEY OVERVIEW

## Downtown Appeal and Uses

Overall visit rates cited by consumer survey participants reflect the broader attraction of downtown created by a diverse mix of business types, uses and activities—and reinforce a position catering, primarily, to the everyday needs of Marshalltown area residents.



| Table 1                                                                                                           |         |
|-------------------------------------------------------------------------------------------------------------------|---------|
| Q: For which of the following activities or purposes have you visited Downtown Marshalltown within the past year? |         |
| Top Consumer Survey Responses                                                                                     | Percent |
| Dining                                                                                                            | 92%     |
| Shopping                                                                                                          | 65%     |
| Banking/Financial Services                                                                                        | 48%     |
| Festivals/Special Events                                                                                          | 56%     |
| Work                                                                                                              | 44%     |
| Public Library                                                                                                    | 42%     |
| Government Services                                                                                               | 39%     |
| Night Life                                                                                                        | 31%     |

Source: 2023 Downtown Marshalltown Consumer Survey.



Consumer patterns depicting the multi-purpose nature and appeal of the downtown are reinforced by data showing more than 41% visit the downtown area on a daily or weekly basis to do errands or for office and service-related purposes; 32% for eating, drinking and/or entertainment; and nearly 10% to shop.

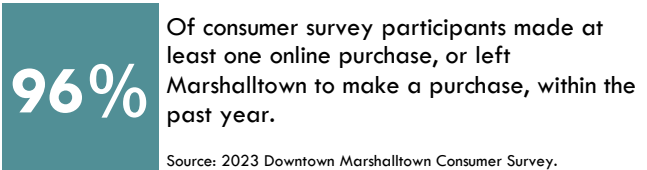
| Table 2                                                   |         |
|-----------------------------------------------------------|---------|
| Q: How often do you visit Downtown Marshalltown ...       |         |
| Frequency—Daily or Weekly                                 | Percent |
| To do errands or for office and service-related purposes? | 40.96%  |
| For eating, drinking and/or entertainment?                | 32.25%  |
| To shop?                                                  | 9.74%   |

Source: 2023 Downtown Marshalltown Consumer Survey.

## Big Data

Proposed strategies, directions and actions outlined in this document are rooted in current market information and community input via:

- Advance reconnaissance and the Main Street Iowa Partners Visit conducted in July 2023
- A consumer survey with a total sample of 588 participants
- A Downtown Marshalltown business survey completed by 32 respondents
- MSO team members, partners and community members participating in a series of market study work sessions



| Table 3                                                                                                      |       |         |
|--------------------------------------------------------------------------------------------------------------|-------|---------|
| Q: What type(s) of products have you purchased online or left Marshalltown to purchase within the past year? |       |         |
| Products—Top 10 Shown                                                                                        | Count | Percent |
| Women's Clothing                                                                                             | 408   | 70.6%   |
| Gifts                                                                                                        | 337   | 58.3%   |
| Men's Clothing                                                                                               | 306   | 52.9%   |
| Beauty Supplies                                                                                              | 303   | 52.4%   |
| Electronics                                                                                                  | 293   | 50.7%   |
| Home Furnishings                                                                                             | 264   | 45.7%   |
| Books                                                                                                        | 249   | 43.1%   |
| Sporting Goods                                                                                               | 240   | 41.5%   |
| Children's Clothing                                                                                          | 232   | 40.1%   |
| Hobbies & Crafts                                                                                             | 220   | 38.1%   |

Source: 2023 Downtown Marshalltown Consumer Survey. Most frequent responses shown.

# MARKET SURVEY OVERVIEW

## Marketing and Communications Channels

Consumer preferences for social media and online applications, along with the adaptation of online channels by downtown businesses, appear to demonstrate the importance of, and potential benefits for, a strong online business presence.

**90%** Of those surveyed regularly use **Facebook**.  
Source: 2023 Downtown Marshalltown Consumer Survey.

|                                                                                                                       |       |
|-----------------------------------------------------------------------------------------------------------------------|-------|
| <b>Table 4</b><br><b>Q: Which of the following social media networks or online applications do you regularly use?</b> |       |
| <b>Top Consumer Survey Responses</b>                                                                                  |       |
| Facebook                                                                                                              | 90.1% |
| Instagram                                                                                                             | 39.5% |
| Snapchat                                                                                                              | 34.3% |
| YouTube                                                                                                               | 34.8% |
| TikTok                                                                                                                | 26.1% |
| Pinterest                                                                                                             | 24.9% |
| Twitter                                                                                                               | 14.8% |
| Source: 2023 Downtown Marshalltown Consumer Survey. Most frequent responses shown.                                    |       |

**80%** Of businesses surveyed identified Word of Mouth as one of the most effective sources for promoting their business  
Source: 2023 Downtown Marshalltown Business Survey.

|                                                                                                                                                               |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| <b>Table 5</b><br><b>Q: Of the following media, direct marketing and advertising resources, which two (2) are most effective for promoting your business?</b> |       |
| <b>Top Business Survey Responses</b>                                                                                                                          |       |
| Word of Mouth                                                                                                                                                 | 80.7% |
| Social Media                                                                                                                                                  | 61.3% |
| Internet/Website                                                                                                                                              | 29.0% |
| Radio                                                                                                                                                         | 16.1% |

|                                                                                                                               |       |
|-------------------------------------------------------------------------------------------------------------------------------|-------|
| <b>Table 6</b><br><b>Q: Would you consider participating in a collaborative marketing campaign for Downtown Marshalltown?</b> |       |
| <b>Responses</b>                                                                                                              |       |
| Yes                                                                                                                           | 89.7% |
| Source: 2023 Downtown Marshalltown Business Survey.                                                                           |       |

## Retail Gaps and Potential Opportunities

**49%** Of all consumer survey responses cited the Women's Clothing category as the type of new business or attraction that might make them visit downtown more often.  
Source: 2023 Downtown Marshalltown Consumer Survey.

|                                                                                                                                                          |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| <b>Table 7</b><br><b>Opportunities?</b><br><b>Q: Which of the following retail establishments would make you visit downtown Marshalltown more often?</b> |       |
| <b>Top Responses—Categorized</b>                                                                                                                         |       |
| Women's Clothing                                                                                                                                         | 49.4% |
| Men's Clothing                                                                                                                                           | 31.1% |
| Book Store                                                                                                                                               | 30.9% |
| Arts, Crafts, & Hobbies                                                                                                                                  | 28.3% |
| Kitchen Store                                                                                                                                            | 25.9% |
| Children's Clothing                                                                                                                                      | 23.3% |
| Vintage/Repurposed                                                                                                                                       | 22.8% |
| Specialty Foods                                                                                                                                          | 22.6% |
| Source: 2023 Downtown Marshalltown Consumer Survey. Most frequent responses shown.                                                                       |       |

**43%** Would visit downtown Marshalltown more often if a Family-friendly restaurant were available in the community.  
Source: 2023 Downtown Marshalltown Consumer Survey.

|                                                                                 |                |
|---------------------------------------------------------------------------------|----------------|
| <b>Table 8</b><br><b>Q: What type of eating or drinking establishment would</b> |                |
| <b>Top Consumer Survey Responses</b>                                            |                |
|                                                                                 | <b>Percent</b> |
| Family-friendly Restaurant                                                      | 43.6%          |
| Bakery                                                                          | 43.4%          |
| Italian Restaurant                                                              | 37.6%          |
| Coffee Shop                                                                     | 37.3%          |
| Steakhouse                                                                      | 34.4%          |
| Upscale Brunch Restaurant                                                       | 32.5%          |
| Brewery or Brew Pub                                                             | 31.6%          |
| Ice Cream & Sweets Shop                                                         | 31.5%          |
| Source: 2023 Downtown Marshalltown Consumer Survey.                             |                |

# MARKET SURVEY OVERVIEW

## Anchors and Traffic Generators

Consumers surveyed cited numerous local restaurants as the downtown business or place frequented most often. The wide range of local dining options located downtown, along with other businesses and places most frequently visited, provides solid support for a locally-driven market position.

44%

Named a local restaurant as the downtown business or place visited most frequently.

Source: 2023 Downtown Marshalltown Consumer Survey.

| Most Frequent Business or Places (Top 10) |                      |
|-------------------------------------------|----------------------|
| Table 9                                   |                      |
| 1. Smokin' G's BBQ                        | 6. Tannin Wine Bar   |
| 2. Tremont Grill                          | 7. Public Library    |
| 3. Sub City                               | 8. Local Banks       |
| 4. Ocean City                             | 9. Churches          |
| 5. Zeno's Pizza                           | 10. Fiddle & Whistle |

The public library, financial institutions and area churches are included in the list of top ten places visited most frequently, demonstrating their value in attracting—and holding—consumers in the local marketplace. Moreover, the results provide direction for strategies and activities that:

- ▶ Capitalize on existing anchor businesses and activity generators, including complementary business opportunities;
- ▶ Heighten awareness for the local nature of the business mix and the full range of products, services and experiences offered in Downtown Marshalltown; and
- ▶ Incorporate design features and enhancements to better define and promote the downtown district.



34%

Of all consumer survey responses cited filling vacant storefronts and recruiting more business as the first thing they would do to improve downtown Marshalltown.

Source: 2023 Downtown Marshalltown Consumer Survey.

| Table 10                                                                  |  |
|---------------------------------------------------------------------------|--|
| Opportunities?                                                            |  |
| Q: What is the first thing you would do to improve downtown               |  |
| Top Responses—Categorized                                                 |  |
| Repair buildings and storefronts                                          |  |
| Recruit new retail businesses                                             |  |
| Redevelop green spaces—parks, playgrounds, dining                         |  |
| More parking                                                              |  |
| Entertainment options—things to do with family & friends                  |  |
| Kid-friendly places—dining, indoor play areas                             |  |
| More clothing stores—Men's Women's and children                           |  |
| Increase night life activities—live music                                 |  |
| Source: 2023 Marshalltown Consumer Survey. Most frequent responses shown. |  |

| Table 11                                                                                |       |
|-----------------------------------------------------------------------------------------|-------|
| Opportunities?                                                                          |       |
| Q: What level of priority would you place on possible Marshalltown enhancement efforts? |       |
| Top Responses—Categorized                                                               |       |
| Create incentives for new businesses                                                    | 36.9% |
| Improve downtown streets and sidewalks                                                  | 35.6% |
| Restore the historic character                                                          | 17.8% |
| Stage additional festivals                                                              | 16.6% |
| More housing downtown                                                                   | 8.9%  |
| Source: 2023 Downtown Marshalltown Consumer Survey.                                     |       |



# THE MAIN STREET APPROACH

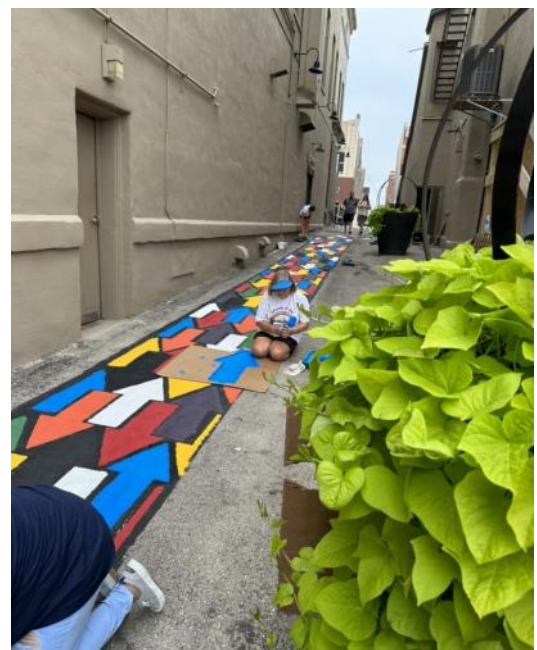
## The Main Street Approach to Revitalization

Main Street Iowa works with member communities and organizations to adapt a time-tested and proven approach to revitalization developed and promoted by Main Street America™, a program of the National Main Street Center. The approach provides a framework for communities to rebuild, preserve, and reinvigorate their historic and older downtowns and neighborhood commercial districts.



The Main Street Approach® consists of three essential and tightly integrated tools:

1. **Community Vision** that is informed by broad and inclusive community input *and* market understanding.
2. **Transformation Strategies** that incrementally create positive changes in the district's economy. These are implemented through simultaneous activity in four broad areas of work that, together, constitute the "Four Points." In brief:
  - ♦ **Design** encompasses improving all the physical and visual aspects of the district.
  - ♦ **Organization** involves cultivating partnerships and resources for the district.
  - ♦ **Promotion** is about marketing the district.
  - ♦ **Economic Vitality** focuses on capital, incentives and other economic and financial tools for business and property development.
3. **Impact measurement** includes monitoring quantitative and qualitative outcomes.



# TRANSFORMATION STRATEGIES

## Downtown Marshalltown Transformation Strategies

This document summarizes market information and community insights to provide direction for potential projects, actions, and initiatives that support and align with the community's vision for Downtown Marshalltown and the pursuit of the following Transformation Strategies:

1. *Community Gathering Space*
2. *Thriving During Downtown Revitalization & Construction*
3. *Business Activation & Development*



## Transformation Strategies Explained

A *Transformation Strategy* articulates a focused, deliberate path to revitalizing or strengthening a downtown or commercial district's economy. Grounded by both an understanding of the underlying drivers of the local and regional economy, as well as community feedback and engagement, a Transformation Strategy should describe a market position that the commercial district can successfully fulfill.

***An effective Transformation Strategy serves a particular customer segment, responds to an underserved market demand, or creates a differentiated destination.***

Simply stated, a *Transformation Strategy* is a comprehensive strategy that guides the direction of the revitalization initiative and, over time, transforms the district. Each Transformation Strategy has several important characteristics:

- ▶ It is **rooted in the community's vision** for the district.
- ▶ It is **based on a solid analysis and understanding** of the district's economy and its best economic opportunities.
- ▶ It is **comprehensive**, in that it is implemented through a broad range of activities that span the four broad areas of work represented by the Four Points.
- ▶ It is **measurable**, making it possible to track progress.
- ▶ It **provides guidance for program activities for a two- to five-year period**, after which the revitalization program should examine progress and make adjustments, as needed.

In general, a revitalization organization should work with one or two Transformation Strategies at a time. In some exceptional circumstances, it might consider tackling three Transformation Strategies—but more than three would be challenging.





# TRANSFORMATION STRATEGIES

## Strategy #1 Community Gathering Space

This strategy will foster a safe, inviting, and inclusive downtown that encourages people to spend time and money downtown. We strive to be a destination place for visitors as well as growing our community connectedness.



## Community Gathering Space



### ACTION STRATEGY

|                   | Goal                                                                                                                                                        | Actions                                                                                                                                                                                                                                                                                                                                                                                                                              | Measure Efforts                                                                                                                                                                                                                                       |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ECONOMIC VITALITY | Utilize downtown events to showcase opportunities for business development                                                                                  | <ul style="list-style-type: none"> <li>Treasures Tour to showcase potential business spaces &amp; build awareness of downtown opportunities (NEW)</li> </ul>                                                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>1 new downtown renovation project based on treasures tour opportunities</li> </ul>                                                                                                                             |
| DESIGN            | Utilize and/or create clean and welcoming space in the downtown for the community to gather                                                                 | <ul style="list-style-type: none"> <li>Adopt a Berm</li> <li>Team Up to Clean Up</li> <li>Flower Baskets</li> <li>Archway design &amp; installation</li> <li>Create temporary parks in available lots (NEW)</li> <li>Connect Church Street parking lot to the Alleyway for events (NEW)</li> </ul>                                                                                                                                   | <ul style="list-style-type: none"> <li>Increase in volunteers</li> <li>All Berms have been adopted</li> <li>Increase in foot traffic</li> <li>Local cultures will feel welcome and seen.</li> <li>Positive first impressions will be made.</li> </ul> |
| PROMOTION         | Our events will bring the community to life, bringing visitors of all ages and ethnic backgrounds to the Downtown. Remind locals why their home is special. | <ul style="list-style-type: none"> <li>Storybook Walk</li> <li>Haunt the Block</li> <li>Adopt A Vet</li> <li>Progressive Dinner (NEW)</li> <li>Self-guided Downtown Historical Walking Tour (NEW)</li> </ul>                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>Increase foot-traffic downtown</li> <li>Increase sales for businesses</li> <li>Increase attendance for events</li> </ul>                                                                                       |
| ORGANIZATION      | Strengthen relationships with city and community partners                                                                                                   | <ul style="list-style-type: none"> <li>Partners Meeting with the chamber, the city, park &amp; rec and public art (NEW)</li> <li>Foster cross culture connections by involving local cultural organizations, school district and churches that mirrors Marshalltown's population.</li> <li>Adopt alcohol ordinances to support open container district downtown or to allow alcohol to be served at events hosted by MCBD</li> </ul> | <ul style="list-style-type: none"> <li>Partners Meeting 4 times a year</li> <li>Stronger relationships and engagement from multiple cultures.</li> <li>Excitement and appreciation of the downtown community will be expanded.</li> </ul>             |

# TRANSFORMATION STRATEGIES

## Strategy #2 Thriving During Downtown Revitalization & Construction

Working through a streetscape and disaster recovery is hard, and it is essential that stakeholders work together to minimize negative impacts and disruptions to downtown commerce. Being proactive and projecting a positive message will be important.



## Thriving During Downtown Revitalization & Construction



| ACTION STRATEGY    |                                                                                             |                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                    | Goal                                                                                        | Actions                                                                                                                                                                                                                                                                                                                                       | Measure Efforts                                                                                                                                                                                             |
| ECONOMIC VIABILITY | Assure high levels of business access and communication during Main Street renovations.     | <ul style="list-style-type: none"> <li>Support development of a comprehensive plan for business communications utilizing MSI resources.</li> <li>Create a master list of business and building owner contact information.</li> </ul>                                                                                                          | <ul style="list-style-type: none"> <li>Business Owners survey reports minimal construction impact and strong communication.</li> <li>Barriers to shopping during construction will be minimized.</li> </ul> |
| DESIGN             | Create placemaking solutions to maintain a business friendly environment.                   | <ul style="list-style-type: none"> <li>Team-Up to Clean-Up event to focus on cleaning alleyways, behind buildings, and other areas off the beaten path. (NEW)</li> <li>Work with city on creating signage and temporary wayfinding for business entrances. (NEW)</li> </ul>                                                                   | <ul style="list-style-type: none"> <li>Positive business survey results. (see EV)</li> <li>No decrease in foot traffic.</li> <li>Positive comments. (in person / online)</li> </ul>                         |
| PROMOTION          | Create a campaign encouraging customers to continue to come downtown to support businesses. | <ul style="list-style-type: none"> <li>Group Marketing. (NEW)</li> <li>Monthly Construction Coffee within Downtown businesses. (Rotating location. NEW)</li> <li>Construction themed scavenger hunt. (NEW)</li> </ul>                                                                                                                         | <ul style="list-style-type: none"> <li>No decrease in sales for downtown businesses during construction when measured against previous year's sales.</li> </ul>                                             |
| ORGANIZATION       | Secure funding and develop a plan for during the revitalization downtown.                   | <ul style="list-style-type: none"> <li>Ask for additional funding for MSI technical service + \$5k for implementation of thriving strategy. (City/County/etc.)</li> <li>Apply for technical service from MSI.</li> <li>Assign Block Captains for Block by Block information sharing.</li> <li>Business Owner communication survey.</li> </ul> | <ul style="list-style-type: none"> <li>Survey results.</li> <li>Retention of 95% of businesses in downtown.</li> <li>MCBD staff and board will feel well supported in the process.</li> </ul>               |

# TRANSFORMATION STRATEGIES

## Strategy #3 Business Activation & Development

This strategy will build on objectives already in place to revitalize, stabilize and transform downtown into a place where businesses grow and thrive and where new businesses choose to locate.



## Business Activation & Development



### ACTION STRATEGY

|                    | Goal                                                                                                                                                                     | Actions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Measure Efforts                                                                                                                                                                                                                                                                                                                                                           |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ECONOMIC VIABILITY | Create a comprehensive program to recruit and support new businesses from desired categories into downtown                                                               | <ul style="list-style-type: none"> <li>Develop a business recruitment package for downtown with case studies from successful businesses &amp; reach out to prospective businesses in desired categories. (NEW)</li> <li>Create a new business startup kit, including a cheat sheet of grant opportunities and new business incentives. (NEW)</li> <li>Implement new programs to incentivize owners of existing vacant space to either utilize that space or find partners that can utilize (NEW)</li> <li>Offer a marketing workshop to help businesses learn to creatively market themselves (NEW)</li> </ul> | <ul style="list-style-type: none"> <li>Increase of 10% available properties occupied with targeted retail, entertainment or dining establishments.</li> <li>Reduction of vacant property rate by 20%</li> </ul>                                                                                                                                                           |
| DESIGN             | Find ways to activate vacant spaces and improve unsightly areas                                                                                                          | <ul style="list-style-type: none"> <li>Storefront Layout and Window Designs training</li> <li>Business Way-Finding</li> <li>Design a lot for Food Trucks (NEW)</li> <li>Lighting in the alleyway (NEW)</li> <li>Work with the city on code enforcement for vacant properties (NEW)</li> <li>Connect with Arts and Culture Alliance to bring the arts into areas of that need highlighted &amp; celebrated</li> </ul>                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>At least 2-3 challenge grant applications in the next 5 years</li> <li>Vacant buildings are activated</li> <li>Downtown will be vibrant with culture</li> <li>Our diverse cultural population will become more active in the downtown, helping to make it a more inviting district for all.</li> </ul>                             |
| PROMOTION          | Growth and expansion in existing businesses, new business recruitment and vacant space activation                                                                        | <ul style="list-style-type: none"> <li>Bee Ridiculous Day</li> <li>Holiday Stroll</li> <li>Third Thursdays</li> <li>Pink Friday - Friday before Thanksgiving (NEW)</li> <li>Food Truck Park (NEW)</li> <li>Bring Back Treasure Tour-rebrand (NEW)</li> </ul>                                                                                                                                                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Current businesses add / expand services / product to fill gaps where shoppers say we are lacking</li> <li>Craft Village / Vendor Block pop up vendors transition to a brick &amp; mortar / add products to existing businesses</li> </ul>                                                                                         |
| ORGANIZATION       | Increase awareness of Marshalltown Central Business District Main Street Program, and help provide new experiences to those who are interested in being business owners. | <ul style="list-style-type: none"> <li>Share market based survey results with the city / businesses / chamber / community</li> <li>Distribute Handout with Main Street Services</li> <li>Make regular presentations to civic clubs, city council, and partners regarding MCBDD's annual impact downtown.</li> <li>Work with the school districts and downtown businesses to give entrepreneurial experiences to youth</li> <li>Provide SBDC information for business support</li> <li>Unify branding for the downtown district</li> </ul>                                                                      | <ul style="list-style-type: none"> <li>Hold at least 1 event to share the results of Market Based Survey (MBS).</li> <li>MBS results are added to the website.</li> <li>The seed will be sown for further exploration of entrepreneurship and investing those efforts in downtown Marshalltown.</li> <li>Distinct recognition of district location and assets.</li> </ul> |



# NEXT STEPS

## Transformation Strategy Activities

Activities proposed in this document serve as a good starting point and guide for moving forward. Still other ideas and activities are likely to grow out of this study's findings and those already contained in the Main Street Marshalltown work plans and other city planning documents. To that end, the ultimate selection and implementation of activities must also consider the organization's capacity to take on new projects, with an understanding that implementation—and change—will occur over a period of time.

## Supporting and Sustaining Activities

The ability to move forward on the ideas and opportunities advanced as part of this study, along with those already in motion or contained in other planning documents, will also hinge on a strong organizational foundation and supporting activities that, while not explicitly spelled out within the context of any market study, are absolutely essential to the success of Main Street Marshalltown and the community's downtown revitalization efforts.

Main Street Marshalltown's role as partnership builder, resource locator and publicity machine will become even more important in the months and years ahead. In some cases this role may require the organization to locate or develop entirely new sources of funding to execute a new project, or to find a new volunteer source to ensure that a new festival or event is adequately staffed. In other cases, it might require the organization to re-assess priorities and existing budget allocations as priorities may shift based on the findings of this study, and as new opportunities emerge and conditions change in the future.

## Looking Ahead

The completion of this market study is not an end, but rather another milestone in the evolution of the community's downtown enhancement initiative. While the process has served to help identify today's priorities, challenges, and emerging opportunities, it can not, and does not pretend to, anticipate next year's challenges or exciting and unanticipated opportunities on the horizon.

The diligent efforts undertaken by Main Street Marshalltown staff and volunteers to help gather the input, to study the data, and to guide the development of market-driven actions have prepared the organization and the community well by providing a framework and sound basis for future planning and decision making—processes—and activities that align with the community's vision for Downtown Marshalltown.



## Examples: Supporting and Sustaining Activities

### The First Year . . .

- ▶ Share this report with the Marshalltown Main Street Board of Directors. The Board should vote to adopt these strategies and include them in their Program of Work for the next 2-5 years.
- ▶ Discuss activities and ideas generated related to the transformational strategies with all committees and community partners
- ▶ Share Market Study & Strategy outcomes with your elected officials, both city and county.
- ▶ Share Business Survey results with local businesses. Identify opportunities for current business expansions.
- ▶ Develop a public relations campaign to share Consumer Survey results with the public. Include press releases, social media campaigns, monthly newsletter stories, etc. to highlight and inform residents.
- ▶ Review current activities and events and work to better align them with your chosen strategies.

### Year 2 and Beyond . . .

- ▶ Submit a Challenge Grant Application.
- ▶ Apply for Main Street Iowa "Surviving Streetscape" technical service.
- ▶ Host Pop-up vendors in existing storefronts during the holiday season to test market opportunities.
- ▶ Assist in the design and implementation of a Food Truck Lot in the downtown district. Coordinate this service to fill a gap when most restaurants are closed. (Monday)
- ▶ Promote the Open 4 Business program to assist with business expansion efforts in the downtown.
- ▶ Bring back the Treasures Tour to showcase available spaces and build awareness of downtown opportunities.
- ▶ Continue to foster cross culture connections with local organizations, the school district, and churches.



MAIN STREET  
IOWA

DESIGN CONCEPT

Project #01924

Future Business, 20 E Main St, Marshalltown, IA

March 24, 2024





MAIN STREET  
IOWA

DESIGN CONCEPT

Project #01924

Future Business, 20 E Main St, Marshalltown, IA

March 24, 2024





MAIN STREET  
IOWA

DESIGN CONCEPT

Project #01924

Future Business, 20 E Main St, Marshalltown, IA

March 24, 2024

# MARSHALLTOWN

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I O W A

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

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**TO:** Mayor and City Council  
**FROM:** Cindy Kendall  
**DATE:** May 6, 2024  
**RE:** Options for Revitalization Plans

---

**Strategic Plan:**

- ☒ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☐ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:** To discuss Council Options:

Option A) Amend current Commercial Revitalization Plan (CRP) to comply with HF 718

Option B) Restate the Urban Revitalization Plan into one document

**Recommendation:** Begin proceedings to restate the Urban Revitalization Plan, (while I am able to assist) which would include the changes required by HF 718 prior to 7-1-24.

If Council chooses to only amend the Commercial Revitalization Plan at this time, I would recommend restatement of all the plans and amendments be done in the near future.

**Budget Impact:** Legal fees for plan amendment language and public hearing notice

**Description/Background:** The City of Marshalltown first created an Urban Revitalization Plan in 1985. Since that time, many plans and amendments have been adopted. As the City is currently amending the Commercial Revitalization Plan to comply with HF718, bond counsel recommends a restatement to merge all documents into one. None of the policy integrity or intent of these plans and amendments would be lost or changed except the HF 718 portion.

Note: Because the restatement or amendment options will not increase the revitalization map, individual parcel notification is not required.

**CITY COUNCIL**

Al Hoop, Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson



# MARSHALLTOWN

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I O W A

Joel Greer, Mayor  
24 North Center Street  
Marshalltown, IA 50158  
PH 641.754.5701 | FX 641.754.5717

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**TO:** Mayor and City Council  
**FROM:** Geoff Hubbard, Parks and Recreation Director  
**DATE:** May 7, 2024  
**RE:** BPW Park – 407 E Marion St

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**Strategic Plan:**

- ☐ Strategy 1: Expand and improve development in the community.
- ☐ Strategy 2: Enhance Marshalltown's public image.
- ☒ Strategy 3: Continually improve and sustain the City's infrastructure, organization, and services.
- ☐ Strategy 4: Partner with citizens, for-profit, non-profit, and others to improve quality of life.

**Plan Objective:**

**Recommendation:** Need council direction.

**Budget Impact:** Mowing contract.

**Description/Background:** At the December 27, 2022 council meeting I presented a review of city parks. This overview is included in the packet. It was discussed that Lawrence Park and BPW Park equipment were nearing its end of life. Lawrence Park has since been sold.

At the February 27, 2023, the council directed staff to proceed with the sale of 407 Marion Street through a Neighborhood Improvement RFP to require a building project as part of the sale. There are some development challenges with this parcel in that both sanitary and storm sewer lines run through the property. The City would retain an easement for these lines and would not allow any building over them. This removes the opportunity to split this property into two lots for single family residential construction. Therefore, a duplex or triplex development are required due to the buildable area of 127' x 196'. This RFP was issued in March 2, 2023 with no response. It was then posted again on April 14, 2023 as open until contracted. We have had a some inquires about purchasing however no one has been interested in building with the restrictions.

Staff request the council review how to proceed with this property. Do we keep it on the market for sale or keep maintaining it as a park and look at replacing the playground equipment in the future.

**CITY COUNCIL**

Barry Kell, Mike Ladehoff, Mark Mitchell,  
Greg Nichols, Jeff Schneider, Gary Thompson, Vacancy



# MARSHALLTOWN

— I O W A —

## City Administrator's Office

Joel Greer, Mayor  
Jessica Kinser, Administrator  
Alicia Hunter, City Clerk  
24 North Center Street  
Marshalltown, IA 50158-4911  
Tel - (641) 754-5799  
Fax - (641) 754-5717

### Sale of Residential Lot 407 Marion Street

The City of Marshalltown, Iowa, is accepting bids for the following described real property ("Property") located in Marshall County, known as 407 Marion Street and legally described as the following:

LOT 5 OF LOT 4 OF LOT ONE AND LOT 6 OF LOT 4 OF LOT ONE ALL IN THE  
NORTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 26-  
84-18, MARSHALL COUNTY, IOWA

The property was previously listed and no bids were received. It is now re-listed with an open-ended timeline. Bids will be considered as received.

The property is 137.7 feet wide by 231.4 feet deep. It is zoned as Medium Density-Residential. The property was originally gifted to the City in 1954 as a park. The City recently decommissioned this property as a park. All park equipment and items will be removed from the property, and the land is being sold in as-is condition with no improvements to be made by the City.

Bids must be submitted on the attached form to the City Clerk, City Hall, 24 North Center Street, Marshalltown, Iowa. The failure or omission of any bidder to examine any form, instrument, or document shall in no way relieve such bidder from any obligation with respect to a submitted bid. Each bid must be submitted on a fully completed bid blank, as provided by the City, in a sealed envelope marked with the Property's address. No faxed or emailed bids will be accepted. Anyone submitting a bid for the Property must agree in writing to meet the conditions set by the City of Marshalltown concerning the uses of the Property.

The Marshalltown City Council will discuss the bids as received, accepting a bid and awarding the sale of the Property to the bidder whose application is the most advantageous to the citizens of the City, as determined by the City Council. The City Council may reject any or all bids in its sole discretion. The City Council reserves the right to waive any discrepancies or technicalities associated with any bid.

#### **Sale of Lot & Construction**

The Property is being sold "AS IS" and no survey has been performed, so the bidder should carefully inspect the Property prior to making a bid on the Property. The property has no known utility connections.

#### **City Council**

Al Hoop, Gabriel Isom, Barry Kell, Mike Ladehoff,  
Jeff Schneider, Gary Thompson, Dex Walker





The Property will be conveyed to the successful purchaser by quit claim deed with right of reversion. If an abstract is requested, the Purchaser must furnish this at their own expense. Closing shall take place within 60 days of award of the Property to the chosen bidder. The entire bid price will be due and payable at closing. All bids must be cash transactions and may not be conditioned on financing.

Bids shall be considered firm offers to purchase the Property and will be held open for a period of sixty (60) calendar days from the above-referenced deadline for submission. If a development agreement prepared by the City and presented to the winning bidder is not executed and submitted to the City within twenty (20) business days of City Council awarding the bid, or if the transaction otherwise fails, the bid will be deemed null and void, and the City Council will proceed to award the bid to the next best bidder as determined by the City Council, reject all bids, or issue a new bid for the Property, in the Council's sole discretion.

The Property is being sold with the sole purpose of encouraging new residential construction in infill areas. The Property will not be sold to increase an adjoining landowner's lot size. This property has storm sewer and sanitary sewer infrastructure, as shown in the attached map. A structure cannot be built over the lines, and the City will maintain an easement. The buildable area on the lot is 127.7 feet x 196.4 feet.

A new duplex or tri-plex must be built or moved onto the Property and made suitable for occupancy within 24 months of closing. Extensions to this time limitation may only be granted by specific permission of the City Council. Homes built must be of stick-built or manufactured residential construction, and meet the following requirements:

- 1) If a driveway is installed exiting onto Marion Street, it must be paved. Any parking areas must also be paved.
- 2) A public sidewalk must be installed.
- 3) Homes constructed must conform to all Marshalltown building and zoning codes.

There is no minimum sales price for the lot.

The City has a residential tax abatement available on new construction on a 3, 5- or 10-year sliding scale. If the units to be constructed meets the requirements of the Make Marshalltown Home program through Marshalltown Area Chamber of Commerce, the owner can elect to take the \$10,000 cash incentive in lieu of the tax abatement. If these units will be rental properties, they must be registered through the City of Marshalltown rental program.

**City Council**

Al Hoop, Gabriel Isom, Barry Kell, Mike Ladehoff,  
Jeff Schneider, Gary Thompson, Dex Walker





## **Bid Form – 407 Marion Street**

Describe the intended use for the property, bidder's experience in residential property development and construction, and any other relevant information. Please attach a separate sheet of paper if needed:

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Please provide the following information about the residential property to be built:

Square Footage: \_\_\_\_\_ Construction Cost: \_\_\_\_\_

Number of Stories: \_\_\_\_\_ Number of Bedrooms: \_\_\_\_\_

Type of Home/Number of Units: \_\_\_\_\_ (Duplex or Triplex)

My bid for 407 Marion Street: \$ \_\_\_\_\_

Please list any local (Marshall County) subcontractors or suppliers:

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\_\_\_\_\_ I acknowledge and agree to all of the requirements detailed in the bid notice and specifically acknowledge and agree to the requirement to complete construction of a home on the Property suitable for occupancy within 24 months.

\_\_\_\_\_ I acknowledge and agree to fully comply with the requirements of the Marshalltown Code of Ordinances as it may relate to construction activities upon the Property.

\_\_\_\_\_ I acknowledge and agree the City of Marshalltown has the right to reject any or all bids.

### **Bidder Information:**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact Phone: \_\_\_\_\_

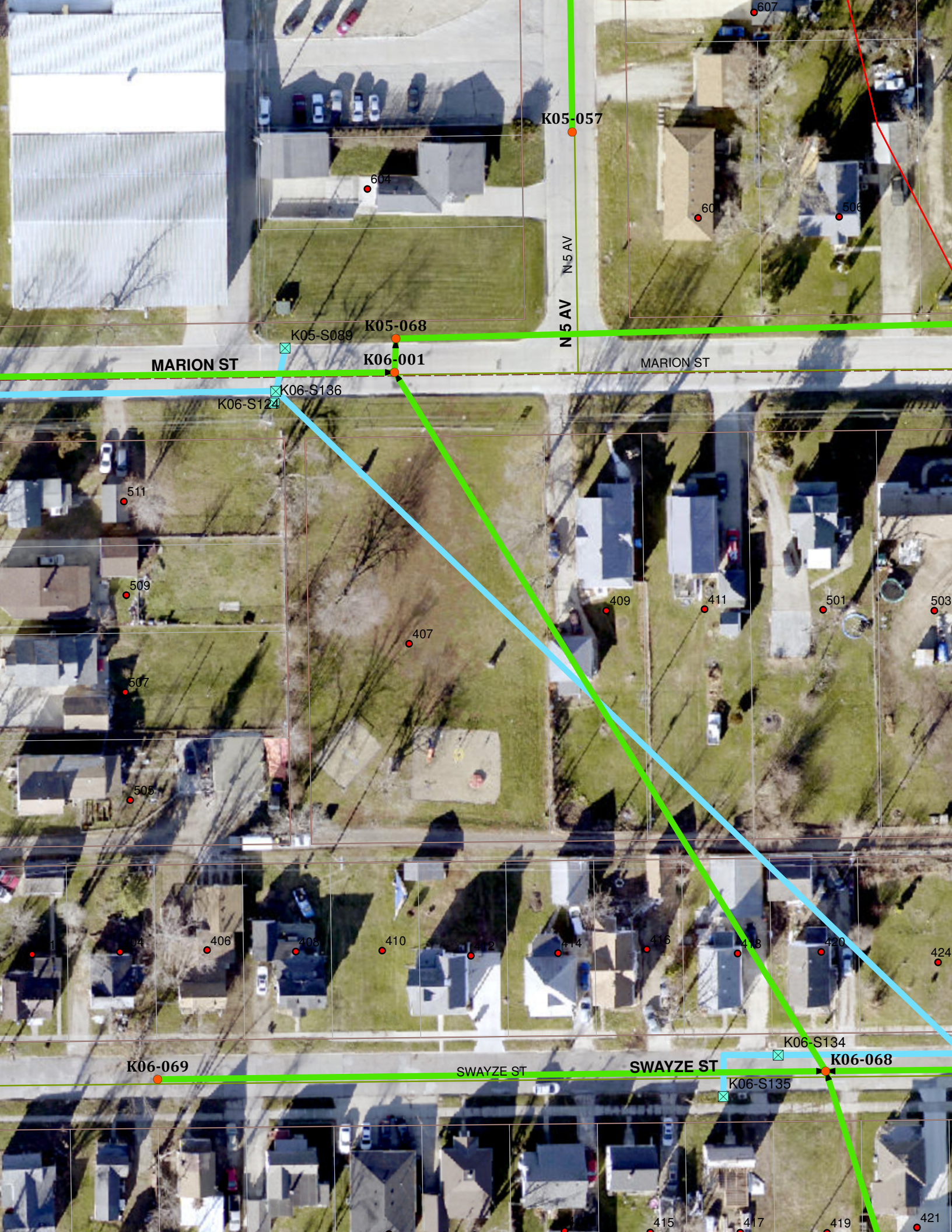
Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Please seal your bid in an envelope and submit to the City Clerk, 24 North Center Street, Marshalltown, IA 50158.

**City Council**  
Al Hoop, Gabriel Isom, Barry Kell, Mike Ladehoff,  
Jeff Schneider, Gary Thompson, Dex Walker







K05-057

604

60

506

607

K05-S089

K05-068

K06-001

MARION ST

MARION ST

N 5 AV

K06-S124  
K06-S136

511

509

507

505

407

409

411

501

503

1

04

406

406

410

412

414

416

418

420

424

K06-069

SWAYZE ST

SWAYZE ST

K06-S134

K06-068

K06-S135

415

417

419

421





# **Marshalltown Park Review 2022**



## Parks

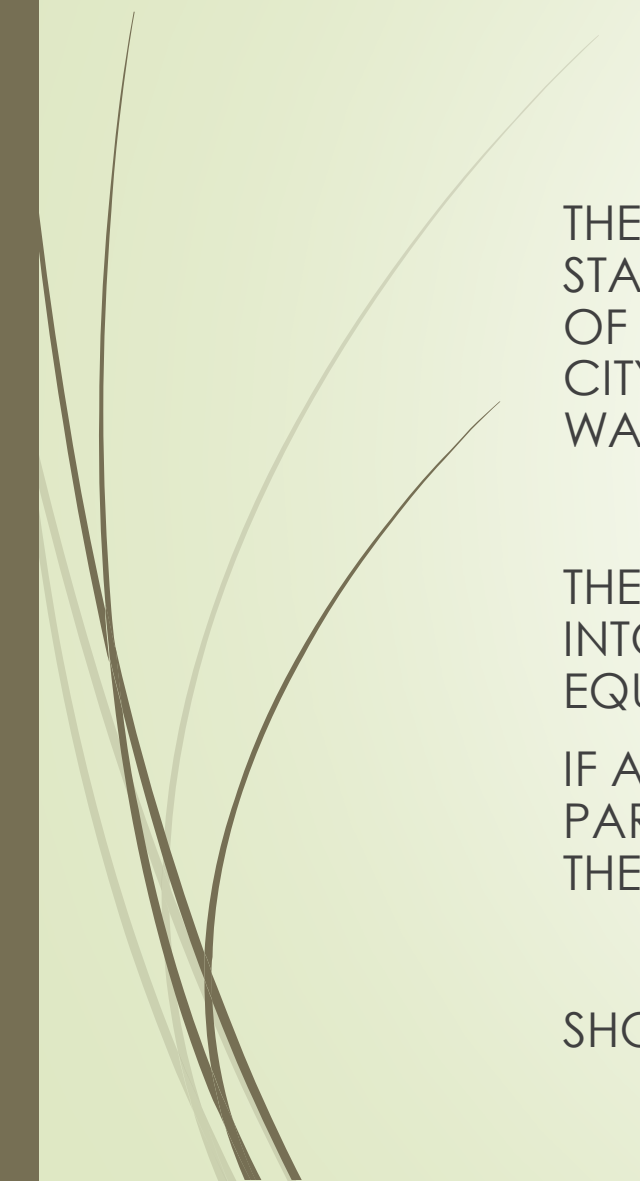
1. ANSON
2. ARNOLD
3. ASST LEAGUE (TURTLE)
4. BICENTENNIAL
5. BPW
6. ELKS
7. JAYCEES
8. KIWANIS
9. LAWRENCE
10. MEGA – 10
11. OPTIMIST
12. PETERSON
13. RIVERVIEW
14. WEST END

## Open/Program Spaces

- GLENWOOD
- GOLDFINCH
- JUDGE
- TIMBER CREEK
- LENNOX
- NICHOLSON-FORD (OHV)
- SKATE PARK
- 6<sup>TH</sup> ST SOFTBALL COMPLEX
- 22 MILES OF TRAILS



# CURRENT PARK STANDARDS BEING USED



THE PARK & REC MASTER PLAN THAT WAS COMPLETED IN 2018 USED THE STANDARD OF A PARK BEING LOCATED WITHIN A NEIGHBORHOOD WITHIN A ¼ OF A MILE (5 MIN WALK) TO A ½ MILE (10 MIN WALK). THE GOAL WAS FOR THE CITY OF MARSHALLTOWN IS TO ENSURE ALL RESIDENTS HAVE A PARK WITHIN WALKING DISTANCE OF THEIR HOME.

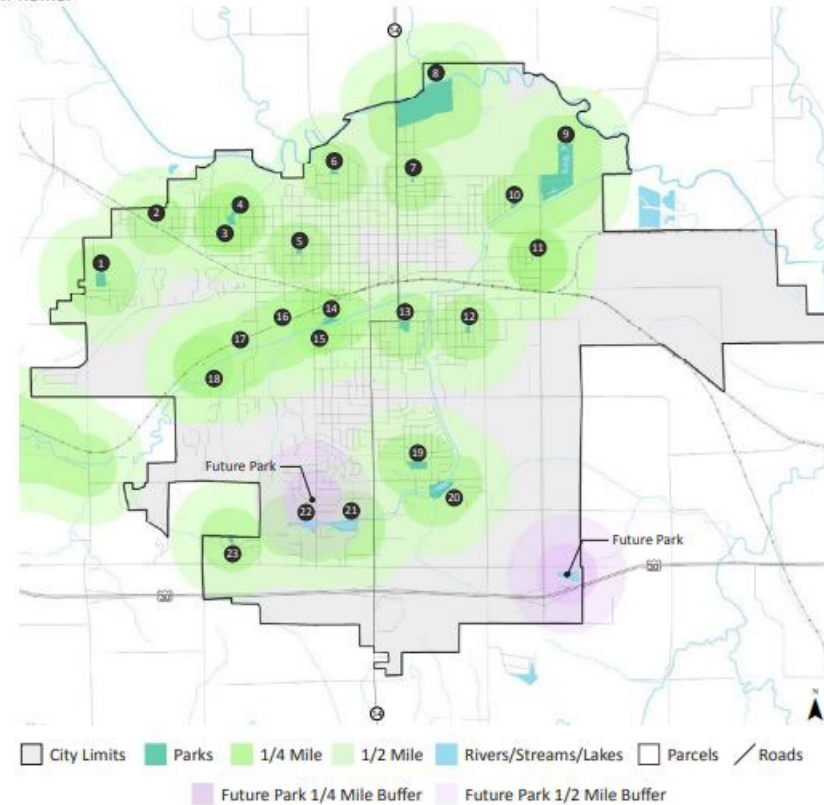
THE CURRENT MAP SHOWS OUR EXISTING PARK LOCATIONS. IT DOESN'T TAKE INTO ACCOUNT SCHOOL LOCATIONS THAT ALSO HAS PLAYGROUND EQUIPMENT AT THEM

IF A PARK ISN'T WITHIN WALKING DISTANCE THAN RESIDENTS WILL DRIVE TO PARKS AND MANY OF OUR PARKS DON'T HAVE EXISTING PARKING LOTS FOR THEM WHICH COULD BE AN ISSUE.

SHOULD WE BE LOOKING AT A DIFFERENT STANDARD?

### MARSHALLTOWN PARKS AND SERVICE AREAS

Each City park has its own unique needs, users, and opportunities. Therefore, each park has its own set of recommendations, timeline for improvements, and associated costs. The map below highlights the location of each of the parks, as well as the 1/4 mile and 1/2 mile service areas for each. Generally, a 1/4 mile service area indicates an approximate 5 minute walk, and a 1/2 mile equating to a +/- 10 minute walk. A recommended goal for the City of Marshalltown is to ensure that all residents have a park that is within walking distance of their home.



- |                     |                           |                             |                      |
|---------------------|---------------------------|-----------------------------|----------------------|
| 1 BiCentennial Park | 7 BPW Park                | 13 Anson Park               | 19 Kiwanis Park      |
| 2 Lawrence Park     | 8 Riverview Park          | 14 MEGA 10 Park             | 20 Timber Creek Park |
| 3 West End Park     | 9 Nicholson-Ford OHV Park | 15 Marshalltown Skate Park  | 21 Goldfinch Park    |
| 4 Tankersley Park   | 10 Peterson Park          | 16 6th St. Softball Complex | 22 Glenwood Park     |
| 5 Arnold's Park     | 11 Optimist Park          | 17 Judge Park               | 23 Jaycees Park      |
| 6 Elk's Park        | 12 Assistance League Park | 18 Morris Park              | • Future Park        |

Figure 4.3: Marshalltown Parks and Service Areas Map



# WHAT WE'VE COMPLETED FROM THE MASTER PLAN

- ANSON 2019 (\$250,000)
  - NEW HANDICAP ACCESSIBLE PLAY EQUIPMENT AND BATHROOM
  - NEW PARKING/SOUTH 4<sup>TH</sup> AVENUE RECONSTRUCTION
- TIMBER CREEK BRIDGE 2020 (\$500,000)
- WEST END 2021 (\$600,000)
  - NEW SHELTER/PERFORMANCE AREA AND NATURAL PLAY EQUIPMENT
- 6<sup>TH</sup> ST SOFTBALL COMPLEX 2021 (\$500,000)
  - NEW PARKING LOT
- VETERANS COURTYARD (\$185,000)
  - PICKLEBALL COURT AND POETRY PLAZA
- ELKS PARK 2022 (\$187,000)
  - NEW PLAY EQUIPMENT, PICNIC TABLE, GRILL, GRADING, AND BASKETBALL HOOPS





# WHAT WE HAVE PLANNED TO DO IN THE MASTER PLAN

- THE PARK MASTER PLAN PRIORITIZED PARKS NEEDING IMMEDIATE ATTENTION OVER PARKS NOT AS IN NEED. THE CIP PLAN HAS BEEN FOCUSING ON THOSE MORE IN NEED BUT COULD CHANGE IF NEEDED
- FY23
  - ELKS PARK (CIP - \$110,000 + \$66,500 IN CBDG GRANT) **COMPLETED**
  - PETERSON PARK (CIP - \$120,000)
  - KIWANIS PARK (GO BONDS - \$270,000)
- FY24
  - TIMBER CREEK (CIP - \$70,000) REPLACE THE RESTROOM
  - OPTIMIST PARK (OPERATING FUNDS - \$5,000) ADD SOCCER GOALS, REPLACE GRILL, POWERWASH AND STAIN SHELTER.
- FY25
  - JAYCEES PARK (CIP - \$150,000)





# WHAT WE HAVE PLANNED TO DO IN THE MASTER PLAN

- FY26

- ARNOLD PARK (CIP - \$150,000) NEW PLAY STRUCTURE AND BASKETBALL COURT, SIDEWALKS, LIGHTING AND SIGNAGE

- FY27

- ASSISTANCE LEAGUE (TURTLE) PARK (CIP - \$150,000) NEW PLAY STRUCTURE, SIDEWALKS, LIGHTING AND SIGNAGE

- FY28

- BICENTENNIAL PARK (CIP - \$150,000) REPLACE SHELTER, BASKETBALL COURT, SIDEWALKS, LIGHTING AND SIGNAGE

**IN 10 YEARS WE WILL HAVE MADE IMPROVEMENTS IN EVERY PARK EXCEPT BPW AND LAWRENCE PARK.** STAFF WOULD RECOMMEND HAVING SOME CIP FUNDS (<\$50,000) ALLOCATED AFTER FY29 FOR SMALLER REPAIRS & REPLACEMENTS



# CURRENT MAINTENANCE PLAN

- CITY STAFF CURRENTLY MAINTAINS RIVERVIEW PARK, TRAILS & HWY 14 MEDIANS
  - MOWING, WEEDEATING, WEED SPRAYING, TREE TRIMMING/REMOVAL IN RIVERVIEW AND ALONG THE 22 MILES OF TRAILS WITHIN THE CITY LIMITS
  - DO LIMITED WEED SPRAYING IN OTHER PARKS/TRAILS IF NEEDED
- ALL OTHER PARKS ARE CONTRACTED OUT TO PRIVATE CONTRACTORS TO MOW
  - WE CURRENTLY BUDGET \$38,000 FOR THESE MOWINGS (\$15,000 IS FOR NON-PARK AREAS AND IS PAID FOR OUT OF ROAD USE TAX BUT P&R MANAGES THE CONTRACTS)
  - CONTRACTS INCLUDE MOWING, WEEDEATING, PICK UP AND REMOVAL OF TRASH, STICKS, DEBRIS
  - CONTRACTORS ARE REQUIRED TO MOW EVERY 7-10 DAYS AT A HEIGHT OF 2 ½ - 3" OR MORE/LESS IF NOTIFIED BY PARK & REC DUE TO WEATHER
  - CONTRACTS ARE BID OUT EVERY 2 YEARS WITH AWARDS GOING TO THE LOWEST BIDDER FOR EACH PARK/AREA
  - NON- PARK AREAS INCLUDE ALONG ANSON CREEK, PLAZA HEIGHTS, HIGHWAY 14, 12<sup>TH</sup> AVE TERRACES, 3<sup>RD</sup> AVE CLOVERLEAF, SUMMIT/13<sup>TH</sup> ST, 3<sup>RD</sup> & 6<sup>TH</sup> ST VIADUCTS, SOUTH ST LOTS, HIGH STREET & KLASS COURT, NEVADA CREEK



# CURRENT MAINTENANCE PLAN

- WEED SPRAYING
  - WE CURRENTLY CONTRACT OUT SPRAYING OF ANSON, MEGA-10, 6<sup>TH</sup> ST COMPLEX, TRAILS, AND EACH PARK GETS 1 SPRAYING/YR
  - WE CURRENTLY BUDGET \$5000 FOR THESE ANNUAL SPRAYINGS



# CURRENT MAINTENANCE BUDGET

- \$38,000 IN CONTRACT MOWING
  - \$15,000 is ROW, NON PARK AREAS
- \$5,000 IN CONTRACT WEED SPRAYING
- \$185,000 IN FULL TIME STAFF
- \$28,000 IN SEASONAL STAFF
- \$100,000 IN OPERATING BUDGET



# ALTERNATIVE MOWING OPTIONS

- MOW LESS OF CERTAIN PARKS AND CREATE MORE NATURAL AREAS
  - JUDGE – WEST SIDE OF PARK, JUST MOW AROUND THE TRAIL AREA)
  - ANSON – OUTSIDE OF THE BASEBALL FIELD
  - BICENTENNIAL – NW AREA OF THE PARK, JUST MOW AROUND PLAY AREA, BASKETBALL COURT AND SHELTER
  - RIVERVIEW – CREATE POCKET AREAS WITHIN THE PARK AND ALONG THE LEVEE
  - CREATE POLLINATORS POCKETS FOR BUTTERFLIES AND BEES

THE COST SAVINGS WOULD BE MINIMAL– \$1,500-3,000 ANNUALLY



# RECOMMENDATIONS

- REVIEW PARKS AS THEIR USEFUL LIFE OF THEIR EQUIPMENT EXPIRES AND BRING OPTIONS TO THE CITY COUNCIL AT THAT TIME WITH OPTIONS
  - CURRENTLY LAWRENCE PARK IS AT THE END OF ITS USEFULNESS (STAFF WILL BRING OPTIONS TO THE MARCH COUNCIL MEETING FOR DISCUSSION)
  - PARKS THAT ARE GETTING CLOSE ARE THE ONES ADDRESSED IN OUR CIP BUDGET INCLUDE TIMBER CREEK, OPTIMIST, JAYCEES, ARNOLD, ASSISTANCE LEAGUE, BICENTENNIAL, BPW AND THE SOFTBALL COMPLEX PLAYGROUNDS
- REVIEW THE SCOPE OF WORK REQUIRED BY MOWING CONTRACTORS AND MAKE CHANGES TO REFLECT COUNCIL'S EXPECTATIONS
- EXPLORE OPTIONS FOR DECREASING MOWING AREAS WILL INCREASING WEED SPRAYING LOCATIONS
- CONTINUE TO FUND LARGER PARK PROJECTS THROUGH GO BONDS (RIVERVIEW PARK, MEGA-10 AND WEST END)