

# Phase I Environmental Site Assessment

**B&T Metals**

**1855 3<sup>rd</sup> Street**

**Gering, Scotts Bluff County, Nebraska**

**November 16, 2015**

ACRES # Pending

EPA Cooperative Agreement No. BF-97746301

Terracon Project No. 24159093



**Prepared for:**

City of Gering  
Gering, Nebraska

**Prepared by:**

Terracon Consultants, Inc.  
Cheyenne, Wyoming

terracon.com

**Terracon**

Environmental



Facilities



Geotechnical



Materials

November 16, 2015



City of Gering  
1025 P Street  
Gering, NE 69341

Attn: Paul Snarr, P.E., City Engineer  
P: (308) 436 5096  
E: psnarr@gering.org

Re: Phase I Environmental Site Assessment  
B & T Metals  
1855 3<sup>rd</sup> Street  
Gering, Scotts Bluff County, Nebraska  
ACRES # Pending  
EPA Cooperative Agreement No. BF-97746301  
Terracon Project No. 24159093

Dear Mr. Snarr:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with our Agreement dated May 28, 2015, and the community-wide United States Environmental Protection Agency, Region 7 (EPA) Brownfields Hazardous Substances Assessment Grant, EPA Cooperative Agreement No. BF-97746301.

Services were consistent with the EPA-approved *CERCLA Section 104(K) Assessment Cooperative Agreement Work Plan for Gering, Nebraska - Brownfields Assessment Cooperative Agreement, Project Period: October 1, 2014 – September 30, 2017*. This project and assessment support progress toward EPA's Strategic Plan Goal 3 "*Cleaning Up Communities and Advancing Sustainable Development*", Objective 3.1 "*Promote Sustainable and Livable Communities*". The City of Gering is a member of the Tenth Street Corridor Brownfield Coalition, engaging other members relative to local and regional redevelopment goals.

We appreciate the opportunity to be of service to you on this project. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact the Project Manager.

Terracon Consultants Inc. 1505 Old Happy Jack Road Cheyenne, WY 82001

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Sincerely,  
**Terracon Consultants, Inc.**

  
Megan Hughes  
Environmental Professional

  
Clay Muirhead,  
Project Manager

  
David E. Koch, APR3  
Environmental Professional

Attachments

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## EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment (ESA) was performed in accordance with our Agreement dated May 28, 2015, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The ESA was conducted under the supervision and responsible charge of Clay Muirhead, P.E., Environmental Professional. Ayna Kekilova and Megan Hughes performed the site reconnaissance on September 9, 2015.

## Findings

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

### Site Description and Use

The site, B & T Metals, is located at 1855 3<sup>rd</sup> Street in Gering, Nebraska. The site consists of both privately owned property (1.15 acres) as well as encroachment onto the City's Right-of-Way (ROW) to the Alley (0.48 acres), for a total land area of 1.63 acres. The site is zoned MH, Heavy Industrial & Manufacturing District (City of Gering 2015). The site has been improved with two storage /office buildings.

### Historical Information

Based on a review of the historical information, the site was operated as a scrap yard for at least 60 years, and used for recycling of batteries for approximately 28 years. According to interview information on-site operations included outdoor battery recycling, salvage of automobiles and various types of metal, including storing and recycling motor blocks. The range of accepted materials included: aluminum cans, washers, dryers, catalytic converters, radiators, transmissions, car/truck/railroad batteries (including lawn mower and motorcycle), farm equipment salvage, and copper wiring. The historical use of the site for storage, salvage, recycling and other associated operations is a recognized environmental condition (REC).

The adjoining property to the north was developed with a residential home by 1928. The south-adjoining property was developed with railroad tracks by 1928. The west and east adjoining properties have always been vacant. The historical use of the adjoining properties is not a REC.

### Records Review

A review of available regulatory database information was conducted for specified federal and state agencies. The regulatory review identified seven facilities within the specified search radii. The site was not identified in the ASTM-required regulatory database review. Based on the

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distance, environmental setting, facility characteristics, and inquiry results from the local agencies, the identified facilities are not a REC.

**Site Reconnaissance**

Based on the site reconnaissance, the site is currently an inactive metal recycling facility developed with two storage/ office buildings. The following RECs were identified:

- Long-term metal recycling/ salvage operations and associated storage of batteries, drums containing various chemicals and potential releases.
- Approximately 70 drums were observed on the site stored outdoors on the ground surface, including: empty unlabeled 55-gallon drums; empty 55-gallon and 30 gallon drums labeled as hydraulic pivot oil; half-full 55-gallon drums leaking onto the soil surface with unknown substances; and a 5-gallon gas can leaking onto the soil surface.
- Stained soil observed at several locations throughout the site from releases of unknown substances.

**Adjoining Properties**

The adjoining properties were observed to be vacant land, railroad tracks, and residential homes. The adjoining properties surrounding the site are zoned RM, Residential Medium Density District. Indications of RECs were not observed with the adjoining properties.

**Opinions and Conclusions**

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-13 at the B&T Metals, Gering, Scotts Bluff County, Nebraska, site. The following RECs were identified:

**Petroleum Related RECs**

- Several empty 55-gallon drums of hydraulic oil and a 5-gallon gas can were observed stored outdoors on the ground surface at the site. The 5-gallon gas can was leaking onto the soil surface. Petroleum-based oils and lubricants and their residues are commonly associated with metal scrapping and salvage operations. Soil staining was observed around some of the empty hydraulic oil drums. Considering the nature of metal salvage and scrapping operations, potential releases could reasonably be expected to be co-mingled with non-petroleum materials until otherwise differentiated by chemical analysis.

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**Non-Petroleum Related RECs**

- Based on a review of historical information the site was used as a salvage yard for approximately 60 years. Operations at the site included the outdoor storage, salvage and recycling of lead-acid batteries, automobiles, various types of metals, motor blocks, aluminum cans, washers, dryers, catalytic converters, radiators, transmissions, farm equipment, and copper wiring.
- Several empty and half-full unlabeled 55-gallon drums with unknown substances were observed stored outdoors on the ground surface at the site. Some of the drums were leaking unknown substances onto the soil surface.
- Soil staining throughout the site at several locations from releases of unknown substances.

**Significant Data Gaps**

No Significant Data Gaps were identified.

**Recommendations**

Based on the scope of services, limitations, and conclusions of this assessment, Terracon recommends conducting additional investigation to evaluate subsurface conditions associated with the identified RECs.

## 1.0 INTRODUCTION

The *Small Business Liability Relief and Brownfields Revitalization Act* (the Act) was signed into law on January 11, 2002. The Act amends the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), by adding Section 104(k). Section 104(k) authorizes the U.S. Environmental Protection Agency (EPA) to provide funding to eligible entities to inventory, characterize, assess, conduct planning related to, remediate, or capitalize revolving loan funds for, eligible brownfield sites. Entities are selected from proposals prepared in accordance with the *Proposal Guidelines for Brownfield Assessment, Revolving Loan Fund, and Cleanup Grants*, and submitted in a national annual competition. The City of Gering was selected for Assessment funding in the FY 2014 competition and negotiated EPA Cooperative Agreement No. BF-97746301.

The City of Gering is a member of the Tenth Street Corridor Brownfield Coalition and routinely engages other members relative to local and regional redevelopment goals. The Communities of Gering, Terrytown and Scottsbluff have grown together with no distinguishing town limits. The Tenth Street corridor, which includes a Hispanic neighborhood, connects the downtown areas of Gering and Scottsbluff, and runs adjacent to Terrytown. This corridor, 2.5 miles long and one mile wide and bracketed by two railroad lines, encompasses numerous brownfields sites and is the focus of this assessment project. Gering entered into a Memorandum of Understanding (MOU) with Scottsbluff and Terrytown, establishing a Brownfields Coalition for the purpose of revitalizing the Corridor. The three cities are working together to provide smart, sustainable growth, using limited resources. This assessment grant will link efforts quite literally via redevelopment of the Corridor. The goals of the project funded under this cooperative agreement are to assess properties along the corridor in a streamlined and cost-effective manner, and determine further action needs in order to facilitate property redevelopment. These goals will be accomplished by site-specific and non-site-specific assessment activities. Non-site-specific tasks include obtaining contractor services to provide technical assistance and oversight, conducting community outreach presentations and preparing outreach materials relevant to the project. Site-specific tasks include performing assessments, preparing site specific technical sampling plans, and determining whether further assessment, cleanup, or no action is required before redevelopment can occur. The ultimate goal is to convert the Corridor to a more visually appealing “green” and economically-viable connection between Scottsbluff and Gering.

The intent of these assessment services under the Brownfields Cooperative Agreement are to establish baseline due diligence specific to the EPA Brownfields Program established under the Act and *40 Code of Federal Regulations Part 312 All Appropriate Inquiries Final Rule*. If the EPA Project Officer requires the grant recipient to complete the *All Appropriate Inquiries Rule: Reporting Requirements Checklist for Assessment Grant Recipients* as documentation of compliance, this report provides the requisite information.

## 1.1 Site Description

<b>Site Name</b>	B&T Metals																				
<b>Site Location/Address</b>	1855 3 <sup>rd</sup> Street, Gering, Scotts Bluff County, Nebraska																				
<b>Land Area</b>	<p>The site land area consists of both privately owned property (1.15 acres) as well as encroachment onto the City's Right-of-Way (ROW) to the Alley (0.48 acres) for a total land area of 1.63 acres as shown below:</p> <table> <tr> <th>Privately Owned Portion of Site</th><th>Acres</th></tr> <tr> <td>Block 5, Lot 7</td><td>0.16</td></tr> <tr> <td>Block 5, Lot 8</td><td>0.16</td></tr> <tr> <td>Block 6, Lot 6</td><td>0.16</td></tr> <tr> <td>Block 6, Lot 7</td><td>0.26</td></tr> <tr> <td>Block 7, Lot 7</td><td>0.25</td></tr> <tr> <td>Block 7, Lot 8</td><td>0.15</td></tr> <tr> <td>Subtotal</td><td>1.15</td></tr> <tr> <td>Encroachment onto City's ROW to Alley Portion of Site</td><td>0.48</td></tr> <tr> <td><b>Total Land Area of Site</b></td><td><b>1.63</b></td></tr> </table>	Privately Owned Portion of Site	Acres	Block 5, Lot 7	0.16	Block 5, Lot 8	0.16	Block 6, Lot 6	0.16	Block 6, Lot 7	0.26	Block 7, Lot 7	0.25	Block 7, Lot 8	0.15	Subtotal	1.15	Encroachment onto City's ROW to Alley Portion of Site	0.48	<b>Total Land Area of Site</b>	<b>1.63</b>
Privately Owned Portion of Site	Acres																				
Block 5, Lot 7	0.16																				
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Block 6, Lot 7	0.26																				
Block 7, Lot 7	0.25																				
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Subtotal	1.15																				
Encroachment onto City's ROW to Alley Portion of Site	0.48																				
<b>Total Land Area of Site</b>	<b>1.63</b>																				
<b>Site Improvements</b>	The site is developed with two storage buildings, concrete paved parking, and a concrete pad																				
<b>ACRES Property #</b>	Pending																				

The site location is depicted on Exhibit 1 of Appendix A, which was reproduced from a portion of the USGS 7.5-minute series topographic map. A Site Diagram of the site and adjoining properties is included as Exhibit 2 of Appendix A. Acronyms and terms used in this report are described in Appendix F.

## 1.2 Scope of Services

This Phase I ESA was performed in accordance with our Agreement dated May 28, 2015, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

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**1.3 Standard of Care**

This ESA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during performance, a client-driven scope of work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive, and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated – but not eliminated – through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

**1.4 Additional Scope Limitations, ASTM Deviations and Data Gaps**

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments, vapor intrusion assessments or indoor air quality assessments (i.e. evaluation of the presence of vapors within a building structure), business environmental risk evaluations, or other services not particularly identified and discussed herein. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referred to in the text of this report, and a separate reference section has not been included. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible,

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unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

**1.5 Reliance**

This ESA report is prepared for the exclusive use and reliance of City of Gering and the United States Environmental Protection Agency. Use or reliance by any other party is prohibited without the written authorization of City of Gering and Terracon Consultants, Inc. (Terracon).

Reliance on the ESA by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, ESA report, and Terracon's Agreement. The limitation of liability defined in the Agreement is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E1527-13 Sections 4.6 and 4.8. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E1527-13.

**1.6 Client Provided Information**

Prior to the site visit, Mr. Mike Sarchet, client's representative, was asked to provide the following user questionnaire information as described in ASTM E1527-13 Section 6.

**Client Questionnaire Responses**

Client Questionnaire Item	Client Did Not Respond	Client's Response	
		Yes	No
Specialized Knowledge or Experience that is material to a REC in connection with the site.			X
Actual Knowledge of Environmental Liens or Activity Use Limitations (AULs) that may encumber the site.			X
Actual Knowledge of a Lower Purchase Price because contamination is known or believed to be present at the site.			X
Commonly Known or Reasonably Ascertainable Information that is material to a REC in connection with the site.		X	
Obvious Indicators of Contamination at the site.		X	

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The client indicated that lead-acid based battery salvage activities were conducted on the site, and stained soil was present on the site at several locations. This is an REC. A copy of the questionnaire is included in Appendix C.

## 2.0 PHYSICAL SETTING

### Physical Setting

Physical Setting Information		Source
Topography (Refer to Appendix A for an excerpt of the Topographic Map)		
Site Elevation	Approximately 3892 feet (NGVD)	USGS Topographic Map, Scottsbluff South Quadrangle, NE 1963, Map Revised 1976
Surface Runoff/ Topographic Gradient	Very gently sloping towards the northeast	
Closest Surface Water	Unnamed pond, approximately 310 feet south of the site	
Soil Characteristics		
Soil Type	Mitchell	Scotts Bluff Gering, NE USDA, Soil Conservation Services Soil Survey issued June 17, 2015
Description	Silt loam, well drained, 0-6% slope	
Geology/Hydrogeology		
Formation	Tertiary / Brule Formation	Geology of the Conterminous US Schruben et al., 1994
Description	Alluvial and High Plains national aquifers; Sand and gravel deposits and White River Group local aquifers	
Estimated Depth to First Occurrence of Groundwater	5-18 feet	State Database Well Information, EDR, June 2015
*Hydrogeologic Gradient	Not known - may be inferred to be parallel to topographic gradient (primarily to the east-northeast).	

\* The groundwater flow direction and the depth to shallow, unconfined groundwater, if present, would likely vary depending upon seasonal variations in rainfall and other hydrogeological features. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

## 3.0 HISTORICAL USE INFORMATION

Terracon reviewed the following historical sources to develop a history of the previous uses of the site and surrounding area, in order to help identify past uses for indications of RECs. Copies of selected historical documents are included in Appendix C.

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**3.1 Historical Topographic Maps, Aerial Photographs, Sanborn Maps**

Readily available historical USGS topographic maps, selected historical aerial photographs (at approximately 10 to 15 year intervals) and historical fire insurance maps produced by the Sanborn Map Company were reviewed to evaluate land development and obtain information concerning the history of development on and near the site. Reviewed historical topographic maps, aerial photographs and Sanborn Maps are summarized below.

Historical fire insurance maps produced by the Sanborn Map Company were requested from EDR to evaluate past uses and relevant characteristics of the site and surrounding properties. EDR provided Sanborn maps as summarized below.

Topographic maps:

- Scotts Bluff, NE, 1898 (1:125,000)
- Scottsbluff South, NE, 1963 (1:24,000)
- Scottsbluff South, NE, 1963; photorevised in 1976 (1:24,000)

Aerial photographs:

- EDR, 1953, 1976, 1993 1"=750'
- EDR, 1963 1"=250'
- EDR, 1984, 1989 1"=1000'
- USGS, 1999 1"=500'
- USDA, 2005, 2006, 2007, 2009, 2010, 2012 1"=500'

Sanborn Fire Insurance Map(s): 1928, 1937**Historical Topographic Maps, Aerial Photographs and Sanborn Maps**

Direction	Description
Site	1898: The site and adjacent properties are to the northeast of the City of Gering 1928-1953: Vacant site at the south end of 3 <sup>rd</sup> Street 1963-1993: Vehicles and small building on the site 1999-2012: Site lined with junk
North	1928-2012: Residential city area
East	1928-2012: Alley followed by a vacant land
South	1928-2012: Vacant strip of land followed by Union Pacific railroad tracks
West	1928: Alley followed by a vacant land and a stock yard with railroad platforms 1953-1993: Vacant land with unimproved roads 1999-2012: Vacant land followed by fenced area of a stockyard

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**3.2 Historical City Directories**

The Polk City Directories and Cole Information Services used in this study were made available through EDR (selected years reviewed: 1963-2013) and were reviewed at approximate five-year intervals. Since these references are copyright protected, reproductions are not provided in this report. The current street address for the site was identified as 1845 and 1855 3<sup>rd</sup> Street.

**Historical City Directories**

Direction	Description
Site	1845 3 <sup>rd</sup> Street: B&T Metals (2013-2008); residential (2003, 1982-1963); address not listed (1999-1995); vacant (1987) 1855 3 <sup>rd</sup> Street: Tower Melvin (2013, 1987-1963); address not listed (2003); B&T Metals (1999-1995)
North	1820 3 <sup>rd</sup> Street: Address not listed (2013-1999, 1963); residential (1995-1967) 1865 3 <sup>rd</sup> Street: Unknown (2013); residential (2008-2003, 1987-1963); address not listed (1999-1995)
East	Vacant land
South	Vacant land
West	Address not available

**3.3 Site Ownership**

Based on a review of information obtained from the Scotts Bluff County assessor's records, the current site owner is Melvin Kelley Tower. Previous owners were not identified.

**3.4 Title Search**

A historical chain of title was provided to Terracon by the client for review. City Abstract Company, a Nebraska Registered Abstracter, conducted a title search in August 10, 2015 for the site. Ownership records were reviewed back to 1936. Based on a review of the information provided, the current owners are Melvin Kelley Tower and Lois Jean Tower, husband and wife. Previous site owners include Tower family (since 1943 for Block 6, and 1950 for Blocks 5 and 7) and various private individuals. Utility, sewer, and drainage easements were not reported on the site by the abstractor during the title search. Use of the site by the current and prior owners is further discussed in Sections 3.6 and 4.1.

**3.5 Environmental Liens and Activity and Use Limitations**

Based on a review of the title commitment records provided by the client, environmental liens or activity and use limitation were not identified.

### 3.6 Interviews Regarding Current and Historical Site Uses

The following individuals were interviewed regarding the current and historical use of the site.

#### Interviewees

Interviewer	Interviewee/Phone #	Title	Date/Time
Megan Hughes	Melvin Tower 308-641-5371	Owner/Owner Representative	9-9-2015/ 8:00 am

#### Mr. Melvin Tower

Mr. Melvin Tower was interviewed regarding the current and historical use of the site. According to Mr. Tower his family has owned the site for at least 60 years. Prior to the Tower family owning the site it was utilized as a feed lot for cattle. According to Mr. Tower since the time his family purchased the site it has been utilized as a scrap yard. Mr. Tower and his son operated the scrap yard together for approximately 28 years. Mr. Tower's grandson leased the site from Mr. Tower for approximately 18 months after the death of his father (Mr. Tower's son). Mr. Tower's grandson moved the family business off of the site in July 2015.

Mr. Tower stated that batteries were stored at the site for recycling.; The batteries were stored outside on a concrete pad until being shipped to Oklahoma and Colorado for recycling. Mr. Tower stated that they recycled batteries for approximately 28 years.

To Mr. Tower's knowledge there are approximately 50 55-gallon drums on the site, most were brought to the site empty, although he believes his son purchased some drums that have some material remaining in them. The drums were to be recycled and/ or used to store small pieces of iron. He also stated that his son purchased large metal boxes to keep the small iron pieces stored and organized on the site.

Mr. Tower is aware of a hand pump on the eastern side of the site (property owned by the City of Gering). The hand pump/water is used to spray down the property to keep dust down.

Mr. Tower stated that there used to be another building on the site; however, it burned down approximately twelve years ago. He thought the fire was related to a soda machine that he had plugged into the building. Mr. Tower replaced the building at a location just south of the former building location. Mr. Tower stated that hazardous materials and/or petroleum products were never stored in the onsite buildings.

Mr. Tower was not aware of any pending, threatened or past environmental litigation, proceedings or notices of possible violations of environmental laws or liability or potential environmental concerns in connection with the site.

### 3.7 Prior Report Review

Terracon requested the client provide any previous environmental reports they are aware of for the site. Previous reports were not provided by the client to Terracon for review.

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**4.0 RECORDS REVIEW**

Regulatory database information was provided by EDR, a contract information services company. The purpose of the records review was to identify RECs in connection with the site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated, and the scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

**4.1 Federal and State/Tribal Databases**

Listed below are the facility listings identified on federal and state/tribal databases within the ASTM-required search distances from the approximate site boundaries. Database definition, descriptions, and the database search report are included in Appendix D.

**Federal Databases**

Database	Description	Radius (miles)	Listings
CERCLIS	Comprehensive Environmental Response, Compensation, & Liability Information System	0.5	0
CERCLIS / NFRAP	Comprehensive Environmental Response, Compensation, & Liability Information System/No Further Remedial Action Planned	0.5	0
ERNS	Emergency Response Notification System	Site	0
IC / EC	Institutional Control/Engineering Control	Site	0
NPL	National Priorities List	1	0
NPL (Delisted)	National Priorities Delisted List	0.5	0
RCRA CORRACTS/ TSD	RCRA Corrective Action Activity	1	1
RCRA Generators	Recovery Conservation and Recovery Act	Site and adjoining properties	0
RCRA Non-CORRACTS/ TSD	RCRA Non-Corrective Action Activity	0.5	0

### State/Tribal Databases

Database	Description	Radius (miles)	Listings
Brownfields	Brownfields Inventory Listing	0.5	1
IC	Institutional Control Registry	Site	0
LUST	Leaking Underground Storage Tanks	0.5	3
SHWS	State Hazardous Waste Sites	1	2
SWF/LF	Solid Waste Facilities/Landfills	0.5	0
UST	Underground Storage Tank	Site and adjoining properties	1
VCP	Voluntary Cleanup Program	0.5	0

In addition to the above ASTM-required listings, Terracon reviewed other federal, state, local, and proprietary databases provided by the database firm. A list of the additional reviewed databases is included in the regulatory database report included in Appendix D.

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities located within 700 feet of the site and topographically up-gradient. Additional discussion follows the summary table.

### Listed Facilities

Facility Name And Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
Heimbuck Disposal 520 R Street	688 ft /West-Southwest/ Up-gradient	LUST, UST	No, discussed below

#### Heimbuck Disposal

Heimbuck Disposal is located at 520 R Street, approximately 688 feet west-southwest of the site and topographically up-gradient with respect to the presumed groundwater flow direction. This facility is listed in the EDR database report as an underground storage tank (UST) and leaking underground storage tank (LUST) site. The current regulatory status for the site is “No Further Action”. Based on the current regulatory status and distance from the site, the LUST designation of the facility is not a REC to the site.

Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The report listed eight (8) facilities in the unmapped section. Determining the location of unmapped facilities is beyond the scope of this assessment; however, none of these facilities were identified as the site or adjacent properties. These facilities are listed in the database report in Appendix D.

**Phase I Environmental Site Assessment**

B&amp;T Metals ■ Gering, NE

November 16, 2015 ■ Terracon Project No. 24159093

**4.2 Local Agency Inquiries**

Agency Contacted/ Contact Method	Response
Nebraska Department of Environmental Quality (NDEQ) / by e-mail ndeq.records@nebraska.gov	According to Mr. Naomi Solomon of the NDEQ, she was unaware of any environmental records associated with the site. In addition, Terracon checked the NDEQ Interactive Mapper website and confirmed that environmental records were not available for the site.
Gering Volunteer Fire Department/ by e-mail firedept@gering.org	<p>According to Mr. Jay Templar of the Fire Department, he was unaware of any environmental concerns associated with the site.</p> <p>One building was destroyed in a major fire in August 2003, but no spills were reported. Most likely some containers in the building may have leaked some type of fuel.</p> <p>In April 2015, water leaking from truck boxes was reported with a small sheen on the water; but no fuel leak was reported.</p>

**4.3 Local Area Knowledge**

According to the information provided by the City of Gering Engineer, the site was an active metal recycling facility. The site is located in close proximity to low-income minority residential housing. The facility has been in operation for over 30 years and used to salvage automobiles and various types of metal, including storing and recycling motor blocks. The range of accepted materials included: aluminum cans, washers, dryers, catalytic converters, radiators, transmissions, car/truck/railroad batteries (including lawn mower and motorcycle), farm equipment salvage, and copper wiring. Petroleum hydrocarbons were likely stored on site.

**5.0 SITE RECONNAISSANCE****5.1 General Site Information**

Information contained in this section is based on a visual reconnaissance conducted while walking through the site and the accessible interior areas of structures, if any, located on the site. Exhibit 2 in Appendix A is a Site Diagram of the site. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix B. Credentials of the individuals planning and conducting the site visit are included in Appendix E.

### General Site Information

Site Reconnaissance	
Field Personnel	Ayna Kekilova, Megan Hughes
Reconnaissance Date	September 9, 2015
Weather Conditions	Sunny, 75 °F
Site Contact/Title	Mr. Mike Sarchet / Community Development Consultant Mr. Melvin Tower / Property Owner

Building Description				
Building Identification	Building Use	Approx. Construction Date	Number of Stories	Approx. Size (ft²)
1855 3 <sup>rd</sup> Street	Storage Building/Office	2004	1	1,500
	Storage Building	1940	1	744
Site Utilities				
Drinking Water	City of Gering			
Wastewater	City of Gering			

## 5.2 Overview of Current Site Occupants

The site, B&T Metal, is located at 1855 3<sup>rd</sup> Street in Gering, Nebraska on a 1.56-acre tract of land that includes six lots and an encroachment onto the public right-of-way. The site has been improved with two shop buildings, concrete parking, and a concrete paved storage area.

## 5.3 Overview of Current Site Operations

The site is currently an inactive metal recycling facility which operated from approximately 1955 until July 2015. Processes on-site currently consist of cleaning up the former metal recycling yard, the buildings are currently vacant. Detailed discussion is provided in Sections 4.3 and 5.4.

## 5.4 Site Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an "X") are discussed in more detail following the table.

**Phase I Environmental Site Assessment**

B&amp;T Metals ■ Gering, NE

November 16, 2015 ■ Terracon Project No. 24159093

**Site Characteristics**

Category	Item or Feature	Observed or Identified
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	
	Paint booths	
	Sub-grade mechanic pits	
	Wash-down areas or carwashes	
	Vehicle repair or maintenance	
	Pesticide/herbicide production or storage	
	Printing operations	
	Metal finishing (e.g., electroplating, chrome plating, galvanizing, etc.)	
	Salvage operations	X
	Oil, gas or mineral production	
	Other processes or equipment	
Aboveground Chemical or Waste Storage	Aboveground storage tanks	
	Drums, barrels and/or containers ≥ 5 gallons	X
	MSDS	
Underground Chemical or Waste Storage, Drainage or Collection Systems	Underground storage tanks or ancillary UST equipment	
	Sumps, cisterns, French drains, catch basins and/or dry wells	X
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators, clarifiers, sand traps, triple traps, interceptors	
	Pipeline markers	
	Interior floor drains	
Electrical Transformers/PCBs	Transformers and/or capacitors	
	Other equipment	

**Phase I Environmental Site Assessment**

B&amp;T Metals ■ Gering, NE

November 16, 2015 ■ Terracon Project No. 24159093



Category	Item or Feature	Observed or Identified
Releases or Potential Releases	Stressed vegetation	
	Stained soil	X
	Stained pavement or similar surface	
	Leachate and/or waste seeps	
	Trash, debris and/or other waste materials	X
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	
	Surface water discoloration, odor, sheen, and/or free floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	
	Quarries or pits	
	Wastewater lagoons	
	Wells	

**Site Operations, Processes, and Equipment**Salvage operations

The site has operated as a metal recycling/salvage facility for at least 60 years. The site is currently inactive and includes two vacant buildings and scrap metal that were left behind when operations ceased in July of 2015. The use of the site as a metal recycling salvage facility is a REC based on the storage of batteries, drums containing various chemicals and potential releases associated with the site operations as discussed below.

**Aboveground Chemical or Waste Storage**Drums, barrels, and/or containers  $\geq$  5 gallons

Approximately 70 drums/barrels, and/or containers were observed on the site as follows:

- Empty unlabeled 55-gallon drums
- Empty 55-gallon drums labeled as hydraulic pivot oil
- Empty 30-gallon drums labeled as hydraulic pivot oil
- Full 55-gallon drum containing white traffic paint
- Empty 55-gallon drums of yellow traffic paint
- Half full 55-gallon drums leaking onto the soil surface with an unknown substance
- 5-gallon gas can leaking onto the soil surface

**Phase I Environmental Site Assessment**

B&amp;T Metals ■ Gering, NE

November 16, 2015 ■ Terracon Project No. 24159093



With the exception of an empty 55-gallon drum (yellow traffic paint) and a full 55-gallon drum of white traffic paint (which were stored on a concrete surface inside one of the two shop buildings) the containers were observed to be stored outside on a soil surface. Several containers were observed to be leaking onto the soil surface. The release of "unknown" substances onto the ground surface is a REC.

### **Underground Chemical or Waste Storage, Drainage or Collection Systems**

#### Sumps, cisterns, French drains, catch basins and/or dry wells

A French drain was observed in the corner of one of the shop buildings. According to the site contact the drain does not discharge anywhere. The site contact was not sure what had discharged into the drain over the years. The site owner stated that the building had always been used to store parts. Hazardous materials and/or petroleum products were never stored in this building. Based on information provided by the site contact it does not appear likely that hazardous materials and/or petroleum products would have discharged into this French drain. Staining on the concrete in the vicinity of the drain was not observed. The French drain is not a REC.



### **Releases or Potential Releases**

#### Stained soil

As discussed above, several areas of stained soil were observed during the site reconnaissance. The locations of the stained soil are depicted on Figure 2 of Appendix A. The soil staining was noted to be from leaking containers/drums during the site reconnaissance. The stained soil is a REC.

#### Trash, debris and/or other waste materials

The site has been operated as a metal recycling facility for 60 years. Trash and debris that has accumulated at the site over the last 60 years was observed during the site reconnaissance. The trash and debris appeared to be non-hazardous at the time of the site reconnaissance with the exception of various containers and drums discussed in the section above. Additionally, several areas with used tires were observed during the site reconnaissance.

## **6.0 ADJOINING PROPERTY RECONNAISSANCE**

Visual observations of adjoining properties (from site boundaries) are summarized below.

**Phase I Environmental Site Assessment**

B&amp;T Metals ■ Gering, NE

November 16, 2015 ■ Terracon Project No. 24159093

**Adjoining Properties**

Direction	Description
North	Residential homes and a vacant lot
East	Vacant land
South	Railroad tracks
West	Vacant lot

**6.1 Adjoining Property Summary**

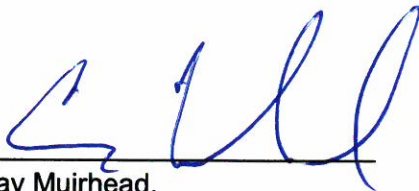
Adjoining properties were observed to be vacant land, railroad tracks, and residential homes. Indications of RECs were not observed with the adjoining properties.

**7.0 ADDITIONAL SERVICES**

Per the agreed scope of services specified in the proposal, additional services (e.g. asbestos sampling, lead-based paint sampling, wetlands evaluation, lead in drinking water testing, radon testing, vapor encroachment screening, etc.) were not conducted.

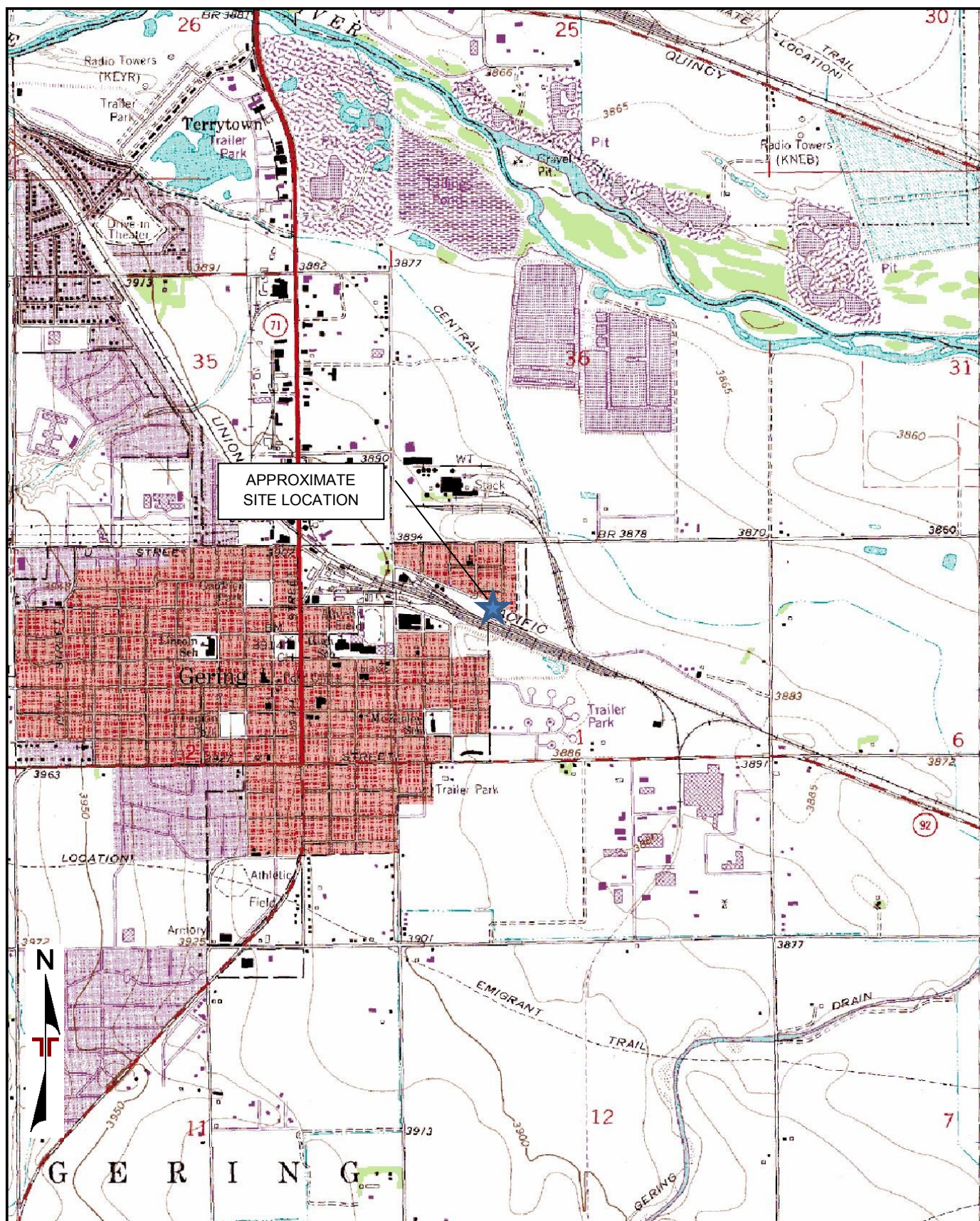
**8.0 DECLARATION**

I, Clay Muirhead, P.E., declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Clay Muirhead,  
Project Manager

**APPENDIX A**  
**EXHIBIT 1 – TOPOGRAPHIC MAP**  
**EXHIBIT 2 – SITE DIAGRAM**



Project Manager:	CM
Project No.	24159093
Drawn by:	AK
Scale:	1"=24,000 SF
Checked by:	AK
File Name:	?
Approved by:	CM
Date:	9/30/15

**Terracon**  
 1505 Old Happy Jack Road  
 Cheyenne, WY 82001

TOPOGRAPHIC MAP
Coalition EPA Brownfields Hazardous Substance Assessments, Phase I – B & T Metals
Gering, NE

Exhibit
1

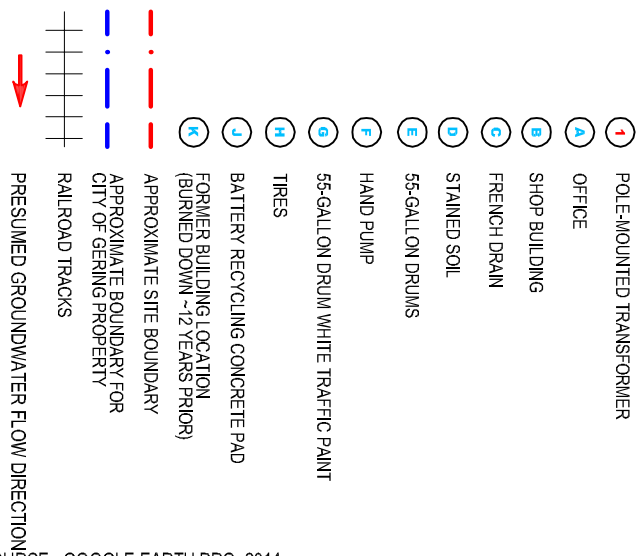
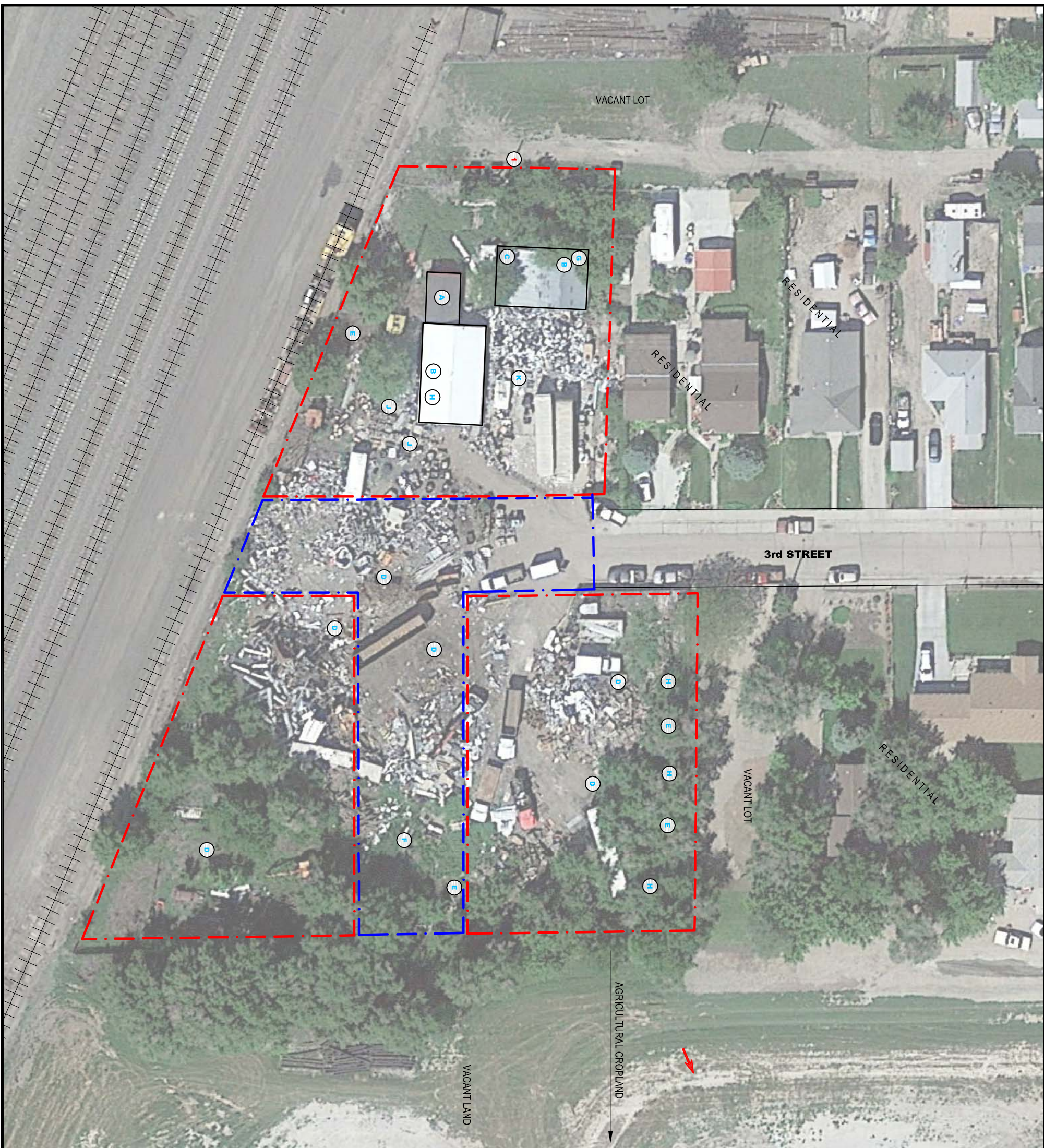


IMAGE SOURCE: GOOGLE EARTH PRO, 2014

[illegible]

**Terracon**  
Consulting Engineers and Scientists

---

1505 OLD HAPPY JACK ROAD  
PH. (307) 632-9224

CHEYENNE, WY 82001  
FAX. (307) 635-5756

SITE DIAGRAM	
B & T METALS	
1855 3RD STREET	
GERING	NEBRASKA

DESIGNED BY:	MRH
DRAWN BY:	PAI
APPVD. BY:	MRH
SCALE:	AS SHOWN
DATE:	9/24/15
JOB NO.	24159093 1a
ACAD NO.	24159093 1aC02
EXHIBIT:	2

**APPENDIX B**  
**SITE PHOTOGRAPHS**



Photo 1 Shop building, western portion of the site; looking west



Photo 2 Shop building, western portion of the site; looking west



Photo 3 West-adjointing property; looking west



Photo 4 North-adjointing 3<sup>rd</sup> Street



Photo 5 Northwest-adjointing residential property



Photo 6 South-adjointing railroad tracks



Photo 7 North-east adjoining vacant land



Photo 8 Metal scrap, eastern portion of the site



Photo 9 Rusty drum and debris



Photo 10 Empty 55-gal drum storage; southwest corner of the site



Photo 11 Label on the empty drum



Photo 12 Full gasoline canister on the ground; northeastern portion of the site



Photo 13 Stained soil; central portion of the site



Photo 14 Stained soil; eastern portion of the site



Photo 15 Stained soil; eastern portion of the site



Photo 16 Metal scrap and debris; eastern portion of the site



Photo 17 Stained soil; eastern portion of the site



Photo 18 Trash and debris on the site



Photo 19 Water pump; eastern portion of the site



Photo 20 Shop building # 1 interior



Photo 21 A full 55-gal white paint drum, and an empty 55-gal yellow paint drum



Photo 22 French drain; shop building



Photo 23 Shop building # 2 interior



Photo 24 Metal scrap; middle portion of the site

**APPENDIX C**  
**HISTORICAL DOCUMENTATION AND USER QUESTIONNAIRE**



**B & T Metals**

1855 3rd Street  
Gering, NE 69341

Inquiry Number: 4332946.14  
June 22, 2015

## EDR Historical Topographic Map Report



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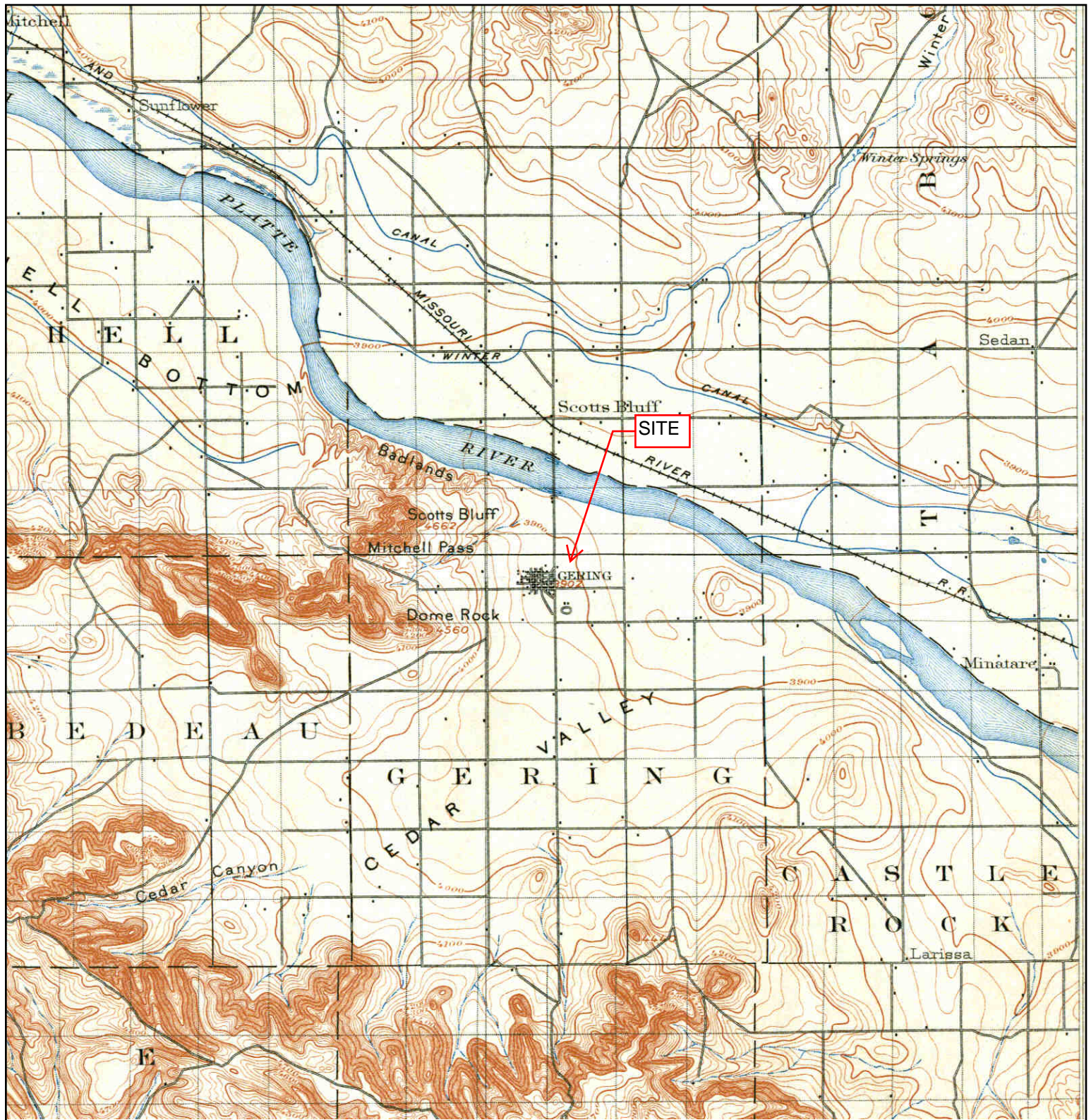
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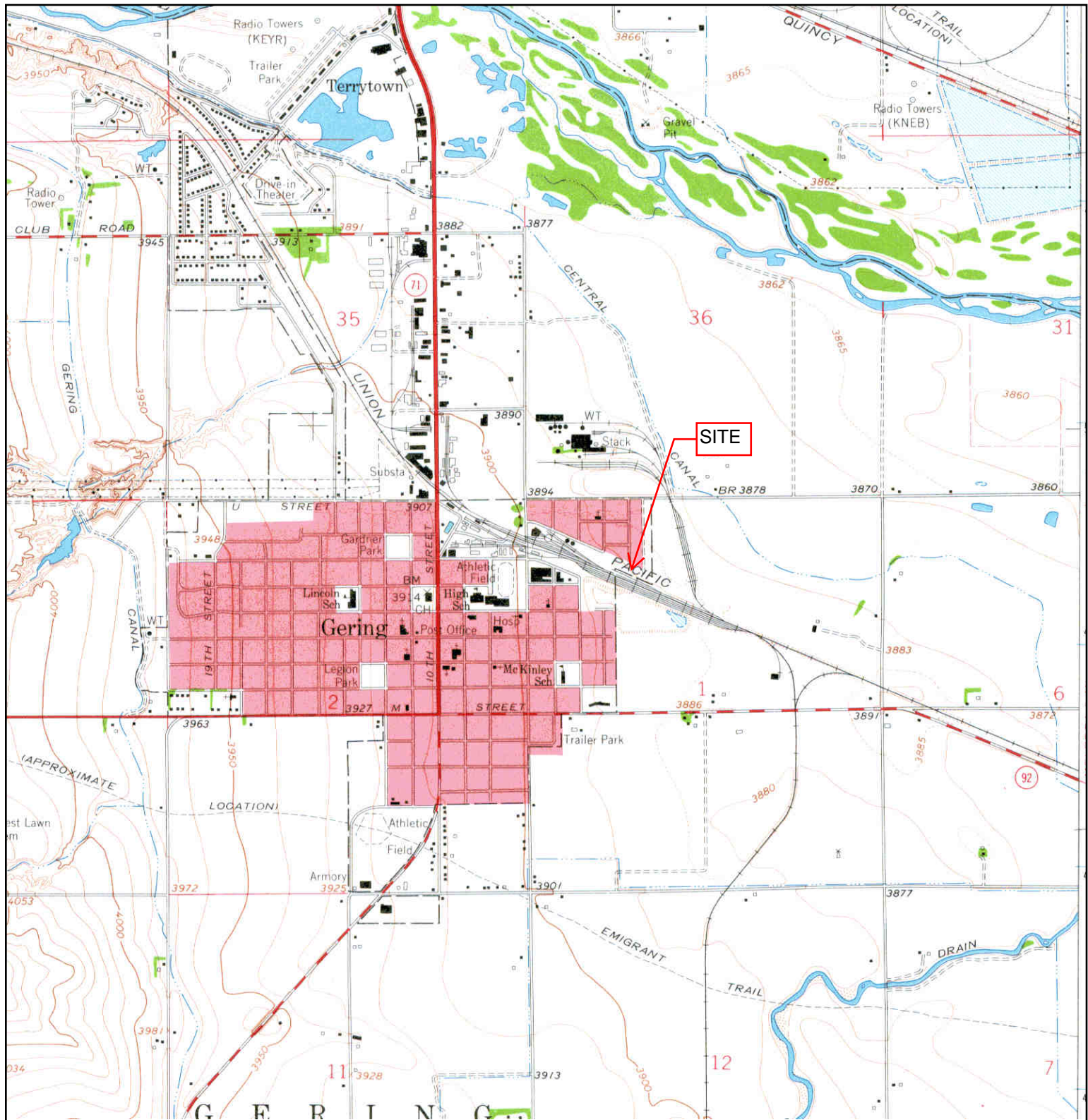
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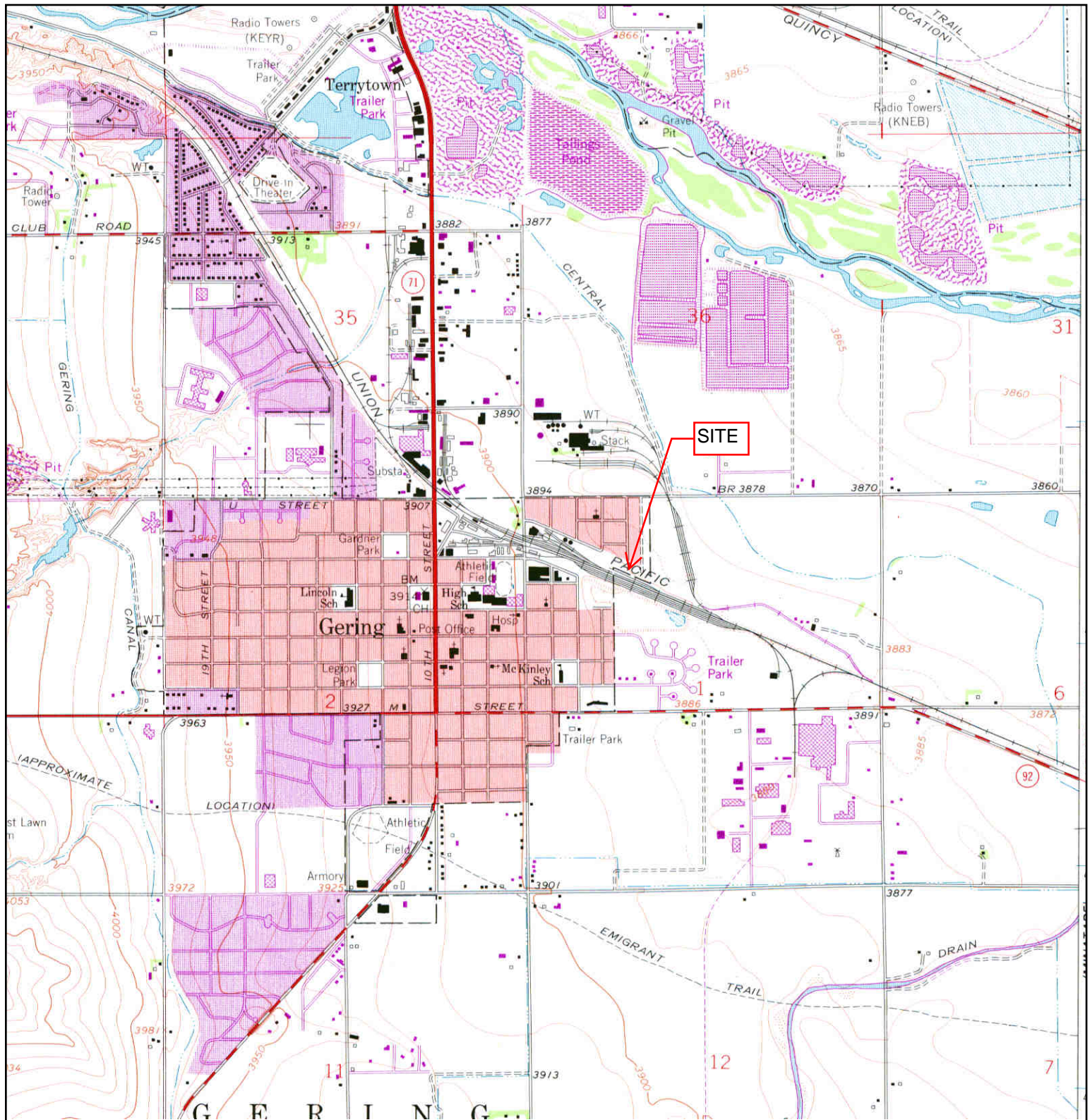
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> B & T Metals	<b>CLIENT:</b> Terracon, Inc.
	<b>NAME:</b> SCOTTS BLUFF	<b>ADDRESS:</b> 1855 3rd Street	<b>CONTACT:</b> Ayna Kekilova
	<b>MAP YEAR:</b> 1898	Gering, NE 69341	<b>INQUIRY#:</b> 4332946.14
	<b>SERIES:</b> 30	<b>LAT/LONG:</b> 41.8276 / -103.6499	<b>RESEARCH DATE:</b> 06/22/2015
	<b>SCALE:</b> 1:125000		

## Historical Topographic Map



	<b>TARGET QUAD</b>	<b>SITE NAME:</b> B & T Metals	<b>CLIENT:</b> Terracon, Inc.
	<b>NAME:</b> SCOTTSBLUFF SOUTH	<b>ADDRESS:</b> 1855 3rd Street	<b>CONTACT:</b> Ayna Kekilova
	<b>MAP YEAR:</b> 1963	<b>Gering, NE 69341</b>	<b>INQUIRY#:</b> 4332946.14
	<b>SERIES:</b> 7.5	<b>LAT/LONG:</b> 41.8276 / -103.6499	<b>RESEARCH DATE:</b> 06/22/2015
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



<p>N ↑</p>	<p><b>TARGET QUAD</b>  NAME: SCOTTSBLUFF SOUTH  MAP YEAR: 1976  PHOTOREVISED FROM :1963  SERIES: 7.5  SCALE: 1:24000</p>	<p><b>SITE NAME:</b> B &amp; T Metals  <b>ADDRESS:</b> 1855 3rd Street  Gering, NE 69341  <b>LAT/LONG:</b> 41.8276 / -103.6499</p>	<p><b>CLIENT:</b> Terracon, Inc.  <b>CONTACT:</b> Ayna Kekilova  <b>INQUIRY#:</b> 4332946.14  <b>RESEARCH DATE:</b> 06/22/2015</p>
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**B & T Metals**

1855 3rd Street  
Gering, NE 69341

Inquiry Number: 4332946.20  
June 23, 2015

## The EDR Aerial Photo Decade Package



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**Date EDR Searched Historical Sources:**

Aerial Photography June 23, 2015

**Target Property:**

1855 3rd Street

Gering, NE 69341

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1953	Aerial Photograph. Scale: 1"=750'	Flight Date: September 26, 1953	EDR
1963	Aerial Photograph. Scale: 1"=250'	Flight Date: June 27, 1963	EDR
1976	Aerial Photograph. Scale: 1"=750'	Flight Date: May 27, 1976	EDR
1984	Aerial Photograph. Scale: 1"=1000'	Flight Date: May 23, 1984	EDR
1989	Aerial Photograph. Scale: 1"=1000'	Flight Date: July 10, 1989	EDR
1993	Aerial Photograph. Scale: 1"=750'	Flight Date: May 03, 1993	EDR
1999	Aerial Photograph. Scale: 1"=500'	DOQQ - acquisition dates: May 26, 1999	USGS/DOQQ
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2007	Aerial Photograph. Scale: 1"=500'	Flight Year: 2007	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP



INQUIRY #: 4332946.20

YEAR: 1953

| = 750'





INQUIRY #: 4332946.20

YEAR: 1963

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**INQUIRY #:** 4332946.20

**YEAR:** 1976

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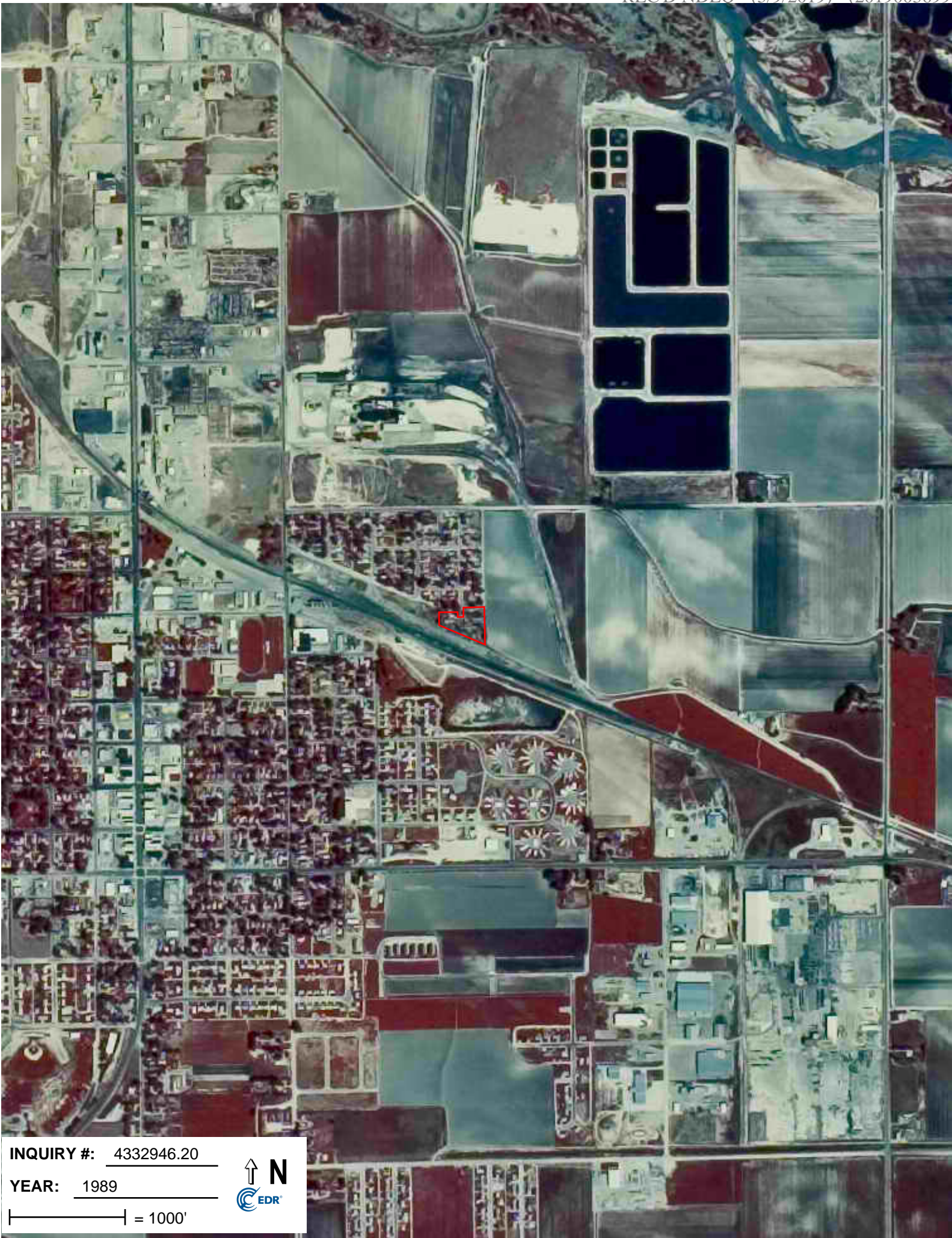


INQUIRY #: 4332946.20

YEAR: 1984

| = 1000'





INQUIRY #: 4332946.20

YEAR: 1989

— = 1000'





INQUIRY #: 4332946.20

YEAR: 1993

| = 750'





INQUIRY #: 4332946.20

YEAR: 1999

| = 500'





INQUIRY #: 4332946.20

YEAR: 2005

| = 500'





INQUIRY #: 4332946.20

YEAR: 2006

| = 500'





INQUIRY #: 4332946.20

YEAR: 2007

| = 500'





INQUIRY #: 4332946.20

YEAR: 2009

| = 500'





INQUIRY #: 4332946.20

YEAR: 2010

— = 500'





INQUIRY #: 4332946.20

YEAR: 2012

— = 500'





**B & T Metals**

1855 3rd Street  
Gering, NE 69341

Inquiry Number: 4332946.13  
June 22, 2015

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6/22/15

**Site Name:**

B & T Metals  
1855 3rd Street  
Gering, NE 69341

**Client Name:**

Terracon, Inc.  
15080 A Circle  
Omaha, NE 68144



EDR Inquiry # 4332946.13

Contact: Ayna Kekilova

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**Certified Sanborn Results:**

**Site Name:** B & T Metals  
**Address:** 1855 3rd Street  
**City, State, Zip:** Gering, NE 69341  
**Cross Street:**  
**P.O. #** NA  
**Project:** 24159093  
**Certification #** 36B9-4CF9-9AFE



Sanborn® Library search results  
Certification # 36B9-4CF9-9AFE

**Maps Provided:**

1937  
1928

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### **Sanborn Sheet Thumbnails**

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

#### **1937 Source Sheets**



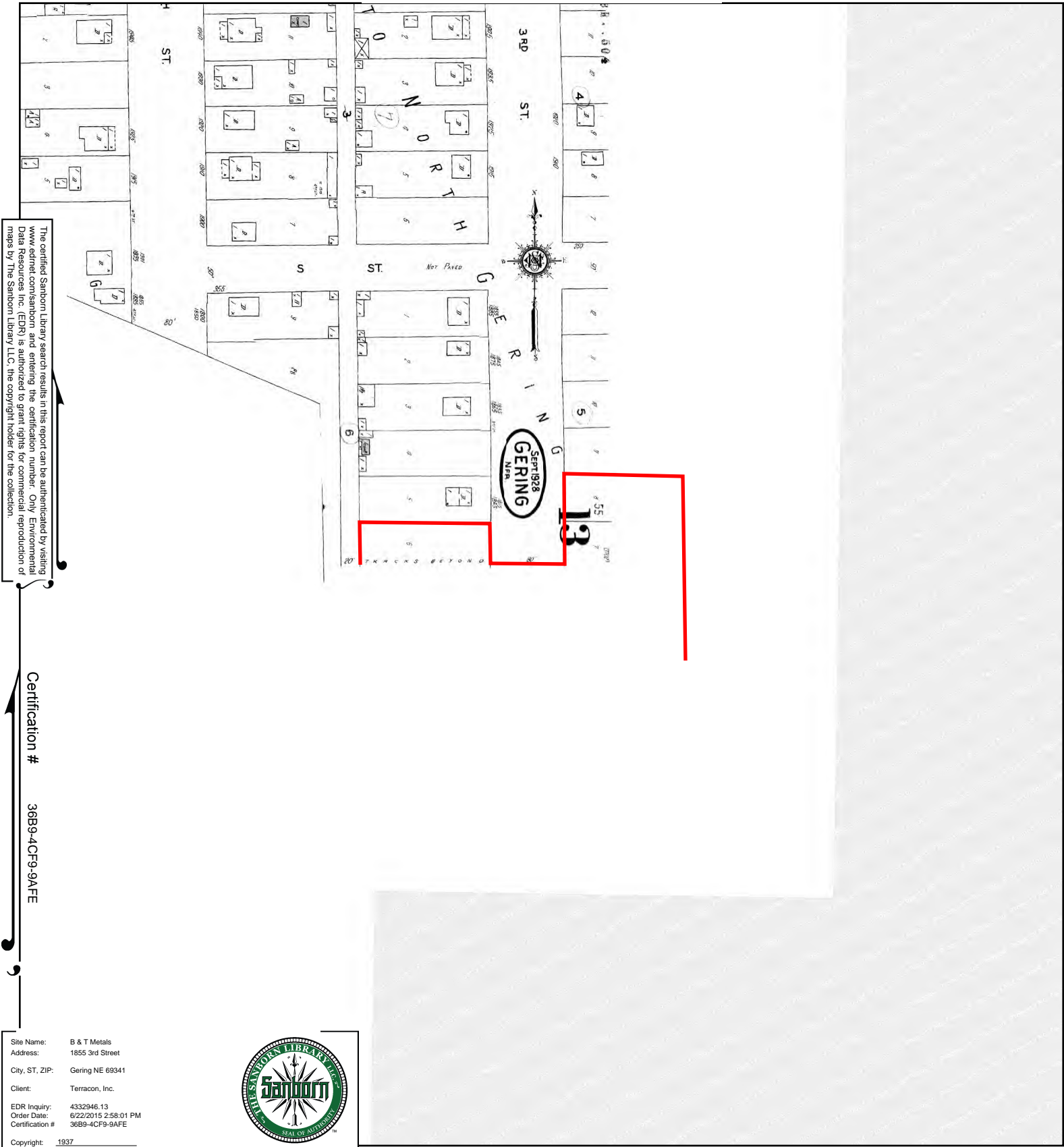
Volume 1, Sheet 13

#### **1928 Source Sheets**

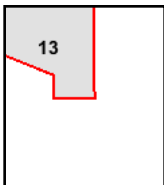


Volume 1, Sheet 13

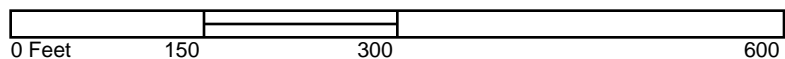
## 1937 Certified Sanborn Map



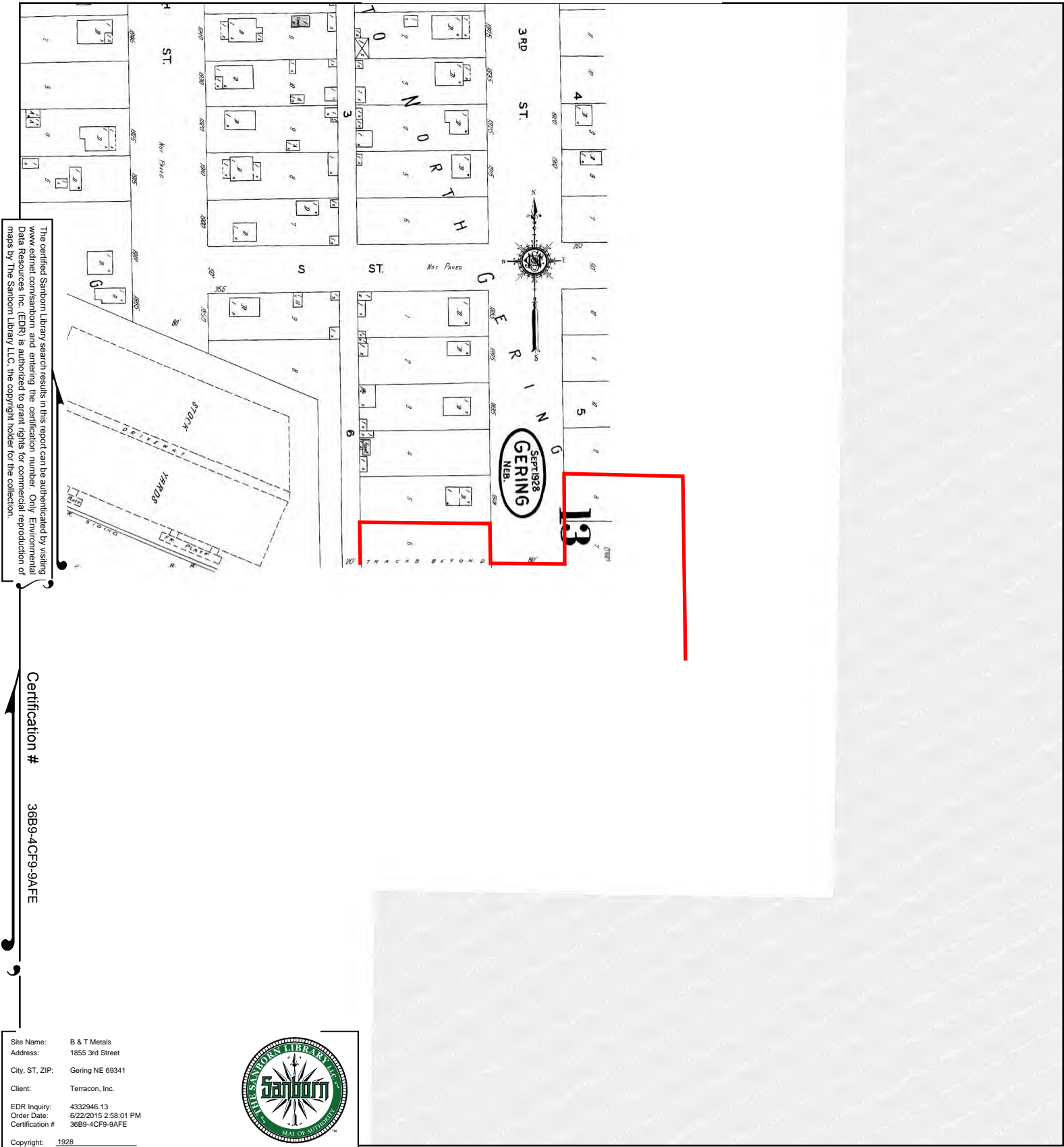
This Certified Sanborn Map combines the following sheets.  
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 13



## 1928 Certified Sanborn Map



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# INVOICE

---

**Invoice #: 15556****Invoice Date: 8/14/2015****File Number: 15-014646****To:**

Paul Snarr  
1025 P St  
Gering, NE 69341

**From:**

City Abstract Company  
P.O. Box 257  
Scottsbluff, NE 69361  
308-632-4021

Description	Amount	Qty	Total
Title Search(40 yr)-Tower, Melvin	\$200.00	1	\$200.00
Subtotal			\$200.00
Tax @ 0 %			\$0.00
Non Taxable Amt.			\$0.00
Grand Total			\$200.00

**Please Remit To:**

City Abstract Company  
P.O. Box 257  
Scottsbluff, NE 69361  
308-632-4021

***Thank you!***

## **TITLE CERTIFICATE - REPORT OF TITLE**

THE UNDERSIGNED, a Nebraska Registered Abstracter, presents this Certificate of Title - Report of Title, hereafter "Certificate", relative only to the following described real estate in the county referenced, hereafter "Property":

Lots Seven (7) and Eight (8), Block Five (5), First Addition to North Gering, Scotts Bluff County, Nebraska.

Lots Six (6) and Seven (7), Block Six (6), First Addition to North Gering, Scotts Bluff County, Nebraska.

Lots Five (5) and Six (6), Block Seven (7), First Addition to North Gering, Scotts Bluff County, Nebraska.

This Certificate is a contract between the undersigned as an abstracter and Paul Snarr-City of Gering. The consideration for this contract is the information set forth below and furnished by the abstracter together with the fee charged by the undersigned for this service to be performed by the abstracter. The nature of this contract, first as to what this Certificate does not do, and second as to what this Certificate does do, is explained as follows:

- A. This Certificate is **NOT** an abstract of title in that it is not a complete compilation of all facts of record relative to the property, nor is it a complete chain of title search; and, it is not an opinion on the title nor is it a policy of title insurance.
- B. This Certificate does provide limited information and report limited title facts relative to the property only as is specifically set out in the following numbered paragraphs, in each of which the introductory words after the paragraph number identifies what particular information is given by the undersigned in this Certificate.
- C. This Certificate reports limited information of record only to the date set forth below.
- D. This Certificate does **NOT** include any information regarding minerals, easements, restrictions or reservations.

### **1. The Grantee in the Last Deed of Record is:**

Melvin Kelley Tower and Lois Jean Tower, Husband and Wife, as joint tenants with right of survivorship, and not as tenants in common

Subject to Life Estate in favor of Jessie Tower

### **2. Unreleased Mortgages and/or Deeds of Trust(Pursuant to Nebraska Title Standard No. 1.4 and Nebr. Rev. Stat. §25-202 and 76-239)**

NONE

**3. Financing Statements:**

NONE

**4. Real Estate Taxes and Special Assessments:** Unpaid real estate taxes unpaid special assessments filed for record in the offices of the county and indexed against the property, are:

The first half of 2014 and prior general taxes are shown paid; that the second half of 2014 taxes are due and unpaid in the amount of \$56.29, Tax I.D. #010055371. (Block 5)

The first half of 2014 and prior general taxes are shown paid; that the second half of 2014 taxes are due and unpaid in the amount of \$223.27, Tax I.D. #010055509. (Block 6)

The first half of 2014 and prior general taxes are shown paid; that the second half of 2014 taxes are due and unpaid in the amount of \$185.67, Tax I.D. #010055614. (Block 7)

**5. Tax Liens, State and Federal:**

(a) Unreleased State taxes liens of record filed against the Grantee are:

NONE

(b) Unreleased Federal tax liens of record filed against the Grantee are:

NONE

**6. Judgments & Lawsuits Pending:**

(a) Judgments of record in the County of the property, indexed against the Grantee set forth above are:

NONE

(b) Lawsuits pending of record in the County of the property, indexed against the Grantee set forth above are:

NONE

**7. Probate Proceedings in County Court:**

NONE

**8. Other Liens of Record:**

NONE

**9. Comments:**

NONE

**Date and Time of Search:**

August 10, 2015 at 8:00 a.m.

CITY ABSTRACT COMPANY, A NEBRASKA CORPORATION

By:

Pamela K. Petersen

Pamela K. Petersen, Vice President

Registered Abstracter

Certificate of Authority No. 92.

File No. 15-014646

## DEED RECORD

NO. 128 STAR-HERALD PEO. CO.

Huffman (Title in Survivor)—No. 103½

FROM  
Walter Bremer and  
Bernice Bremer  
TO  
R. E. Tower and  
Jessie Tower

STATE OF NEBRASKA } Entered in Numerical Index and filed for record in  
County of Scotts Bluff } ss. the Register of Deeds office of said County  
the 19 day of July 19 50 at 1 o'clock and 05 minutes P M.  
and recorded in Book 65 page 581 of Deeds.  
Alma L. Truax Register of Deeds  
By ~~Deputy~~

KNOW ALL MEN BY THESE PRESENTS, That WALTER BREMER AND BERNICE BREMER, HUSBAND AND WIFE

in consideration of Twelve Hundred Fifty and no/100 - - - - - DOLLARS  
in hand paid, do hereby grant, bargain, sell, convey and confirm unto R. E. TOWER AND JESSIE TOWER, HUSBAND AND WIFE  
as JOINT TENANTS, and not as tenants in common; the following described real estate, situated in the County of Scotts Bluff and  
State of Nebraska, to-wit:

Lots 7-8-9-10-11 and 12 in Block 5 (Five)  
First Addition to North Gering

and

Lots 5 and 6 in Block 7 (Seven), First  
Addition to North Gering

\$1.65 Int. Rev. Stamps  
Walt Bremer

together with all the tenements, hereditaments and appurtenances to the same belonging, and all the estate, title, dower, right of homestead, claim or demand whatsoever of the said grantor S, of, in or to the same, or any part thereof; subject to

IT BEING THE INTENTION OF ALL PARTIES HERETO, THAT IN THE EVENT OF THE DEATH OF EITHER OF SAID GRANTEES, THE ENTIRE FEE SIMPLE TITLE TO THE REAL ESTATE DESCRIBED HEREIN SHALL VEST IN THE SURVIVING GRANTEE.

TO HAVE AND TO HOLD the above described premises, with the appurtenances, unto the said grantees as JOINT TENANTS, and not as tenants in common, and to their assigns, or to the heirs and assigns of the survivor of them, forever, and they the grantors named herein for themselves and their heirs, executors, and administrators, do covenant with the grantees named herein and with their assigns and with the heirs and assigns of the survivor of them, that they are lawfully seized of said premises; that they are free from incumbrance except as stated herein, and that they the said grantor S have good right and lawful authority to sell the same, and that they will and their heirs, executors and administrators shall warrant and defend the same unto the grantees named herein and unto their assigns and unto the heirs and assigns of the survivor of them, forever, against the lawful claims of all persons whomsoever, excluding the exceptions named herein.

IN WITNESS WHEREOF they have hereunto set their hand this 1st day of June, A. D. 1949

In presence of

Leo F. Bolin

Walter Bremer

Bernice Bremer

STATE OF Nebraska } On this 1st day of June A. D. 1949  
County of Scotts Bluff } ss. before me, a Notary Public in and for said  
County, personally came the above named Walter Bremer and Bernice Bremer, husband and wife

who are personally known to me to be the identical persons whose names are affixed to the above instrument as grantor S, and they acknowledged said instrument to be their voluntary act and deed.

WITNESS my hand and Notarial Seal the date last aforesaid.

Leo F. Bolin

Notary Public

My commission expires on the 6th

day of April

A. D. 51



## DEED RECORD

No. 138—Hoffman (Title to Survivor)—No. 1034—411 Printed Words—28212

FROM  
Charlotte Melvin  
TO  
Jessie Tower and  
Robert E. Tower

STATE OF NEBRASKA  
County of Scotts Bluff  
the 24th day of April 1946 at 11 o'clock and 45 minutes A.M.  
and recorded in Book 55 page 108 of Deeds  
Alma L. Truax, County Clerk—Register of Deeds.  
By Deputy.

Entered in Numerical Index and filed for record in the Register of Deeds office of said County

KNOW ALL MEN BY THESE PRESENTS, That Charlotte Melvin, a widow,  
in consideration of Six hundred fifty and no/100 - - - - - (\$650.00) - - - - - DOLLARS

in hand paid, do hereby grant, bargain, sell, convey and confirm unto Jessie Tower and Robert E. Tower, wife and husband,  
as JOINT TENANTS, and not as tenants in common; the following described real estate, situated in the County of Scotts Bluff and  
State of Nebraska, to-wit:

Lots Four (4), Five (5), Six (6) and Seven (7), Block Six (6),  
First Addition to North Gering, an Addition to Gering, Scotts  
Bluff County, Nebraska, as surveyed, platted and recorded.

Int. Rev. Stamps \$1.10  
C... 12/17/45

together with all the tenements, hereditaments and appurtenances to the same belonging, and all the estate, title, dower, right of homestead, claim or demand  
whatsoever of the said grantor, of, in or to the same, or any part thereof; subject to

IT BEING THE INTENTION OF ALL PARTIES HERETO, THAT IN THE EVENT OF THE DEATH OF EITHER OF  
SAID GRANTEEES, THE ENTIRE FEE SIMPLE TITLE TO THE REAL ESTATE DESCRIBED HEREIN SHALL VEST IN  
THE SURVIVING GRANTEE.

TO HAVE AND TO HOLD the above described premises, with the appurtenances, unto the said grantees as JOINT TENANTS, and not  
as tenants in common, and to their assigns, or to the heirs and assigns of the survivor of them, forever, and I the grantor named herein  
for myself and my heirs, executors, and administrators, do covenant with the grantees named herein and with their assigns and with the  
heirs and assigns of the survivor of them, that I am lawfully seized of said premises; that they are free from incumbrance except as stated herein,  
and that I the said grantor have good right and lawful authority to sell the same, and that I will and my heirs,  
executors and administrators shall warrant and defend the same unto the grantees named herein and unto their assigns and unto their heirs and assigns of  
the survivor of them, forever, against the lawful claims of all persons whomsoever, excluding the exceptions named herein.

IN WITNESS WHEREOF I have hereunto set my hand this 17th day  
of December, A. D. 1945.  
In presence of

Willard F. McGriff

Charlotte Melvin

STATE OF Nebraska } ss. On this 17th day of December A. D. 1945,  
County of Scotts Bluff }  
before me, a Notary Public in and for said  
County, personally came the above named Charlotte Melvin, a widow, - - -



who is personally known to me to be the identical person whose name is affixed to the above  
instrument as grantor, and she acknowledged said instrument to be her  
voluntary act and deed.

WITNESS my hand and Notarial Seal the date last aforesaid.

Willard F. McGriff Notary Public.

My commission expires on the 24th day of June A. D. 1947.

4439

505

CERTIFICATE # 3 Pursuant to Section 24-559  
Follows decree in tax determination on joint tenancy property

This is a combination of Certificates # 1 and # 2, which eliminates the need for more than one certificate where the final decree is entered so soon after the filing of the first document describing real estate as to enable filing of this certificate on a date within ten days after each of such events.

STATE OF NEBRASKA, County of Scotts Bluff;

Filed for record on September 8, 1976, at 9:30 o'clock 2 M.

and recorded in the Deed Record 151, Page 505

Mary J. Ellis By James L. Macken  
Register of Deeds Deputy Register of Deeds  
3rd J. Judge (Mack)

### CERTIFICATE

STATE OF NEBRASKA, COUNTY OF SCOTTS BLUFF:

This is to certify that there is pending in the County Court of Scotts Bluff County, Nebraska, a proceeding In the Matter of the Estate of Robert E. Tower Case No. 11- 979 in which the real estate described below is involved.

On September 2, 1976, a decree was entered in such proceeding, showing acquisition of interest in said real estate by reason of joint tenancy succession or otherwise, as follows:

Description of real estate	Name of heir, devisee or surviving joint tenant	Interest acquired
Lots Seven (7) through Eight (8), (incl.), Block Five (5), FIRST ADDITION to North Gering, Scotts Bluff County, Nebraska	Jessie Tower	all
Lots Five (5) and Six (6), Block Seven (7), FIRST ADDITION to North Gering, Scotts Bluff County, Nebraska	Jessie Tower	all
Lots Four (4) through Seven (7), (incl.), Block Six (6), FIRST ADDITION to North Gering, Scotts Bluff County, Nebraska	Jessie Tower	all



DATED: Sept. 8, 1976

County Judge

By

James L. Macken  
Clerk of the County Court

4439

1290.

Fulton & Wolf Company, Lincoln, Neb.

# SURVIVORSHIP WARRANTY DEED

, herein called the grantor whether one or more,

MELVIN KELLEY TOWER and LOIS JEAN TOWER, Husband and Wife,

as joint tenants with right of survivorship, and not as tenants in common, the following described real property in SCOTTS BLUFF County, Nebraska:

Lots Seven (7), through Eight (8), (incl.),  
Block Five (5), FIRST ADDITION to North  
Gering, Scotts Bluff County, Nebraska,

Lots Five (5) and Six (6), Block Seven (7),  
FIRST ADDITION to North Gering, Scotts Bluff  
County, Nebraska,

Lots Four (4) through Seven (7), (incl.),  
Block Six (6), FIRST ADDITION to North Gering,  
Scotts Bluff County, Nebraska,

reserving unto Grantor an estate for her life in the house located thereon.

To have and to hold the above described premises together with all tenements, hereditaments and appurtenances thereto belonging unto the grantees and to their assigns, or to the heirs and assigns of the survivor of them forever.

And grantor does hereby covenant with the grantees and with their assigns and with the heirs and assigns of the survivor of them that grantor is lawfully seised of said premises; that they are free from encumbrance subject to restrictions, reservations, and rights-of-way apparent or of record.

that grantor has good right and lawful authority to convey the same; and that grantor warrants and will defend the title to said premises against the lawful claims of all persons whomsoever.

It is the intention of all parties hereto that in the event of the death of either of the grantees, the entire fee simple title to the real estate shall vest in the surviving grantee.

Dated March 7 1977

State of Nebraska, Scotts Bluff County ss.  
Entered in Numerical Index and filed for  
record the 8 day of March, 1927  
at 1:08 o'clock P. M., and recorded in  
Book 153 of Dues  
on page 433  
Mary J. Ellis  
Register of Deeds  
By \_\_\_\_\_ Deputy

~~NUMERICAL~~  
GENERAL  
PICTURED

Jessie Tower  
JESSIE TOWER

STATE OF NEBRASKA, County of SCOTTS BLUFF

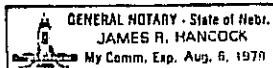
Before me, a notary public qualified for said county, personally came  
JESSIE TOWER, a single woman,

known to me to be the identical person or persons who signed the foregoing instrument and acknowledged the execution thereof to be his, her or their voluntary act and deed.

Witness my hand and notarial seal on March 7, 1977

Notary Public

My commission expires ..... 19.....



## Deed Record

(HUFFMAN Nos. 100 and 101—CONTAINING 200 PRINTED WORDS)

FROM  
Herbert F. Moore and wife,  
TO  
C. D. Wildy.

STATE OF NEBRASKA, } ss.  
SCOTTS BLUFF COUNTY, }

Entered in  
Numerical Index and filed for record in the office of the Register of Deeds of  
said County, the 3rd day of May 1938, at 9 o'clock  
and 25 minutes, A.M., and duly recorded in Book 37 of  
Deeds on page 76.

By— Chester R. Barton, Register of Deeds.  
Deputy.

KNOW ALL MEN BY THESE PRESENTS: That Herbert F. Moore and Myldred M. Moore, husband and wife,

of the County of Scotts Bluff and State of Nebraska, for and in consideration of the sum of  
One & No/100 DOLLARS  
and OTHER VALUABLE CONSIDERATION  
in hand paid, do hereby GRANT, BARGAIN, SELL, CONVEY and CONFIRM unto C. D. Wildy

of the county of Scotts Bluff, and State of Nebraska, the following described Real Estate, situated in  
Gering in Scotts Bluff County and State of Nebraska.  
to-wit:

LOTS 7-8-9-10-11-12, Block 5, FIRST ADDITION to  
NORTH GERING.

TO HAVE AND TO HOLD the premises above described, together with all the Tenements, Hereditaments and Appurtenances  
thereunto belonging unto the said C. D. Wildy

And we do hereby covenant with the said Grantee and with his heirs and assigns forever.  
of said premises; that they are free from encumbrance \_\_\_\_\_ heirs and assigns, that we are lawfully seized

that we have good right and lawful authority to sell the same; and we do hereby covenant to warrant and defend the title to  
said premises against the lawful claims of all persons whomsoever.

And the said Myldred M. Moore hereby relinquishes all

her right, title, and interest  
Signed this 21st day of July, A. D. 1937. in and to the above described premises.

In Presence of

Jane Lindsay.

Herbert F. Moore  
Myldred M. Moore.

STATE OF Nebraska } ss.  
Scotts Bluff County, }

On this 21st day of July A. D. 1937, before me, the  
undersigned Jane Lindsay a Notary Public, duly com-  
missioned and qualified for and residing in said county, personally came  
Herbert F. Moore and Myldred M. Moore, husband and wife,

to me known to be the identical persons whose names are affixed to the foregoing instru-  
ment as grantors, and acknowledged the same to be their voluntary act and deed.

WITNESS my hand and Notarial Seal the day and year last above written.

My commission expires the 13th day of February, 1937.  
Jane Lindsay, Notary Public.

Jane Lindsay

1st 13, 1943

## DEED RECORD

Huffman's Form 103½—Warranty Deed—Vesting Entire Title in Survivor

FROM  
C. D. Wildy and Jewel M. Wildy  
husband and wife

TO  
Mary E. Wegner and Harry W. Wegner  
wife and husband

STATE OF NEBRASKA }  
Scotts Bluff County, } ss

Entered on Numerical Index and filed for Record in  
the Register of Deeds' Office of said County, the 30th day of  
June 1943, at 2:10 o'clock, P M., and recorded  
in Book 47 of Deeds page 512.

E. L. Truax, Register of Deeds.

KNOW ALL MEN BY THESE PRESENTS, That C. D. WILDY and JEWEL M. WILDY, husband and wife  
in consideration of THREE HUNDRED & NO/100 - - - DOLLARS  
in hand paid, do hereby grant, bargain, sell, convey and confirm unto MARY E. WEGNER and HARRY W. WEGNER, husband  
and wife  
as JOINT TENANTS, and not as tenants in common; the following described real estate, situate in the County of Scotts Bluff  
and state of Nebraska  
to-wit:

Lots Seven (7), Eight (8), Nine (9), Ten (10), Eleven (11)  
and Twelve (12), in Block Five (5), FIRST ADDITION to NORTH  
GERING, as surveyed, platted and recorded.

Int. Rev. Stamps 55¢  
CDW JMW 4/13/36

together with all the tenements, hereditaments, and appurtenances to the same belonging, and all the estate, title, dower, right of home-  
stead, claim or demand whatsoever of the said grantor, of, or to the same, or any party thereof: subject to

IT BEING THE INTENTION OF ALL PARTIES HERETO, THAT IN THE EVENT OF THE DEATH OF EITHER OF SAID  
GRANTEES, THE ENTIRE FEE SIMPLE TITLE TO THE REAL ESTATE DESCRIBED HEREIN SHALL VEST IN THE SURVIVING  
GRANTEE.

TO HAVE AND TO HOLD the above described premises, with the appurtenances, unto the said grantees as JOINT TENANTS, and  
not as tenants in common, and to their assigns, or to the heirs and assigns of the survivor of them, forever, and we the  
grantors named herein for ourselves and our heirs, executors and administrators, do covenant with  
the grantees named herein and with their assigns and with the heirs and assigns of the survivor of them, that we are lawfully  
seized of said premises; that they are free from incumbrance except as stated herein, and that we the said grantors  
have good right and lawful authority to sell the same, and that we will and our heirs, executors and adminis-  
trators shall warrant and defend the same unto the grantees named herein and unto their assigns and unto the heirs and assigns of the  
survivor of them, forever, against the lawful claims of all persons whomsoever, excluding the exceptions named herein.

IN WITNESS WHEREOF we have hereunto set our hands this 13th day of

April A. D. 1936

In presence of  
Jane Lindsay

C. D. Wildy  
Jewel M. Wildy

STATE OF NEBRASKA }  
County of SCOTTS BLUFF }

ss.

On this 13th day April A. D. 1936

before me, a Notary Public, in and for said County, personally came the above named  
C. D. WILDY and JEWEL M. WILDY, husband and wife

who are personally known to me to be the identical persons whose names are affixed to the above  
instrument as grantors, and they acknowledged said instrument to be their  
voluntary act and deed.

WITNESS MY HAND and Notary Seal the date last aforesaid.

Jane Lindsay, Notary Public.

My commission expires on the 13th day of February A. D. 1943



## DEED RECORD

REV. 1-25 STAGLBERGER PTD. CO.

Huffman (Title in Survivor) No. 10314

FROM  
Harry W. Wegner and  
Beth Wegner  
TO  
Walter Bremer and  
Bernice Bremer

STATE OF NEBRASKA } ss. Entered in Numerical Index and filed for record in  
County of Scotts Bluff } the Register of Deeds office of said County  
the 6 day of June 1949 at 2 o'clock and 50 minutes P. M.  
and recorded in Book 63 page 71 of Deeds.  
Alma L. Truax Register of Deeds  
-By- --Deputy--

KNOW ALL MEN BY THESE PRESENTS, That HARRY W. WEGNER AND Beth Wegner, husband and wife

in consideration of One dollar and other valuable consideration - - - - - DOLLARS  
in hand paid, do hereby grant, bargain, sell, convey and confirm unto WALTER BREMER AND BERNICE BREMER, husband and wife  
as JOINT TENANTS, and not as tenants in common; the following described real estate, situated in the County of Scotts Bluff and  
State of Nebraska, to-wit:

Lots 7-8-9-10-11 and 12 in Block 5 (Five), First  
Addition to North Gering

and

Lots 5 and 6 in Block Seven (7), First Addition  
to North Gering

together with all the tenements, hereditaments and appurtenances to the same belonging, and all the estate, title, dower, right of homestead, claim or demand whatsoever of the said grantor S , of, in or to the same, or any part thereof; subject to encumbrances as of record

IT BEING THE INTENTION OF ALL PARTIES HERETO, THAT IN THE EVENT OF THE DEATH OF EITHER OF SAID GRANTEEES, THE ENTIRE FEE SIMPLE TITLE TO THE REAL ESTATE DESCRIBED HEREIN SHALL VEST IN THE SURVIVING GRANTEE.

TO HAVE AND TO HOLD the above described premises, with the appurtenances, unto the said grantees as JOINT TENANTS, and not as tenants in common, and to their assigns, or to the heirs and assigns of the survivor of them, forever, and they the grantorS named herein for themselves and their heirs, executors, and administrators, do covenant with the grantees named herein and with their assigns and with the heirs and assigns of the survivor of them, that they are lawfully seized of said premises; that they are free from incumbrance except as stated herein, and that they the said grantor S have good right and lawful authority to sell the same, and that they will and their heirs, executors and administrators shall warrant and defend the same unto the grantees named herein and unto their heirs and assigns of the survivor of them, forever, against the lawful claims of all persons whomsoever, excluding the exceptions named herein.

IN WITNESS WHEREOF they have hereunto set their hands this 26th day of May, A. D. 1949

In presence of  
Leo F. Bolin

Harry W. Wegner  
Beth Wegner

STATE OF Nebraska } ss. On this 26th day of May A. D. 1949  
County of Scotts Bluff } before me, a Notary Public in and for said  
County, personally came the above named Harry W. Wegner and Beth Wegner, Husband & wife,



who personally known to me to be the identical person whose name affixed to the above instrument as grantor S , and they acknowledged said instrument to be their voluntary act and deed.

WITNESS my hand and Notarial Seal the date last aforesaid.

My commission expires on the 6th day of February A. D. 1951.

## DEED RECORD

NO. 133 STAR-HERALD PTO. CO.

Huffman (Title in Survivor)—No. 103½

FROM  
Walter Bremer and  
Bernice Bremer  
TO  
R. E. Tower and  
Jessie Tower

STATE OF NEBRASKA } ss. Entered in Numerical Index and filed for record in  
County of Scotts Bluff } the Register of Deeds office of said County  
the 19 day of July 19 50 at 1 o'clock and 05 minutes P M.  
and recorded in Book 65 page 581 of Deeds.  
Alma L. Truax Register of Deeds  
By ~~Deputy~~

KNOW ALL MEN BY THESE PRESENTS, That WALTER BREMER AND BERNICE BREMER, HUSBAND AND WIFE

in consideration of Twelve Hundred Fifty and no/100 - - - - - DOLLARS  
in hand paid, do hereby grant, bargain, sell, convey and confirm unto R. E. TOWER AND JESSIE TOWER, HUSBAND AND WIFE  
as JOINT TENANTS, and not as tenants in common; the following described real estate, situate d in the County of Scotts Bluff and  
State of Nebraska, to-wit:

Lots 7-8-9-10-11 and 12 in Block 5 (Five)  
First Addition to North Gering

and

Lots 5 and 6 in Block 7 (Seven), First  
Addition to North Gering

\$1.65 Int. Rev. Stamps  
Walt Bremer

together with all the tenements, hereditaments and appurtenances to the same belonging, and all the estate, title, dower, right of homestead, claim or demand whatsoever of the said grantor S , of, in or to the same, or any part thereof; subject to

IT BEING THE INTENTION OF ALL PARTIES HERETO, THAT IN THE EVENT OF THE DEATH OF EITHER OF SAID GRANTEES, THE ENTIRE FEE SIMPLE TITLE TO THE REAL ESTATE DESCRIBED HEREIN SHALL VEST IN THE SURVIVING GRANTEE.

TO HAVE AND TO HOLD the above described premises, with the appurtenances, unto the said grantees as JOINT TENANTS, and not as tenants in common, and to their assigns, or to the heirs and assigns of the survivor of them, forever, and they the grantors named herein for themselves and their heirs, executors, and administrators, do covenant with the grantees named herein and with their assigns and with the heirs and assigns of the survivor of them, that they are lawfully seized of said premises; that they are free from incumbrance except as stated herein, and that they the said grantor S have good right and lawful authority to sell the same, and that they will and their heirs, executors and administrators shall warrant and defend the same unto the grantees named herein and unto their assigns and unto the ir heirs and assigns of the survivor of them, forever, against the lawful claims of all persons whomsoever, excluding the exceptions named herein.

IN WITNESS WHEREOF they have hereunto set their hand\_ this 1st day of June , A. D. 1949

In presence of

Leo F. Bolin

Walter Bremer

Bernice Bremer

STATE OF Nebraska } ss. On this 1st day of June A. D. 1949 ,  
County of Scotts Bluff } before me, a Notary Public in and for said  
County, personally came the above named Walter Bremer and Bernice Bremer, husband and wife

who are personally known to me to be the identical person s whose names \_\_\_\_\_ affixed to the above instrument as grantor s , and they acknowledged said instrument to be their  
voluntary act and deed.

WITNESS my hand and Notarial Seal the date last aforesaid.

My commission expires on the 6th

day of April

Leo F. Bolin

Notary Public

A. D. 51



## DEED RECORD

SHERIFF'S DEED—SALE UNDER MORTGAGE

A. E. WOOD, PRINTER, GERING, NEBR.

Sheriff of Scotts Bluff County

TO

George Walker.

The State of Nebraska }  
 County of Scotts Bluff } ss.  
 Entered on Numerical Index,  
 and filed for record in the Register of Deeds office of said  
 County, the 6th day of August 1940, at  
 10 o'clock and - minutes A. M., and recorded  
 in Book 41 of Deeds on Page 293

E. L. Truax, Register of Deeds,  
 By Deputy.

**Know All Men by These Presents:**

That, Whereas, In an action in the District Court of the Seventeenth Judicial District of the State of Nebraska, within and for the County of Scotts Bluff wherein George Walker was plaintiff and Charlotte Price Bates, et al., were defendants at the May Term, A. D. 1940, of said court, George Walker did obtain a decree finding that there is due from Charlotte Price Bates, et al., to George Walker the sum of Three Hundred Fifty-nine and 04/100 - - - - - dollars with interest at the rate of 7 per cent per annum from August 10, 1939

and costs of suit taxed at - - - - - dollars, and, whereas, it was then and there further ordered in the said action that in default of the payment of the sum so found due by the said Charlotte Price Bates, et al that Mahlon C. Morgan, Sheriff of said County of Scotts Bluff, should cause the lands and tenements hereinafter described to be advertised and sold according to law to pay the same, and, whereas, default having been made therein, the said Mahlon C. Morgan, Sheriff of said county, under and by virtue of the said decree and the order of sale to him duly directed, did on the 29th day of July A. D., 1940, at the East front door of the County Court House in Gering, Nebraska, in said County of Scotts Bluff, having first given due and legal notice of the time and place of said sale for more than thirty days prior thereto in the Gering Courier, a newspaper printed and in general circulation in said County of Scotts Bluff, sell said premises at public auction to George Walker for the sum of Four Hundred Seventy-five and no/100 - - - - - dollars, which sale was afterward at the May Term of said court, A. D., 1940, examined and confirmed and the said Mahlon C. Morgan as such sheriff, ordered to convey the said premises in fee simple to the said George Walker.

NOW THEREFORE, I, the said Mahlon C. Morgan, Sheriff of the County of Scotts Bluff, as aforesaid, in consideration of the premises and by virtue of the powers vested in me by law and the decree of said court, do hereby Give, Grant and Convey to the said George Walker

his heirs and assigns, the premises so as aforesaid sold, to-wit:

Lots 4, 5, 6, and 7, Block 6, First Addition to North Gering; and Lot 6, Block 4, Thornton's Addition of North Gering, all in Scotts Bluff County, Nebraska.

Int. Rev. Stamp 55¢  
 Cancelled E-6-40 H.N.O.

with the appurtenances.

TO HAVE AND TO HOLD THE SAME unto the said George Walker, his heirs and assigns, and to them and their use and behoof forever.

IN TESTIMONY WHEREOF, I have, as such Sheriff, hereunto set my hand this 6th day of August A. D., 1940.

Executed and delivered in the presence of

Mahlon C. Morgan

Babette Einfalt

Sheriff of Scotts Bluff County, Nebraska.

STATE OF NEBRASKA

COUNTY OF SCOTTS BLUFF } ss.

On this 6th day of August, 1940, before me, the undersigned Clerk of the District Court in and for said county, personally appeared the said Mahlon C. Morgan, Sheriff of said County, to me personally known to be the identical person who signed the foregoing instrument as grantor, and he acknowledged the same to be his voluntary act and deed, as such Sheriff, for the uses and purposes therein set forth.

WITNESS my hand and official seal the day and year above written.

C. R. Barton  
 Clerk of the District Court.  
 By Babette Einfalt, Deputy,



## DEED RECORD

Huffman's Form 103½—Warranty Deed—Vesting Entire Title in Survivor

<p>FROM</p> <p>George Walker and Katherine Walker husband and wife</p> <p>TO</p> <p>Jessie Tower and Robert E. Tower wife and husband</p>	<p>STATE OF NEBRASKA } ss Scotts Bluff County, }</p> <p>Entered on Numerical Index and filed for Record in the Register of Deeds' Office of said County, the 9th day of June 1943 at 9:15 o'clock, A M., and recorded in Book 47 of Deeds page 439 E. L. Truax, Register of Deeds.</p>
---	--

KNOW ALL MEN BY THESE PRESENTS, That we, George Walker and Katherine Walker, husband and wife  
in consideration of Two Hundred and no/100 (\$200.00) - - - DOLLARS  
in hand paid, do hereby grant, bargain, sell, convey and confirm unto Jessie Tower and Robert E. Tower, wife and  
as JOINT TENANTS, and not as tenants in common; the following described real estate, situate in the County of Scotts Bluff  
and state of Nebraska to-wit:

Lots Four (4), Five (5), Six (6) and Seven (7), Block Six (6), First Addition  
to North Gering, an addition to Gering, Scotts Bluff County, Nebraska, as surveyed,  
platted and recorded.

Int. Rev. Stamp \$ 55¢  
GW 7/28/42

together with all the tenements, hereditaments, and appurtenances to the same belonging, and all the estate, title, dower, right of home-  
stead, claim or demand whatsoever of the said grantor s, of, or to the same, or any party thereof: ~~subject to~~

IT BEING THE INTENTION OF ALL PARTIES HERETO, THAT IN THE EVENT OF THE DEATH OF EITHER OF SAID  
GRANTEES, THE ENTIRE FEE SIMPLE TITLE TO THE REAL ESTATE DESCRIBED HEREIN SHALL VEST IN THE SURVIVING  
GRANTEE.

TO HAVE AND TO HOLD the above described premises, with the appurtenances, unto the said grantees as JOINT TENANTS, and  
not as tenants in common, and to their assigns, or to the heirs and assigns of the survivor of them, forever, and we the  
grantors named herein for ourselves and our heirs, executors and administrators, do covenant with  
the grantees named herein and with their assigns and with the heirs and assigns of the survivor of them, that we are lawfully  
seized of said premises; that they are free from incumbrance except as stated herein, and that we the said grantors  
have good right and lawful authority to sell the same, and that we will and our heirs, executors and adminis-  
trators shall warrant and defend the same unto the grantees named herein and unto their assigns and unto the heirs and assigns of the  
survivor of them, forever, against the lawful claims of all persons whomsoever, excluding the exceptions named herein.

IN WITNESS WHEREOF we have hereunto set our hand s this 28th day of

July A. D. 1942

In presence of

Erlv B. King

George Walker  
Katherine Walker

STATE OF Wyoming }  
County of Natrona }

ss. On this 28th day July A. D. 1942

before me, a Notary Public, in and for said County, personally came the above named  
George Walker and Katherine Walker, husband and wife

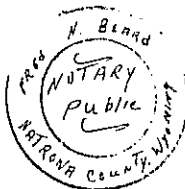
who are personally known to me to be the identical persons whose names are affixed to the above  
instrument as grantors, and they acknowledged said instrument to be their  
voluntary act and deed.

WITNESS MY HAND and Notary Seal the date last aforesaid.

Fred N. Beard, Notary Public.

My commission expires on the 2nd day of September

A. D. 1944



## DEED RECORD

HUFFMAN'S NO. 103

CONTAINS 211 WORDS

Jessie Tower &amp; Husband

TO

Charlotte Melvin

STATE OF NEBRASKA, } ss.

Scotts Bluff County, } Entered in Numerical Index and filed for  
 record in the Register of Deeds office of said County, the 8th  
 day of May 19 44, at 3 o'clock, and 30 minutes  
 P. M., and recorded in Book 50 page 78 of Deeds,  
 Alice McOutchan, Register of Deeds,  
 By Expy.

## Know All Men By These Presents:

THAT Jessie Tower and Robert E. Tower, each in their individual right and as wife and husband,

of the County of Scotts Bluff and State of Nebraska, for and in consideration of the sum of Four hundred fifty and no/100 (\$450.00) DOLLARS,

in hand paid, do hereby grant, bargain, sell, convey and confirm unto Charlotte Melvin

of the County of Scotts Bluff, and State of Nebraska, the following described real estate situated in Gering in Scotts Bluff County, and State of Nebraska to-wit:

Lots four (4), Five (5), Six (6) and Seven (7), Block Six (6), First Addition to North Gering, an Addition to Gering, Scotts Bluff County, Nebraska, as surveyed, platted and recorded.

\$ .55 Int. Rev. Stamps  
 J.T. 5/6/44.

TO HAVE AND TO HOLD the premises above described, together with all the Tenements, Hereditaments and Appurtenances thereunto belonging, unto said Charlotte Melvin

And we do hereby covenant with said Grantee, and with her heirs and assigns, forever, lawfully seized of said premises; that they are free from encumbrance - - - - - her heirs and assigns, that we are

that we have good right and lawful authority to sell the same; and we do hereby covenant to warrant and defend the title to said premises against the lawful claims of all persons whomsoever. And the said Jessie Tower and Robert E. Tower, grantors hereby relinquishes all their right, title and interest in and to the above described premises.

Signed this 8th day of May, A. D., 19 44.

In presence of  
 Willard F. McGriff

Jessie Tower  
 Robert E. Tower

State of NEBRASKA

Scotts Bluff

County, } ss.

On this 8th day of May A. D., 19 44

before me, the undersigned

Willard F. McGriff a Notary Public, duly commissioned and qualified for and residing in said County, personally came Jessie Tower and Robert E. Tower, wife and husband, to me known to be the identical persons whose names are affixed to the foregoing conveyance as grantors, and acknowledged the execution of the same to be their voluntary act and deed.

Witness my hand and Notarial Seal the day and year last above written.

Willard F. McGriff, Notary Public  
 My commission expires the 24th day of June, 19 47.

State of

County, } ss.

On this day of A. D., 19

before me, the undersigned

a Notary Public, duly commissioned and qualified for and residing in said County, personally came to me known to be the identical person whose name affixed to the foregoing conveyance as grantor, and acknowledged the execution of the same to be their voluntary act and deed. Witness my hand and Notarial Seal the day and year last above written.

Notary Public  
 My commission expires the day of 19



## Deed Record

(HUFFMAN Nos. 100 and 101—CONTAINING 200 PRINTED WORDS)

FROM  
Herbert F. Moore and wife,  
TO  
C. D. Wildy.

STATE OF NEBRASKA,  
SCOTTS BLUFF COUNTY, } ss.  
Entered in  
Numerical Index and filed for record in the office of the Register of Deeds of  
said County, the 3rd day of May 1938, at 9 o'clock  
and 25 minutes, A.M., and duly recorded in Book 37 of  
Deeds on page 76.

By— Chester R. Barton, Register of Deeds.  
Deputy.

KNOW ALL MEN BY THESE PRESENTS: That Herbert F. Moore and Myldred M. Moore, husband and wife,

of the County of Scotts Bluff and State of Nebraska, for and in consideration of the sum of  
One & NO/100  
and OTHER VALUABLE CONSIDERATION DOLLARS  
in hand paid, do hereby GRANT, BARGAIN, SELL, CONVEY and CONFIRM unto C. D. Wildy

of the county of Scotts Bluff, and State of Nebraska, the following described Real Estate, situated in  
Gering in Scotts Bluff County and State of Nebraska.  
to-wit:

LOTS 7-8-9-10-11-12, Block 5, FIRST ADDITION to  
NORTH GERING.

TO HAVE AND TO HOLD the premises above described, together with all the Tenements, Hereditaments and Appurtenances  
thereunto belonging unto the said C. D. Wildy

And we do hereby covenant with the said Grantee and with his heirs and assigns forever.  
of said premises; that they are free from encumbrance and to his heirs and assigns, that we are lawfully seized

that we have good right and lawful authority to sell the same; and we do hereby covenant to warrant and defend the title to  
said premises against the lawful claims of all persons whomsoever.

And the said Myldred M. Moore hereby relinquishes all

her right, title, and interest  
Signed this 21st day of July, A. D. 1937. in and to the above described premises.

In Presence of

Jane Lindsay.

Herbert F. Moore  
Myldred M. Moore.

STATE OF Nebraska }  
Scotts Bluff County, } ss.

On this 21st day of July A. D. 1937, before me, the  
undersigned Jane Lindsay a Notary Public, duly com-  
missioned and qualified for and residing in said county, personally came  
Herbert F. Moore and Myldred M. Moore, husband and wife,

to me known to be the identical persons whose names are affixed to the foregoing instru-  
ment as grantors, and acknowledged the same to be their voluntary act and deed.

WITNESS my hand and Notarial Seal the day and year last above written.

My commission expires the 13th day of February, 1937.  
Jane Lindsay, Notary Public.

Jane Lindsay

18/ 13, 1943

## DEED RECORD

Huffman's Form 103½—Warranty Deed—Vesting Entire Title in Survivor

<p>FROM</p> <p>C. D. Wildy and Jewel M. Wildy husband and wife</p> <p>TO</p> <p>Mary E. Wegner and Harry W. Wegner wife and husband</p>	<p>STATE OF NEBRASKA } ss</p> <p>Scotts Bluff County, }</p> <p>Entered on Numerical Index and filed for Record in the Register of Deeds' Office of said County, the 30th day of June 1943 at 2:10 o'clock, P M., and recorded in Book 47 of Deeds page 512.</p> <p>E. L. Truax, Register of Deeds.</p>
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KNOW ALL MEN BY THESE PRESENTS, That C. D. WILDY and JEWEL M. WILDY, husband and wife  
in consideration of THREE HUNDRED & NO/100 - - - DOLLARS  
in hand paid, do hereby grant, bargain, sell, convey and confirm unto MARY E. WEGNER and HARRY W. WEGNER, husband  
as JOINT TENANTS, and not as tenants in common; the following described real estate, situate in the County of Scotts Bluff  
and state of Nebraska to-wit:

Lots Seven (7), Eight (8), Nine (9), Ten (10), Eleven (11)  
and Twelve (12), in Block Five (5), FIRST ADDITION to NORTH  
GERING, as surveyed, platted and recorded.

Int. Rev. Stamps 55¢  
CDW JMW 4/13/36

together with all the tenements, hereditaments, and appurtenances to the same belonging, and all the estate, title, dower, right of home-  
stead, claim or demand whatsoever of the said grantor, of, or to the same, or any party thereof: subject to

IT BEING THE INTENTION OF ALL PARTIES HERETO, THAT IN THE EVENT OF THE DEATH OF EITHER OF SAID  
GRANTEES, THE ENTIRE FEE SIMPLE TITLE TO THE REAL ESTATE DESCRIBED HEREIN SHALL VEST IN THE SURVIVING  
GRANTEE.

TO HAVE AND TO HOLD the above described premises, with the appurtenances, unto the said grantees as JOINT TENANTS, and  
not as tenants in common, and to their assigns, or to the heirs and assigns of the survivor of them, forever, and we the  
grantor s named herein for ourselves and our heirs, executors and administrators, do covenant with  
the grantees named herein and with their assigns and with the heirs and assigns of the survivor of them, that we are lawfully  
seized of said premises; that they are free from incumbrance except as stated herein, and that we the said grantor s  
have good right and lawful authority to sell the same, and that we will and our heirs, executors and adminis-  
trators shall warrant and defend the same unto the grantees named herein and unto their assigns and unto the heirs and assigns of the  
survivor of them, forever, against the lawful claims of all persons whomsoever, excluding the exceptions named herein.

IN WITNESS WHEREOF we have hereunto set our hands this 13th day of  
April A. D. 1936

In presence of  
Jane Lindsay

C. D. Wildy  
Jewel M. Wildy

STATE OF NEBRASKA }  
County of SCOTTS BLUFF }

ss. On this 13th day April A. D. 1936

before me, a Notary Public, in and for said County, personally came the above named  
C. D. WILDY and JEWEL M. WILDY, husband and wife

who are personally known to me to be the identical person s whose name s affixed to the above  
instrument as grantor s, and they acknowledged said instrument to be their  
voluntary act and deed.

WITNESS MY HAND and Notary Seal the date last aforesaid.

Jane Lindsay, Notary Public.

My commission expires on the 13th day of February A. D. 1943



## DEED RECORD

H. 1-5 STANDARD FEB. 29

Huffman (Title in Survivor) - No. 10314

FROM  
Harry W. Wegner and  
Beth Wegner  
TO  
Walter Bremer and  
Bernice Bremer

STATE OF NEBRASKA }  
County of Scotts Bluff } ss. Entered in Numerical Index and filed for record in  
the 6 day of June 1949 at 2 o'clock and 50 minutes P. M.  
and recorded in Book 63 page 71 of Deeds.  
Alma L. Truax Register of Deeds  
-By- -Deputy-

KNOW ALL MEN BY THESE PRESENTS, That HARRY W. WEGNER AND Beth Wegner, husband and wife

in consideration of One dollar and other valuable consideration - - - - - DOLLARS  
in hand paid, do hereby grant, bargain, sell, convey and confirm unto WALTER BREMER AND BERNICE BREMER, husband and wife  
as JOINT TENANTS, and not as tenants in common; the following described real estate, situated in the County of Scotts Bluff and  
State of Nebraska, to-wit:

Lots 7-8-9-10-11 and 12 in Block 5 (Five), First  
Addition to North Gering

and

Lots 5 and 6 in Block Seven (7), First Addition  
to North Gering

together with all the tenements, hereditaments and appurtenances to the same belonging, and all the estate, title, dower, right of homestead, claim or demand whatsoever of the said grantor S , of, in or to the same, or any part thereof; subject to encumbrances as of record

IT BEING THE INTENTION OF ALL PARTIES HERETO, THAT IN THE EVENT OF THE DEATH OF EITHER OF SAID GRANTEEES, THE ENTIRE FEE SIMPLE TITLE TO THE REAL ESTATE DESCRIBED HEREIN SHALL VEST IN THE SURVIVING GRANTEE.

TO HAVE AND TO HOLD the above described premises, with the appurtenances, unto the said grantees as JOINT TENANTS, and not as tenants in common, and to their assigns, or to the heirs and assigns of the survivor of them, forever, and they the grantors named herein for themselves and their heirs, executors, and administrators, do covenant with the grantees named herein and with their assigns and with the heirs and assigns of the survivor of them, that they are lawfully seized of said premises; that they are free from incumbrance except as stated herein, and that they the said grantor S have good right and lawful authority to sell the same, and that they will and their heirs, executors and administrators shall warrant and defend the same unto the grantees named herein and unto their assigns and unto their heirs and assigns of the survivor of them, forever, against the lawful claims of all persons whomsoever, excluding the exceptions named herein.

IN WITNESS WHEREOF they have hereunto set their hands this 26th day of May, A. D. 1949

In presence of

Leo F. Bolin

Harry W. Wegner

Beth Wegner

STATE OF Nebraska }  
County of Scotts Bluff } ss. On this 26th day of May A. D. 1949 ,  
before me, a Notary Public in and for said  
County, personally came the above named Harry W. Wegner and Beth Wegner, Husband & wife,



who personally known to me to be the identical person whose name they acknowledged said instrument to be affixed to the above instrument as grantor S , and they acknowledged said instrument to be their voluntary act and deed.

WITNESS my hand and Notarial Seal the date last aforesaid.

My commission expires on the 6th day of February A. D. 1951.  
Leo F. Bolin Notary Public

**ASTM E1527-13 USER QUESTIONNAIRE****Project No: P24159093****B & T Metals**

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must respond to the following questions. Failure to provide this information to the environmental professional may result in significant data gaps, which may limit our ability to identify recognized environmental conditions resulting in a determination that "all appropriate inquiry" is not complete. This form represents a type of interview and as such, the user has an obligation to answer all questions in good faith, to the extent of their actual knowledge.

Site Name: B & T Metals Site Address: 1855 3<sup>rd</sup> Street, Gering, NE

1) Did a search of recorded 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 (40 CFR 312.25)? ☒ No ☐ Yes If yes, please explain.

2) Did a search of recorded land title records (or judicial records where appropriate) identify any activity and 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 (40 CFR 312.26)? ☒ No ☐ Yes If yes, please explain.

3) Do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business (40 CFR 312.28)? ☒ No ☐ Yes If yes, please explain.

4) Do you have actual knowledge of a lower purchase price because contamination is known or believed to be present at the site (40 CFR 312.29)? ☒ No ☐ Yes

5) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases (40 CFR 312.30)? ☐ No ☒ Yes If yes, please explain. *BATTERY SALVAGE PAD- LEAD-ACID BATTERIES*

6) Based on your knowledge and experience related to the site, are there any obvious indicators that point to the presence or likely presence of contamination at the site (40 CFR 312.31)? ☐ No ☒ Yes If yes, please explain.

*OFF COLORED SOILS IN SEVERAL LOCATIONS*

**ASTM E1527-13 USER QUESTIONNAIRE****Project No: P24159093****B & T Metals****Request for Information and Documentation**

In addition to the specific questions outlined above, the user is requested to provide the following information and documentation, as available. ASTM requires that this information, if available, be provided to the environmental professional prior to the site visit.

Item Supplied "X"	Not Applicable, Not Available or Not Known "X"	Item Requested (See Proposal)	Contacts/Comments or Indicate Attachment
X		Point of Contact for Access	Name/Phone: <i>Melvin Tower</i> OWNER
X		Current Site Owner	Name/Phone: <i>II</i>
X		Current Facility Operator	Name/Phone: <i>II</i>
X		Contacts for Prior Owners	Name/Phone: <i>II</i> <i>3 GENERATIONS</i>
	X	Contacts for Prior Occupants	Name/Phone:
	X	Access Restrictions	
	X	Notification of Special Requirements Regarding Confidentiality	
X		Legal Description and Diagram / Survey of Site	
X		Chain of Title with Grantor/Grantee Summary (back to 1940 or first developed use)	
		Reasons for Conducting ESA	

**ASTM E1527-13 USER QUESTIONNAIRE****Project No: P24159093****B & T Metals****Helpful Documents Checklist**

Pursuant to ASTM E1527-13 § 10.8, do you know whether any of the following documents exist related to the subject property and, if so, whether copies can and will be provided to the environmental professional? Check all that apply.

- |   |   |
|---|---|
| <input type="checkbox"/> Environmental site assessment reports  | <input type="checkbox"/> Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property |
| <input type="checkbox"/> Environmental compliance audit reports   |   |
| <input type="checkbox"/> Geotechnical studies   | <input type="checkbox"/> Registrations for underground injection systems  |
| <input type="checkbox"/> Reports regarding hydrogeologic conditions on the property or surrounding area | <input type="checkbox"/> Environmental permits/plans, solid waste permits, hazardous waste disposal permits, wastewater permits, NPDES permits, underground injection permits, SPCC plans   |
| <input type="checkbox"/> Registrations for above or underground storage tanks                           |   |

Mike Sarchet

Name (Authorized Client Representative)

Consultant- GERING

Title

Mike Sarchet

Signature

Sept 9, 2015

Date

## City of Gering, NE – Site Liability Determination

Grantee Name & Cooperative Agreement# \_\_\_\_\_

Date of proposed assessment: late April/May 2015

### BASIC SITE INFORMATION

3. Property Name: B&T Metals

4. Property Address: 1855 3rd Street, Gering, NE 69341; Scotts Bluff County

Legal Description: Lots 6 and 7, Block 6; Lots 5 and 6, Block 7; Lots 7 and 8 Block 5; of First Addition North Gering, generally located in the NW Quarter of Section 1, Township 21 North, Range 55 West of the 6<sup>th</sup> PM.

5. Approximate size of site: about 1.56 acres (includes encroachment in public right-of-way – see question 7)

5. Work to be done: Phase I Assessment ☒ Phase II ☒ Other Assessment (explain) ☐

Note: Necessity of Phase II ESA based on results of Phase I ESA

6. Who is the current owner of the property? Tower/Melvin Kelley & Lois Jean – all lots.

7. Relationship with the owner: the City of Gering has no relationship with the site owner; however the site is located on a dead end street with no further intentions to extend across RR property. The site owner has encroached operations into the right-of-way at two locations between lots which encompasses approximately 0.40 acres.

8. Known or Suspected Contaminant(s)

☐ Hazardous Substances ☒ Haz. Substances Commingled with Petroleum ☐ Petroleum Only

9. Description of when and how the site may have become contaminated; previous known uses:

This is an active metal recycling facility with buildings including a shop, shed, and utility building (see attached Assessors data sheet). The recycling site is North and adjacent the UPRR right-of-way and in close proximity to low-income minority residential housing. The facility has been in business for over 30 years at this site and used to salvage automobiles along with various types of metal including storing and recycling motor blocks. Today, the range of accepted materials is rather wide: aluminum cans, washers, dryers, catalytic converters, radiators, transmissions, car/truck/railroad batteries (including lawn mower and motorcycle), farm equipment salvage, & copper wiring. Petroleum hydrocarbons are likely stored on site.

Planned Reuse: The city of Gering would like to convert this property to greenspace to serve as a buffer between the neighborhood and the railroad. The owner is willing to relocate with financial help from the City.

The Property is a Brownfield Site. The site meets the definition of a Brownfield site as defined in Section 101(39) of CERCLA: the expansion, redevelopment, or reuse of real property that may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant.

### Not Excluded

The property is not excluded as a Brownfield Site under the legal definition, because:

- it is not subject to a planned or ongoing removal action
- it is not listed on the National Priorities List nor is it proposed for listing

- it is not subject to a unilateral administrative order, a court order, an administrative order on consent or judicial consent decree that has been issued to or entered into by the parties
- The City is not a potentially responsible party on this property. As per question 7 above the owner of B&T Metals has encroached into the public right-of-way which amounts to approximately 0.4 acres. (as the City Engineer I was not aware of this encroachment until reviewing the maps and documents for this report).

**ACCESS**

The City of Gering has an executed access agreement with the owner for the purpose of Phase I and II ESAs.

## **APPENDIX D**

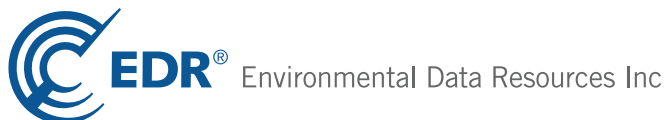
### **ENVIRONMENTAL DATABASE INFORMATION**

**B & T Metals**

1855 3rd Street  
Gering, NE 69341

Inquiry Number: 4332946.12s  
June 22, 2015

## 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 (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

1855 3RD STREET  
GERING, NE 69341

#### COORDINATES

Latitude (North):	41.8276000 - 41° 49' 39.36"
Longitude (West):	103.6499000 - 103° 38' 59.64"
Universal Transverse Mercator:	Zone 13
UTM X (Meters):	612117.6
UTM Y (Meters):	4631303.0
Elevation:	3892 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	41103-G6 SCOTTSBLUFF SOUTH, NE
Most Recent Revision:	1976

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20120703
Source:	USDA

MAPPED SITES SUMMARY
----------------------

Target Property Address:  
1855 3RD STREET  
GERING, NE 69341

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>	B & T METALS	1855 3RD ST	AIRS		TP
<a href="#">A2</a>	B & T METALS	1855 3RD ST	FINDS		TP
<a href="#">B3</a>	HEIMBUCK DISPOSAL	520 R STREET	LUST	Higher	688, 0.130, WSW
<a href="#">B4</a>	HEIMBUCK DISPOSAL CO	520 R ST	UST	Higher	688, 0.130, WSW
<a href="#">5</a>	WESTERN SUGAR COOPER	JCT 7TH & U STS	BROWNFIELDS	Higher	1663, 0.315, WNW
<a href="#">6</a>	BIG RED LIQUOR	BIG RED LIQUOR-500 '	LUST	Higher	2203, 0.417, SSW
<a href="#">7</a>	TRANS NUTRONIC CORP	925 S STREET	LUST	Higher	2385, 0.452, West
<a href="#">8</a>	WAPA GERING SUBSTATI	1030 U ST	NPDES, TIER 2, SHWS	Higher	3074, 0.582, WNW
<a href="#">C9</a>	AGROMAC INTERNATIONAL	220757 HIGHWAY 92	NPDES, AIRS, SHWS	Lower	3492, 0.661, SE
<a href="#">C10</a>	AGROMAC - LOCKWOOD S	220757 HWY 92 EAST	RCRA-TSDF, CORRACTS, RCRA NonGen / NLR, US ENG...	Lower	3514, 0.666, SE

## EXECUTIVE SUMMARY

### **TARGET PROPERTY SEARCH RESULTS**

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
B & T METALS 1855 3RD ST GERING, NE 69341	AIRS Facility Id: 57172	N/A
B & T METALS 1855 3RD ST GERING, NE 69341	FINDS Registry ID:: 110038971413	N/A

### **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**

#### ***Federal NPL site list***

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

#### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

#### ***Federal CERCLIS list***

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System  
FEDERAL FACILITY..... Federal Facility Site Information listing

#### ***Federal CERCLIS NFRAP site List***

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

#### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

#### ***Federal RCRA generators list***

RCRA-LQG..... RCRA - Large Quantity Generators

## EXECUTIVE SUMMARY

RCRA-SQG..... RCRA - Small Quantity Generators  
 RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

### ***Federal institutional controls / engineering controls registries***

US ENG CONTROLS..... Engineering Controls Sites List  
 US INST CONTROL..... Sites with Institutional Controls  
 LUCIS..... Land Use Control Information System

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF..... Licensed Landfill List

### ***State and tribal leaking storage tank lists***

LAST..... Leaking Aboveground Storage Tank Sites  
 INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

### ***State and tribal registered storage tank lists***

AST..... Hazardous Chemical AST List  
 INDIAN UST..... Underground Storage Tanks on Indian Land  
 FEMA UST..... Underground Storage Tank Listing

### ***State and tribal institutional control / engineering control registries***

INST CONTROL..... Nebraska's Institutional Control Registry

### ***State and tribal voluntary cleanup sites***

VCP..... RAPMA Sites  
 INDIAN VCP..... Voluntary Cleanup Priority Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

US BROWNFIELDS..... A Listing of Brownfields Sites

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

ODI..... Open Dump Inventory  
 DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
 SWRCY..... Recycling Resource Directory  
 INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

### ***Local Lists of Hazardous waste / Contaminated Sites***

US CDL..... Clandestine Drug Labs  
 US HIST CDL..... National Clandestine Laboratory Register

## EXECUTIVE SUMMARY

### **Local Lists of Registered Storage Tanks**

HIST UST..... Underground Storage Tank Database Listing  
 HIST AST..... Aboveground Storage Tank Database Listing

### **Local Land Records**

LIENS 2..... CERCLA Lien Information

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
 SPILLS..... Surface Spill List  
 SPILLS 80..... SPILLS 80 data from FirstSearch  
 SPILLS 90..... SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
 DOT OPS..... Incident and Accident Data  
 DOD..... Department of Defense Sites  
 FUDS..... Formerly Used Defense Sites  
 CONSENT..... Superfund (CERCLA) Consent Decrees  
 ROD..... Records Of Decision  
 UMTRA..... Uranium Mill Tailings Sites  
 US MINES..... Mines Master Index File  
 TRIS..... Toxic Chemical Release Inventory System  
 TSCA..... Toxic Substances Control Act  
 FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
 HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
 SSTs..... Section 7 Tracking Systems  
 ICIS..... Integrated Compliance Information System  
 PADS..... PCB Activity Database System  
 MLTS..... Material Licensing Tracking System  
 RADINFO..... Radiation Information Database  
 RAATS..... RCRA Administrative Action Tracking System  
 RMP..... Risk Management Plans  
 UIC..... Underground Injection Control Database  
 DRYCLEANERS..... Drycleaner Facility Listing  
 NPDES..... Wastewater Database Listing  
 TIER 2..... Tier 2 Facility Listing  
 INDIAN RESERV..... Indian Reservations  
 SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
 PCB TRANSFORMER..... PCB Transformer Registration Database  
 COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
 US FIN ASSUR..... Financial Assurance Information  
 EPA WATCH LIST..... EPA WATCH LIST  
 US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
 LEAD SMELTERS..... Lead Smelter Sites  
 PRP..... Potentially Responsible Parties  
 Financial Assurance..... Financial Assurance Information Listing  
 2020 COR ACTION..... 2020 Corrective Action Program List  
 COAL ASH DOE..... Steam-Electric Plant Operation Data

## EXECUTIVE SUMMARY

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP..... EDR Proprietary Manufactured Gas Plants  
 EDR US Hist Auto Stat..... EDR Exclusive Historic Gas Stations  
 EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

### 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.

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal RCRA CORRACTS facilities list***

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 03/10/2015 has revealed that there is 1 CORRACTS 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>
<b><i>AGROMAC - LOCKWOOD S</i></b>	<b><i>220757 HWY 92 EAST</i></b>	<b><i>SE 1/2 - 1 (0.666 mi.)</i></b>	<b><i>C10</i></b>	<b><i>15</i></b>

#### ***State- and tribal - equivalent CERCLIS***

SHWS: The Nebraska Department of Environmental Quality is providing this information from it's own database. The data, although not verified to be the most current or accurate for any specific site, is

## EXECUTIVE SUMMARY

generally based on the contents of the physical documents in the files. You may contact the Records Management Unit at (402) 471-3557 to make arrangements to view or to get a photocopy of the physical file.

A review of the SHWS list, as provided by EDR, and dated 04/21/2015 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>WAPA GERING SUBSTATI</b> DEQ Id: 59331	<b>1030 U ST</b>	<b>WNW 1/2 - 1 (0.582 mi.)</b>	<b>8</b>	<b>11</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AGROMAC INTERNATIONAL</b> DEQ Id: 43565	<b>220757 HIGHWAY 92</b>	<b>SE 1/2 - 1 (0.661 mi.)</b>	<b>C9</b>	<b>15</b>

### ***State and tribal leaking storage tank lists***

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 Environmental Control's Spill Tracking Reports.

A review of the LUST list, as provided by EDR, and dated 04/23/2015 has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HEIMBUCK DISPOSAL Facility Status: NO FURTHER ACTION (INCIDENT CLOSED) File Number: AP4707	520 R STREET	WSW 1/8 - 1/4 (0.130 mi.)	B3	8
BIG RED LIQUOR Facility Status: NO FURTHER ACTION (INCIDENT CLOSED) File Number: 012293-RM-1315	BIG RED LIQUOR-500 '	SSW 1/4 - 1/2 (0.417 mi.)	6	10
TRANS NUTRONIC CORP Facility Status: NO FURTHER ACTION (INCIDENT CLOSED) File Number: 082295-QK-1200	925 S STREET	W 1/4 - 1/2 (0.452 mi.)	7	10

### ***State and tribal registered storage tank lists***

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 Environmental Control's Facility and Tank Data.

A review of the UST list, as provided by EDR, and dated 03/12/2015 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HEIMBUCK DISPOSAL CO Facility ID: 4707	520 R ST	WSW 1/8 - 1/4 (0.130 mi.)	B4	9

## EXECUTIVE SUMMARY

### ***State and tribal Brownfields sites***

BROWNFIELDS: A listing of potential brownfields sites.

A review of the BROWNFIELDS list, as provided by EDR, and dated 04/01/2015 has revealed that there is 1 BROWNFIELDS site within approximately 0.5 miles of the target property.

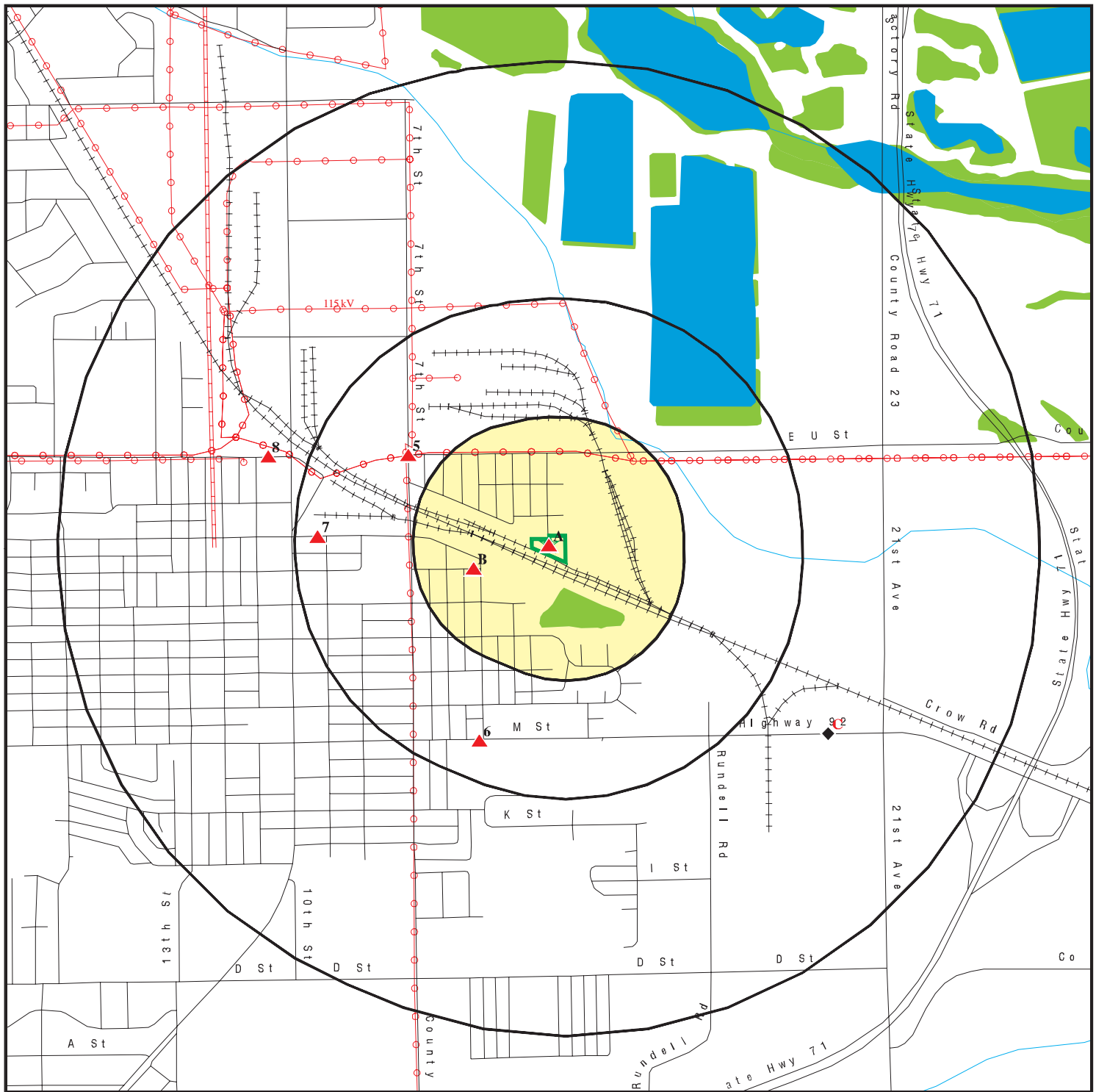
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTERN SUGAR COOPER Facility Id: 44132	JCT 7TH & U STS	WNW 1/4 - 1/2 (0.315 mi.)	5	9












## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 8 records.

<u>Site Name</u>	<u>Database(s)</u>
UPRR GERING YARD	LAST
	LAST
SCOTTSBLUFF MOVING TARGET RGE	SHWS
SCOTTSBLUFF POW CAMP	SHWS
CASPER PRECISION (EX) BOMBING RANG	CERCLIS
JEAN STANCO	LUST
HARRY BUCKHAMMER	LUST
ED SPURGEON FARM	LUST

## OVERVIEW MAP - 4332946.12S

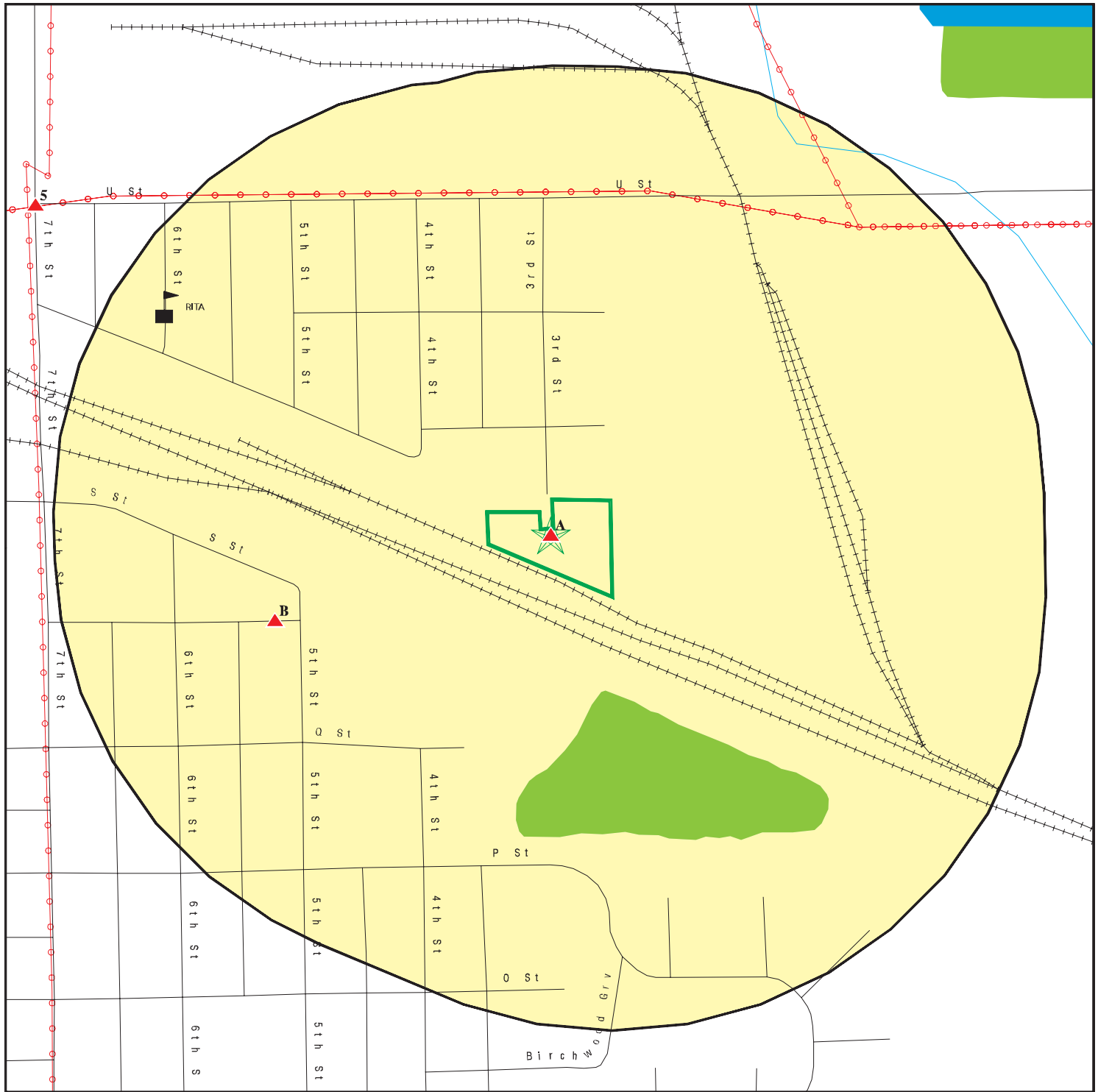


-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Pipelines
-  National 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: B & T Metals  
 ADDRESS: 1855 3rd Street  
 Gering NE 69341  
 LAT/LONG: 41.8276 / 103.6499

CLIENT: Terracon, Inc.  
 CONTACT: Ayna Kekilova  
 INQUIRY #: 4332946.12s  
 DATE: June 22, 2015 2:11 pm

**DETAIL MAP - 4332946.12S**

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



Power transmission lines



National Wetland Inventory



State Wetlands

0 1/16 1/8 1/4 Miles



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: B & T Metals  
 ADDRESS: 1855 3rd Street  
 Gering NE 69341  
 LAT/LONG: 41.8276 / 103.6499

CLIENT: Terracon, Inc.  
 CONTACT: Ayna Kekilova  
 INQUIRY #: 4332946.12s  
 DATE: June 22, 2015 2:11 pm

## 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	1	NR	1
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS	1.000		0	0	0	2	NR	2
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	1	2	NR	NR	3
LAST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
UST	0.250		0	1	NR	NR	NR	1

## 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
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
INST CONTROL	0.500		0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	1	NR	NR	1
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
HIST UST	0.250		0	0	NR	NR	NR	0
HIST AST	TP		NR	NR	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	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
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP	1	NR	NR	NR	NR	NR	1
TIER 2	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		0	0	NR	NR	NR	0
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

- Totals --		2	0	2	3	3	0	10
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## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target 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 Plotted</u>
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**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	Site	Database(s)	EDR ID Number EPA ID Number
<div>MAP FINDINGS</div>			
<b>A1</b>	<b>B &amp; T METALS</b>	<b>AIRS</b>	<b>S109012515</b>
<b>Target</b>	<b>1855 3RD ST</b>		<b>N/A</b>
<b>Property</b>	<b>GERING, NE 69341</b>		
	<b>Site 1 of 2 in cluster A</b>		
<b>Actual:</b>	NE AIRS:		
<b>3892 ft.</b>	Facility ID: 57172		
	Directions to Facility: 1/2 mi. S, 92-3 Bk E, 7St-N, Ovr RRX, U-4 Bk E, 3-S/End, S Sd S		
<b>A2</b>	<b>B &amp; T METALS</b>	<b>FINDS</b>	<b>1012114664</b>
<b>Target</b>	<b>1855 3RD ST</b>		<b>N/A</b>
<b>Property</b>	<b>GERING, NE 69341</b>		
	<b>Site 2 of 2 in cluster A</b>		
<b>Actual:</b>	FINDS:		
<b>3892 ft.</b>	Registry ID: 110038971413		
	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. 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.		
	STATE MASTER		
	AIR MINOR		
<b>B3</b>	<b>HEIMBUCK DISPOSAL</b>	<b>LUST</b>	<b>S105172881</b>
<b>WSW</b>	<b>520 R STREET</b>		<b>N/A</b>
<b>1/8-1/4</b>	<b>GERING, NE</b>		
<b>0.130 mi.</b>	<b>Site 1 of 2 in cluster B</b>		
<b>688 ft.</b>	LUST:		
<b>Relative:</b>	<b>Facility Status:</b>	<b>NO FURTHER ACTION (INCIDENT CLOSED)</b>	
<b>Higher</b>	Incident Type:	UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES	
<b>Actual:</b>	File Number:	AP4707	
<b>3894 ft.</b>	Owner/RP:	HEIMBUCK DISPOSAL	
	SFM Num:	4707	
	Owner Mailing Address:	520 R STREET	
	Owner Mailing City:	GERING	
	Owner Mailing State:	NE	
	Owner Mailing Zip:	69341	
	Discovery Date:	09/19/1989	
	Material Released:	Not reported	
	<b>Facility Status:</b>	<b>NO FURTHER ACTION (INCIDENT CLOSED)</b>	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEIMBUCK DISPOSAL (Continued)**

**S105172881**

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES  
File Number: AP4707  
Owner/RP: HEIMBUCK DISPOSAL  
SFM Num: 4707  
Owner Mailing Address: 520 R STREET  
Owner Mailing City: GERING  
Owner Mailing State: NE  
Owner Mailing Zip: 69341  
Discovery Date: 09/19/1989  
Material Released: Not reported

**B4**  
**WSW**  
**1/8-1/4**  
**0.130 mi.**  
**688 ft.**

**HEIMBUCK DISPOSAL CO**  
**520 R ST**  
**GERING, NE 69341**

**UST** **U004056434**  
**N/A**

**Site 2 of 2 in cluster B**

**Relative:**  
**Higher**

UST:

Facility:

**Actual:**  
**3894 ft.**

Facility ID: 4707  
Owner Name: HEIMBUCK DISPOSAL CO  
Owner Address: 53 RIDGE DR  
Owner City,St,Zip: GERING, NE 69341  
Tanks Currently In Use: 0  
Tanks Temp Out Of Use: 0  
Tanks Perm Out Of Use: 0  
Tanks Closed In Place: 0  
Tanks Removed: 0

Owner: HEIMBUCK DISPOSAL CO  
Owner Address: 53 RIDGE DR  
Owner City,St,Zip: GERING, NE 69341  
Owner Phone: Not reported  
Tank Corrosion Protection: Not reported  
Tank Id/Tank Status: 1 / Not Reported  
Tank Contents: Not reported  
Tank Size: Not reported  
Tank Date Installed: Not reported  
Tank Type: Not reported  
Tank Construction: Not reported  
Tank Internal Protection: Not reported  
Tank External Protection: Not reported  
Tank Secondary Containment: Not reported  
Piping Construction Material: Not reported

**5**  
**WNW**  
**1/4-1/2**  
**0.315 mi.**  
**1663 ft.**

**WESTERN SUGAR COOPERATIVE**  
**JCT 7TH & U STS**  
**GERING, NE 69341**

**BROWNFIELDS** **S113907297**  
**N/A**

**Relative:**  
**Higher**

BROWNFIELDS:

Facility ID: 44132  
Facility Location Desc: N Side U, Both Sides 5th St  
Program Acronym: BF  
Status: O

**Actual:**  
**3901 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTERN SUGAR COOPERATIVE (Continued)**

**S113907297**

latitude: 41.831994  
Longitude: 103.655174  
Lat/Lon Description: drive  
lat/Lon Source: DIG-DOQ  
Program ID: BF0274  
Program Description: Not reported  
Program Status: Active

**6**  
**SSW**  
**1/4-1/2**  
**0.417 mi.**  
**2203 ft.**

**BIG RED LIQUOR**  
**BIG RED LIQUOR-500 'M' ST.**  
**GERING, NE**

**LUST S105528476**  
**N/A**

**Relative:**  
**Higher**

**LUST:**

**Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)**  
Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES  
File Number: 012293-RM-1315  
Owner/RP: BIG RED LIQUOR  
SFM Num: 5805  
Owner Mailing Address: 12 SPRAUSEWOOD GROVE  
Owner Mailing City: GERING  
Owner Mailing State: NE  
Owner Mailing Zip: 69341  
Discovery Date: 06/12/1992  
Material Released: GAS

**Actual:**  
**3895 ft.**

**7**  
**West**  
**1/4-1/2**  
**0.452 mi.**  
**2385 ft.**

**TRANS NUTRONIC CORP**  
**925 S STREET**  
**GERING, NE**

**LUST S102420208**  
**N/A**

**Relative:**  
**Higher**

**LUST:**

**Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)**  
Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES  
File Number: 082295-QK-1200  
Owner/RP: TRANS NUTRONIC CORP  
SFM Num: 11385  
Owner Mailing Address: 925 S STREET  
Owner Mailing City: GERING  
Owner Mailing State: NE  
Owner Mailing Zip: 69361  
Discovery Date: 08/16/1995  
Material Released: GASOLINE

**Actual:**  
**3909 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**8**  
**WNW**  
**1/2-1**  
**0.582 mi.**  
**3074 ft.**

**WAPA GERING SUBSTATION**  
**1030 U ST**  
**GERING, NE 69341**

**NPDES**  
**TIER 2**  
**SHWS**  
**S107691521**  
**N/A**

**Relative:**  
**Higher**

NE NPDES:  
Facility ID: 59331  
Directions to Facility: NW Cnr 10th & U  
Program Acronym: PCS

**Actual:**  
**3914 ft.**

TIER 2:  
Year: 2014  
Facility ID: 59331  
Location: NW Cnr 10th & U  
SR No: 2534

Chemical:  
Year: 2014  
SR No: 2534  
Case Number: 64742-53-6  
EHS: Not reported  
Storage Location: High Voltage Electrical Equipment  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4709  
Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): Transformer Oil  
Year: 2014  
SR No: 2534  
Case Number: 7664-93-9  
EHS: Y  
Storage Location: Lead Acid Battery Bank in BASEMENT  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4302  
Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): SULFURIC ACID (as battery acid)

Year: 2013  
Facility ID: 59331  
Location: NW Cnr 10th & U  
SR No: 2617

Chemical:  
Year: 2013  
SR No: 2617  
Case Number: 64742-53-6  
EHS: Not reported  
Storage Location: High Voltage Electrical Equipment  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4709  
Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): Transformer Oil  
Year: 2013  
SR No: 2617  
Case Number: 7664-93-9  
EHS: Y  
Storage Location: Lead Acid Battery Bank in BASEMENT OF CTRL BLD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WAPA GERING SUBSTATION (Continued)**

**S107691521**

Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4302  
Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): SULFURIC ACID (as battery acid)

Year: 2012  
Facility ID: 59331  
Location: NW Cnr 10th & U  
SR No: 2536

**Chemical:**

Year: 2012  
SR No: 2536  
Case Number: 64742-53-6  
EHS: Not reported  
Storage Location: High Voltage Electrical Equipment  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4709

Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): Transformer Oil

Year: 2012  
SR No: 2536  
Case Number: 7664-93-9  
EHS: Y

Storage Location: Lead Acid Battery Bank in BASEMENT OF CTRL BLD  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4302  
Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): SULFURIC ACID (as battery acid)

Year: 2011  
Facility ID: 59331  
Location: NW Cnr 10th & U  
SR No: 2390

**Chemical:**

Year: 2011  
SR No: 2390  
Case Number: 64742-53-6  
EHS: Not reported  
Storage Location: High Voltage Electrical Equipment  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4709

Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): Transformer Oil

Year: 2011  
SR No: 2390  
Case Number: 7664-93-9  
EHS: Y

Storage Location: Lead Acid Battery Bank in BASEMENT OF CTRL BLD  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4302  
Chemical Reporting Name(Active Ingredient): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WAPA GERING SUBSTATION (Continued)**

**S107691521**

Chemical Reporting Name(Trade Name): SULFURIC ACID (as battery acid)

Year: 2010  
Facility ID: 59331  
Location: NW Cnr 10th & U  
SR No: 2528

Chemical:

Year: 2010  
SR No: 2528  
Case Number: 64742-53-6  
EHS: Not reported  
Storage Location: High Voltage Electrical Equipment  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4709

Chemical Reporting Name(Active Ingredient): Not reported

Chemical Reporting Name(Trade Name): Transformer Oil

Year: 2010  
SR No: 2528  
Case Number: 7664-93-9  
EHS: Y

Storage Location: Lead Acid Battery Bank in BASEMENT OF CTRL BLD  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4302

Chemical Reporting Name(Active Ingredient): Not reported

Chemical Reporting Name(Trade Name): SULFURIC ACID (as battery acid)

Year: 2009  
Facility ID: 59331  
Location: NW Cnr 10th & U  
SR No: 2571

Chemical:

Year: 2009  
SR No: 2571  
Case Number: 64742-53-6  
EHS: Not reported  
Storage Location: High Voltage Electrical Equipment  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4709

Chemical Reporting Name(Active Ingredient): Not reported

Chemical Reporting Name(Trade Name): Transformer Oil

Year: 2009  
SR No: 2571  
Case Number: 7664-93-9  
EHS: Y

Storage Location: Lead Acid Battery Bank in BASEMENT OF CTRL BLD  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4302

Chemical Reporting Name(Active Ingredient): Not reported

Chemical Reporting Name(Trade Name): SULFURIC ACID (as battery acid)

Year: 2008  
Facility ID: 59331

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WAPA GERING SUBSTATION (Continued)**

**S107691521**

Location: NW Cnr 10th & U  
SR No: 2434

Chemical:  
Year: 2008  
SR No: 2434  
Case Number: 64742-53-6  
EHS: Not reported  
Storage Location: High Voltage Electrical Equipment  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4709  
Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): Transformer Oil  
Year: 2008  
SR No: 2434  
Case Number: 7664-93-9  
EHS: Y  
Storage Location: Lead Acid Battery Bank in BASEMENT OF CTRL BLD  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4302  
Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): SULFURIC ACID (as battery acid)

Year: 2007  
Facility ID: 59331  
Location: NW Cnr 10th & U  
SR No: 2520

Chemical:  
Year: 2007  
SR No: 2520  
Case Number: 64742-53-6  
EHS: Not reported  
Storage Location: High Voltage Electrical Equipment  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4709  
Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): Transformer Oil  
Year: 2007  
SR No: 2520  
Case Number: 7664-93-9  
EHS: Y  
Storage Location: Lead Acid Battery Bank in BASEMENT OF CTRL BLD  
Max. Amount: Not reported  
Average Amount: Not reported  
Chemical ID: 4302  
Chemical Reporting Name(Active Ingredient): Not reported  
Chemical Reporting Name(Trade Name): SULFURIC ACID (as battery acid)

Year: 2006  
Facility ID: 59331  
Location: Not reported  
SR No: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WAPA GERING SUBSTATION (Continued)**

**S107691521**

SHWS:

DEQ ID: 59331  
Program Acronym: SF  
Directions to Facility: NW Cnr 10th & U

**C9**  
**SE**  
**1/2-1**  
**0.661 mi.**  
**3492 ft.**

**AGROMAC INTERNATIONAL INC**  
**220757 HIGHWAY 92**  
**GERING, NE 69341**

**NPDES**  
**AIRS**  
**SHWS**  
**S107687391**  
**N/A**

**Site 1 of 2 in cluster C**

**Relative:**  
**Lower**

NE NPDES:

Facility ID: 43565  
Directions to Facility: Bd:N-Hwy92E,E-Rd23(Lockwood Rd),S-D St,W-UPRR Spur  
Program Acronym: PCS

**Actual:**  
**3889 ft.**

NE AIRS:

Facility ID: 43565  
Directions to Facility: Bd:N-Hwy92E,E-Rd23(Lockwood Rd),S-D St,W-UPRR Spur

SHWS:

DEQ ID: 43565  
Program Acronym: SF  
Directions to Facility: Bd:N-Hwy92E,E-Rd23(Lockwood Rd),S-D St,W-UPRR Spur

**C10**  
**SE**  
**1/2-1**  
**0.666 mi.**  
**3514 ft.**

**AGROMAC - LOCKWOOD SITE**  
**220757 HWY 92 EAST**  
**GERING, NE 69341**

**RCRA-TSDF**  
**CORRACTS**  
**RCRA NonGen / NLR**  
**US ENG CONTROLS**  
**US INST CONTROL**  
**LUST**  
**US FIN ASSUR**  
**2020 COR ACTION**  
**1000273311**  
**NED044101442**

**Site 2 of 2 in cluster C**

**Relative:**  
**Lower**

**Actual:**  
**3889 ft.**

RCRA-TSDF:

Date form received by agency: 06/14/2007  
Facility name: AGROMAC - LOCKWOOD SITE  
Facility address: 220757 HWY 92 EAST  
GERING, NE 69341  
EPA ID: NED044101442  
Mailing address: PO BOX 100  
SCOTTSBLUFF, NE 693630100  
Contact: JOSEPH G SCHON  
Contact address: HWY 92 EAST  
GERING, NE 69341  
Contact country: US  
Contact telephone: (308) 641-5140  
Contact email: JSCHON@AGROMAC.COM  
EPA Region: 07  
Land type: Private  
Classification: TSDF  
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Owner/Operator Summary:

Owner/operator name: LOCKWOOD CORPORATION  
Owner/operator address: 220757 HWY 92  
GERING, NE 69341  
Owner/operator country: Not reported  
Owner/operator telephone: (308) 436-5051  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: AGROMAC INTERNATIONAL INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/29/2004  
Owner/Op end date: Not reported

Owner/operator name: AGROMAC INTERNATIONAL INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/29/2004  
Owner/Op end date: Not reported

Owner/operator name: LOCKWOOD CORPORATION  
Owner/operator address: 220757 HIGHWAY 92  
GERING, NE 69341  
Owner/operator country: Not reported  
Owner/operator telephone: (308) 436-5051  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: Yes  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Used oil transporter: No

. Waste code: D002  
. Waste name: CORROSIVE WASTE

Historical Generators:

Date form received by agency: 11/01/2004  
Site name: AGROMAC - LOCKWOOD CORPORATION  
Classification: Unverified

. Waste code: D002  
. Waste name: CORROSIVE WASTE

Date form received by agency: 12/12/2000  
Site name: LOCKWOOD CORPORATION  
Classification: Unverified

Date form received by agency: 12/11/2000  
Site name: LOCKWOOD CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 02/28/2000  
Site name: LOCKWOOD CORPORATION  
Classification: Not a generator, verified

Date form received by agency: 02/17/1994  
Site name: LOCKWOOD CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 08/26/1992  
Site name: LOCKWOOD CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 03/27/1990  
Site name: LOCKWOOD CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 01/01/1979  
Site name: LOCKWOOD CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 01/01/1979  
Site name: LOCKWOOD CORPORATION  
Classification: Not a generator, verified

Date form received by agency: 01/01/1979  
Site name: LOCKWOOD CORPORATION  
Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 09/01/1985  
Event: CA770NG

Event date: 09/01/1985  
Event: CA770NG

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Event date:	08/09/1988
Event:	CA772ID
Event date:	09/30/1988
Event:	RFA Completed, Assessment was an RFA.
Event date:	09/30/1988
Event:	RFA Determination Of Need For An RFI, RFI is Necessary;
Event date:	10/30/1989
Event:	RFI Imposition
Event date:	04/02/1991
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	09/06/1991
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	01/28/1992
Event:	CA Prioritization, Facility or area was assigned a high corrective action priority.
Event date:	02/07/1992
Event:	Stabilization Measures Evaluation, This facility is not amenable to stabilization activity because of a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available.
Event date:	03/16/1992
Event:	RFI Workplan Approved
Event date:	03/16/1992
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	07/23/1992
Event:	Stabilization Measures Implemented, Other Activity
Event date:	05/14/1993
Event:	Stabilization Construction Completed
Event date:	08/04/1994
Event:	CA772ID
Event date:	10/01/1997
Event:	CA001
Event date:	08/18/1999
Event:	CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA.
Event date:	03/22/2002
Event:	RFI Approved
Event date:	09/30/2003
Event:	Igration of Contaminated Groundwater under Control, More information is needed to make a determination.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Event date: 09/30/2003  
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 09/21/2004  
Event: Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 06/15/2005  
Event: CA772PR

Event date: 09/28/2007  
Event: CA550RC

Event date: 09/28/2007  
Event: Date For Remedy Selection (CM Imposed)

**Facility Has Received Notices of Violations:**

Regulation violated: Not reported  
Area of violation: Permit Condition or Requirement  
Date violation determined: 05/21/2014  
Date achieved compliance: 09/05/2014  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/21/2014  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 09/22/2014  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Permit Condition or Requirement  
Date violation determined: 03/26/2014  
Date achieved compliance: 09/05/2014  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/26/2014  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Permit Condition or Requirement  
Date violation determined: 03/26/2014  
Date achieved compliance: 05/14/2014  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/26/2014  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Permit Condition or Requirement  
Date violation determined: 03/26/2014  
Date achieved compliance: 05/14/2014  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/21/2014  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 09/22/2014  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Permit Condition or Requirement  
Date violation determined: 03/26/2014  
Date achieved compliance: 09/05/2014  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/21/2014  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 09/22/2014  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Permit Condition or Requirement  
Date violation determined: 10/04/2011  
Date achieved compliance: 03/27/2014  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/04/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Regulation violated: SR - Permit conditions I.I. & I.J.2  
Area of violation: TSD - Manifest/Records/Reporting  
Date violation determined: 05/05/1999  
Date achieved compliance: 01/05/2000  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/14/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - T. 128, Ch. 4.003.02  
Area of violation: Generators - General  
Date violation determined: 05/05/1999  
Date achieved compliance: 10/22/1999  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/14/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - Permit condition II.C.1.  
Area of violation: TSD - General Facility Standards  
Date violation determined: 05/05/1999  
Date achieved compliance: 10/22/1999  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/14/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - Permit Condition I.E.10  
Area of violation: TSD - Surface Impoundment Standards  
Date violation determined: 05/05/1999  
Date achieved compliance: 10/22/1999  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/14/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - Permit Condition IV.C.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Area of violation: TSD - General Facility Standards  
Date violation determined: 05/05/1999  
Date achieved compliance: 10/22/1999  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/14/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - Permit Condition I.E.6.  
Area of violation: TSD - Preparedness and Prevention  
Date violation determined: 05/05/1999  
Date achieved compliance: 10/22/1999  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/14/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - Permit Condition IV.A.  
Area of violation: TSD - Surface Impoundment Standards  
Date violation determined: 05/05/1999  
Date achieved compliance: 10/22/1999  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/14/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Closure/Post-Closure  
Date violation determined: 07/23/1997  
Date achieved compliance: 08/24/1997  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/23/1997  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SS - SR  
Area of violation: Generators - Pre-transport

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Date violation determined: 02/06/1991  
Date achieved compliance: 01/31/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/26/1991  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SS - SR  
Area of violation: Generators - Pre-transport  
Date violation determined: 02/06/1991  
Date achieved compliance: 04/26/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/26/1991  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SS - SR  
Area of violation: Generators - General  
Date violation determined: 02/06/1991  
Date achieved compliance: 04/26/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/26/1991  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 10/25/1989  
Date achieved compliance: 12/07/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/14/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 10/25/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Date achieved compliance: 12/07/1990  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT  
Enforcement action date: 05/02/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 10/25/1989  
Date achieved compliance: 12/07/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/27/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 10/25/1989  
Date achieved compliance: 12/07/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/02/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 09/29/1989  
Date achieved compliance: 12/07/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/25/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 08/16/1989  
Date achieved compliance: 11/27/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/27/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 09/28/1988  
Date achieved compliance: 11/21/1988  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/20/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 09/28/1988  
Date achieved compliance: 04/06/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/20/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 06/08/1988  
Date achieved compliance: 11/15/1988  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 05/26/1988  
Date achieved compliance: 06/08/1988  
Violation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/26/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 01/14/1988  
Date achieved compliance: 09/02/1988  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/14/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 01/14/1988  
Date achieved compliance: 09/02/1988  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/19/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 04/22/1987  
Date achieved compliance: 09/15/1987  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/23/1987  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 09/30/1986  
Date achieved compliance: 02/19/1987  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Enforcement action date: 11/13/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 06/02/1986  
Date achieved compliance: 07/24/1986  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/30/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 02/21/1986  
Date achieved compliance: 03/07/1986  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/21/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 11/07/1985  
Date achieved compliance: 09/01/2000  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 03/07/1984  
Date achieved compliance: 10/16/1985  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 06/20/1984

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 03/07/1984  
Date achieved compliance: 10/16/1985  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/14/1984  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 03/07/1984  
Date achieved compliance: 12/27/1993  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

**Evaluation Action Summary:**

Evaluation date: 03/26/2014  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Permit Condition or Requirement  
Date achieved compliance: 05/14/2014  
Evaluation lead agency: EPA

Evaluation date: 03/26/2014  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Permit Condition or Requirement  
Date achieved compliance: 09/05/2014  
Evaluation lead agency: EPA

Evaluation date: 02/05/2014  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/18/2013  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/20/2012  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 12/19/2011  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 10/04/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Permit Condition or Requirement  
Date achieved compliance: 03/27/2014  
Evaluation lead agency: EPA

Evaluation date: 08/25/2011  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 07/06/2010  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 08/03/2009  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 03/27/2008  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 10/31/2006  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 12/05/2005  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Evaluation date: 12/27/2004  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 12/16/2004  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 12/06/2004  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/02/2004  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 08/26/2004  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 05/24/2004  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/23/2003  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/10/2002  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/08/2001  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 05/15/2001  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/05/2001
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/15/2000
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/24/1999
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/05/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	01/05/2000
Evaluation lead agency:	EPA
Evaluation date:	05/05/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/22/1999
Evaluation lead agency:	EPA
Evaluation date:	05/05/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/22/1999
Evaluation lead agency:	EPA
Evaluation date:	05/05/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	10/22/1999
Evaluation lead agency:	EPA
Evaluation date:	05/05/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Surface Impoundment Standards
Date achieved compliance:	10/22/1999
Evaluation lead agency:	EPA
Evaluation date:	10/06/1998
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Evaluation date:	07/14/1997
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/11/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/11/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	08/24/1997
Evaluation lead agency:	State
Evaluation date:	05/10/1996
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/08/1995
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/02/1995
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/12/1993
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/31/1992
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/06/1991
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/06/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Date achieved compliance: 01/31/1992  
Evaluation lead agency: State

Evaluation date: 02/06/1991  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 02/06/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 04/26/1991  
Evaluation lead agency: State

Evaluation date: 02/06/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 04/26/1991  
Evaluation lead agency: State

Evaluation date: 05/23/1990  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/27/1990  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/11/1990  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 02/20/1990  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 01/30/1990  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/30/1989  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Evaluation date:	10/25/1989
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	12/07/1990
Evaluation lead agency:	State
Evaluation date:	09/29/1989
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	12/07/1990
Evaluation lead agency:	State
Evaluation date:	09/20/1989
Evaluation:	OPERATION AND MAINTENANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/14/1989
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/16/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	11/27/1989
Evaluation lead agency:	State
Evaluation date:	05/05/1989
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/28/1988
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/28/1988
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/28/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	11/21/1988
Evaluation lead agency:	State
Evaluation date:	09/28/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Date achieved compliance: 04/06/1990  
Evaluation lead agency: State

Evaluation date: 09/02/1988  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/08/1988  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 11/15/1988  
Evaluation lead agency: State

Evaluation date: 05/26/1988  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: TSD IS-Ground-Water Monitoring  
Date achieved compliance: 06/08/1988  
Evaluation lead agency: State

Evaluation date: 01/14/1988  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 09/02/1988  
Evaluation lead agency: State

Evaluation date: 10/01/1987  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/22/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 09/15/1987  
Evaluation lead agency: State

Evaluation date: 03/30/1987  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/30/1986  
Evaluation: GROUNDWATER MONITORING EVALUATION  
Area of violation: TSD IS-Ground-Water Monitoring  
Date achieved compliance: 02/19/1987  
Evaluation lead agency: State

Evaluation date: 06/02/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 07/24/1986  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Evaluation date: 02/21/1986  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: TSD IS-Ground-Water Monitoring  
Date achieved compliance: 03/07/1986  
Evaluation lead agency: State

Evaluation date: 11/07/1985  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: TSD IS-Ground-Water Monitoring  
Date achieved compliance: 09/01/2000  
Evaluation lead agency: State

Evaluation date: 03/07/1984  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD IS-Ground-Water Monitoring  
Date achieved compliance: 10/16/1985  
Evaluation lead agency: State

Evaluation date: 03/07/1984  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 12/27/1993  
Evaluation lead agency: State

**CORRACTS:**

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19971001  
Action: CA001  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19850901  
Action: CA770NG  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19850901  
Action: CA770NG  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property  
Original schedule date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Schedule end date: Not reported

EPA ID: NED044101442

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19910402

Action: CA140 - RFI Workplan Notice Of Deficiency Issued

NAICS Code(s): 53112 53119

Lessors of Nonresidential Buildings (except Miniwarehouses)

Lessors of Other Real Estate Property

Original schedule date: 19910402

Schedule end date: Not reported

EPA ID: NED044101442

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19940804

Action: CA772ID

NAICS Code(s): 53112 53119

Lessors of Nonresidential Buildings (except Miniwarehouses)

Lessors of Other Real Estate Property

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: NED044101442

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19910906

Action: CA140 - RFI Workplan Notice Of Deficiency Issued

NAICS Code(s): 53112 53119

Lessors of Nonresidential Buildings (except Miniwarehouses)

Lessors of Other Real Estate Property

Original schedule date: 19910906

Schedule end date: Not reported

EPA ID: NED044101442

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19920207

Action: CA225IN - Stabilization Measures Evaluation, This facility is not, amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness.

This status should be changed when data becomes available

NAICS Code(s): 53112 53119

Lessors of Nonresidential Buildings (except Miniwarehouses)

Lessors of Other Real Estate Property

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: NED044101442

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19880809

Action: CA772ID

NAICS Code(s): 53112 53119

Lessors of Nonresidential Buildings (except Miniwarehouses)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19930514  
Action: CA650 - Stabilization Construction Completed  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property  
Original schedule date: 19930514  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 20050615  
Action: CA772PR  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19920316  
Action: CA150 - RFI Workplan Approved  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19920316  
Action: CA140 - RFI Workplan Notice Of Deficiency Issued  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property  
Original schedule date: 19920313  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19990818  
Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 20040921  
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,  
Migration of Contaminated Groundwater Under Control has been verified  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 20020322  
Action: CA200 - RFI Approved  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19920723  
Action: CA600T - Stabilization Measures Implemented, Other activity  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Original schedule date: 19920723  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19920128  
Action: CA075HI - CA Prioritization, Facility or area was assigned a high  
corrective action priority  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 20070928  
Action: CA550RC  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 20070928  
Action: CA400 - Date For Remedy Selection (CM Imposed)  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19891030  
Action: CA100 - RFI Imposition  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 20030930  
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 20030930  
Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19880930  
Action: CA050RF - RFA Completed, Assessment was an RFA  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NED044101442  
EPA Region: 07  
Area Name: ENTIRE FACILITY  
Actual Date: 19880930  
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary  
NAICS Code(s): 53112 53119  
Lessors of Nonresidential Buildings (except Miniwarehouses)  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported

**US ENG CONTROLS:**

EPA ID: NED044101442  
Site ID: Not reported  
Name: AGROMAC - LOCKWOOD SITE  
Address: 220757 HWY 92 EAST  
GERING, NE 69341  
EPA Region: 07  
County: SCOTTS BLUFF  
Event Code: CA770NG  
Actual Date: 09/01/1985  
Contact Name: JOSEPH G SCHON  
Contact Phone and Ext: 3086415140  
Latitude: 41.821469  
Longitude: -103.637883

Action ID: Not reported  
Action Name: Not reported  
Action Completion date: 01/01/1900  
Operable Unit: Not reported  
Contaminated Media : Not reported  
Engineering Control: Not reported  
Contact Name: JOSEPH G SCHON  
Contact Phone and Ext: 3086415140  
Latitude: 41.821469  
Longitude: -103.637883

Action ID: Not reported  
Action Name: Not reported  
Action Completion date: 01/01/1900  
Operable Unit: Not reported  
Contaminated Media : Not reported  
Engineering Control: Not reported  
Contact Name: JOSEPH G SCHON  
Contact Phone and Ext: 3086415140  
Latitude: 41.821469  
Longitude: -103.637883

**US INST CONTROL:**

EPA ID: NED044101442  
Site ID: Not reported  
Name: AGROMAC - LOCKWOOD SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Action Name: Not reported  
Address: 220757 HWY 92 EAST  
GERING, NE 69341  
EPA Region: 07  
County: SCOTTS BLUFF  
Event Code: CA772ID  
Inst. Control: Not reported  
Actual Date: 08/04/1994  
Comple. Date: 01/01/1900  
Operable Unit: Not reported  
Contaminated Media : Not reported  
Contact Name : JOSEPH G SCHON  
Contact Phone and Ext :3086415140  
Latitude : 41.821469  
Longitude : -103.637883  
  
EPA ID: NED044101442  
Site ID: Not reported  
Name: AGROMAC - LOCKWOOD SITE  
Action Name: Not reported  
Address: 220757 HWY 92 EAST  
GERING, NE 69341  
EPA Region: 07  
County: SCOTTS BLUFF  
Event Code: CA772PR  
Inst. Control: Not reported  
Actual Date: 06/15/2005  
Comple. Date: 01/01/1900  
Operable Unit: Not reported  
Contaminated Media : Not reported  
Contact Name : JOSEPH G SCHON  
Contact Phone and Ext :3086415140  
Latitude : 41.821469  
Longitude : -103.637883  
  
EPA ID: NED044101442  
Site ID: Not reported  
Name: AGROMAC - LOCKWOOD SITE  
Action Name: Not reported  
Address: 220757 HWY 92 EAST  
GERING, NE 69341  
EPA Region: 07  
County: SCOTTS BLUFF  
Event Code: CA772ID  
Inst. Control: Not reported  
Actual Date: 08/04/1994  
Comple. Date: 01/01/1900  
Operable Unit: Not reported  
Contaminated Media : Not reported  
Contact Name : JOSEPH G SCHON  
Contact Phone and Ext :3086415140  
Latitude : 41.821469  
Longitude : -103.637883  
  
EPA ID: NED044101442  
Site ID: Not reported  
Name: AGROMAC - LOCKWOOD SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGROMAC - LOCKWOOD SITE (Continued)**

**1000273311**

Action Name: Not reported  
Address: 220757 HWY 92 EAST  
GERING, NE 69341  
EPA Region: 07  
County: SCOTTS BLUFF  
Event Code: CA772PR  
Inst. Control: Not reported  
Actual Date: 06/15/2005  
Comple. Date: 01/01/1900  
Operable Unit: Not reported  
Contaminated Media : Not reported  
Contact Name : JOSEPH G SCHON  
Contact Phone and Ext : 3086415140  
Latitude : 41.821469  
Longitude : -103.637883

**LUST:**

**Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)**  
Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES  
File Number: 100891-CT-1140  
Owner/RP: LOCKWOOD CORP  
SFM Num: 2718  
Owner Mailing Address: PO BOX 160  
Owner Mailing City: GERING  
Owner Mailing State: NE  
Owner Mailing Zip: 69341  
Discovery Date: 09/10/1991  
Material Released: GASOLINE AND DIESEL

**US FIN ASSUR:**

EPA ID: NED044101442  
Provider: PLATTE VALLEY NATIONAL BANK  
EPA region: 7  
County: SCOTTS BLUFF  
Mechanism type: K  
Mechanism ID: XXXX9063  
Cost estimate: 7333  
Face value: 7333  
Effective date: 12/11/2007

**2020 COR ACTION:**

EPA ID: NED044101442  
Region: 7  
Action: Remedy Constructed

Count: 8 records.

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
GERING	S117716368	JEAN STANCO	2931 N 10TH ST		LUST
GERING	S111380402	UPRR GERING YARD	7TH & S STS GERING YD MP 145		LAST
MELBETA	S105173371	HARRY BUCKHAMMER	CAL'S WELDING, INT HWY 92		LUST
SCOTTSBLUFF	S108917778	SCOTTSBLUFF MOVING TARGET RGE	S A RD	69361	SHWS
SCOTTSBLUFF	S108917782	SCOTTSBLUFF POW CAMP	COUNTY ROAD M	69361	SHWS
SCOTTSBLUFF	S105173714	ED SPURGEON FARM	4 MI E 2.5 MI N OF TOWN		LUST
SCOTTSBLUFF	S105239893		SE EDGE OF TOWN N OF PLATTE R		LAST
SCOTTSBLUFF	1006371472	CASPER PRECISION (EX) BOMBING RANG	22 MILES N OF SCOTTSBLUFF OFF	69361	CERCLIS

## 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

#### ***Federal NPL site list***

##### **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: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 07/20/2015
	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: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 07/20/2015
	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.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal Delisted NPL site list***

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: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 07/20/2015
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/29/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Quarterly

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: 03/26/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/08/2015	Telephone: 703-603-8704
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/20/2015
	Data Release Frequency: Varies

## ***Federal CERCLIS NFRAP site List***

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/29/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/10/2015  
 Date Data Arrived at EDR: 03/31/2015  
 Date Made Active in Reports: 06/11/2015  
 Number of Days to Update: 72

Source: EPA  
 Telephone: 800-424-9346  
 Last EDR Contact: 03/31/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

### **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: 03/10/2015  
 Date Data Arrived at EDR: 03/31/2015  
 Date Made Active in Reports: 06/11/2015  
 Number of Days to Update: 72

Source: Environmental Protection Agency  
 Telephone: 913-551-7003  
 Last EDR Contact: 03/31/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

### **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: 03/10/2015  
 Date Data Arrived at EDR: 03/31/2015  
 Date Made Active in Reports: 06/11/2015  
 Number of Days to Update: 72

Source: Environmental Protection Agency  
 Telephone: 913-551-7003  
 Last EDR Contact: 03/31/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 Data Release Frequency: Quarterly

### **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: 03/10/2015  
 Date Data Arrived at EDR: 03/31/2015  
 Date Made Active in Reports: 06/11/2015  
 Number of Days to Update: 72

Source: Environmental Protection Agency  
 Telephone: 913-551-7003  
 Last EDR Contact: 03/31/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/10/2015  
 Date Data Arrived at EDR: 03/31/2015  
 Date Made Active in Reports: 06/11/2015  
 Number of Days to Update: 72

Source: Environmental Protection Agency  
 Telephone: 913-551-7003  
 Last EDR Contact: 03/31/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal institutional controls / engineering controls registries***

### **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: 03/16/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2015	Telephone: 703-603-0695
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 06/01/2015
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/14/2015
	Data Release Frequency: Varies

### **US INST CONTROL: Sites with Institutional Controls**

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: 03/16/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2015	Telephone: 703-603-0695
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 06/01/2015
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/14/2015
	Data Release Frequency: Varies

### **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: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 05/18/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Varies

## ***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: 03/30/2015	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 03/31/2015	Telephone: 202-267-2180
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 03/31/2015
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/13/2015
	Data Release Frequency: Annually

## ***State- and tribal - equivalent CERCLIS***

### **SHWS: Superfund State Program List**

The Nebraska Department of Environmental Quality is providing this information from it's own database. The data, although not verified to be the most current or accurate for any specific site, is generally based on the contents of the physical documents in the files. You may contact the Records Management Unit at (402) 471-3557 to make arrangements to view or to get a photocopy of the physical file.

Date of Government Version: 04/21/2015	Source: Dept. of Environmental Quality
Date Data Arrived at EDR: 04/28/2015	Telephone: 402-471-3557
Date Made Active in Reports: 05/22/2015	Last EDR Contact: 06/18/2015
Number of Days to Update: 24	Next Scheduled EDR Contact: 10/05/2015
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***State and tribal landfill and/or solid waste disposal site lists***

### SWF/LF: Licensed Landfill List

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: 04/06/2015  
 Date Data Arrived at EDR: 04/07/2015  
 Date Made Active in Reports: 04/22/2015  
 Number of Days to Update: 15

Source: Department of Environmental Quality  
 Telephone: 402-471-4210  
 Last EDR Contact: 06/18/2015  
 Next Scheduled EDR Contact: 10/05/2015  
 Data Release Frequency: Semi-Annually

## ***State and tribal leaking storage tank lists***

### LUST: Leaking Underground Storage Tank Sites

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: 04/23/2015  
 Date Data Arrived at EDR: 04/23/2015  
 Date Made Active in Reports: 05/01/2015  
 Number of Days to Update: 8

Source: Department of Environmental Quality  
 Telephone: 402-471-3557  
 Last EDR Contact: 04/14/2015  
 Next Scheduled EDR Contact: 07/27/2015  
 Data Release Frequency: Quarterly

### LAST: Leaking Aboveground Storage Tank Sites

Releases from an aboveground storage tank system.

Date of Government Version: 04/23/2015  
 Date Data Arrived at EDR: 04/23/2015  
 Date Made Active in Reports: 05/01/2015  
 Number of Days to Update: 8

Source: Department of Environmental Quality  
 Telephone: 402-471-3557  
 Last EDR Contact: 04/14/2015  
 Next Scheduled EDR Contact: 07/27/2015  
 Data Release Frequency: Quarterly

### INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/23/2015  
 Date Data Arrived at EDR: 02/10/2015  
 Date Made Active in Reports: 03/13/2015  
 Number of Days to Update: 31

Source: EPA Region 6  
 Telephone: 214-665-6597  
 Last EDR Contact: 01/26/2015  
 Next Scheduled EDR Contact: 05/11/2015  
 Data Release Frequency: Varies

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014  
 Date Data Arrived at EDR: 11/25/2014  
 Date Made Active in Reports: 01/29/2015  
 Number of Days to Update: 65

Source: EPA Region 7  
 Telephone: 913-551-7003  
 Last EDR Contact: 04/27/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 Data Release Frequency: Varies

### INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/30/2014  
 Date Data Arrived at EDR: 03/03/2015  
 Date Made Active in Reports: 03/13/2015  
 Number of Days to Update: 10

Source: EPA Region 4  
 Telephone: 404-562-8677  
 Last EDR Contact: 04/27/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 04/03/2015
Number of Days to Update: 184	Next Scheduled EDR Contact: 08/10/2015
	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: 01/30/2015	Source: EPA, Region 5
Date Data Arrived at EDR: 02/05/2015	Telephone: 312-886-7439
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 08/10/2015
	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: 02/03/2015	Source: EPA Region 10
Date Data Arrived at EDR: 02/12/2015	Telephone: 206-553-2857
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Quarterly

### 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: 01/08/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

### 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: 01/28/2015	Source: EPA Region 8
Date Data Arrived at EDR: 01/30/2015	Telephone: 303-312-6271
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Quarterly

### **State and tribal registered storage tank lists**

#### UST: Facility and 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: 03/12/2015	Source: Nebraska State Fire Marshal
Date Data Arrived at EDR: 05/06/2015	Telephone: 402-471-9664
Date Made Active in Reports: 05/22/2015	Last EDR Contact: 05/06/2015
Number of Days to Update: 16	Next Scheduled EDR Contact: 08/17/2015
	Data Release Frequency: Annually

#### AST: AST Data

A listing of aboveground storage tank site locations. Aboveground storage tanks dispensing hazardous substances must register such tank with this office. Storage tanks of 1000 gallons or less are exempt from this requirement.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/02/2015  
 Date Data Arrived at EDR: 03/03/2015  
 Date Made Active in Reports: 03/12/2015  
 Number of Days to Update: 9

Source: State Fire Marshal  
 Telephone: 402-471-9465  
 Last EDR Contact: 06/01/2015  
 Next Scheduled EDR Contact: 09/14/2015  
 Data Release Frequency: Semi-Annually

## 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: 02/03/2015  
 Date Data Arrived at EDR: 02/12/2015  
 Date Made Active in Reports: 03/13/2015  
 Number of Days to Update: 29

Source: EPA Region 10  
 Telephone: 206-553-2857  
 Last EDR Contact: 04/27/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 Data Release Frequency: Quarterly

## 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: 12/14/2014  
 Date Data Arrived at EDR: 02/13/2015  
 Date Made Active in Reports: 03/13/2015  
 Number of Days to Update: 28

Source: EPA Region 9  
 Telephone: 415-972-3368  
 Last EDR Contact: 01/26/2015  
 Next Scheduled EDR Contact: 05/11/2015  
 Data Release Frequency: Quarterly

## 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: 01/29/2015  
 Date Data Arrived at EDR: 01/30/2015  
 Date Made Active in Reports: 03/13/2015  
 Number of Days to Update: 42

Source: EPA Region 8  
 Telephone: 303-312-6137  
 Last EDR Contact: 04/27/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 Data Release Frequency: Quarterly

## 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: 09/23/2014  
 Date Data Arrived at EDR: 11/25/2014  
 Date Made Active in Reports: 01/29/2015  
 Number of Days to Update: 65

Source: EPA Region 7  
 Telephone: 913-551-7003  
 Last EDR Contact: 04/27/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 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: 02/01/2013  
 Date Data Arrived at EDR: 05/01/2013  
 Date Made Active in Reports: 01/27/2014  
 Number of Days to Update: 271

Source: EPA, Region 1  
 Telephone: 617-918-1313  
 Last EDR Contact: 04/28/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 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).

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/23/2015  
 Date Data Arrived at EDR: 02/13/2015  
 Date Made Active in Reports: 03/13/2015  
 Number of Days to Update: 28

Source: EPA Region 6  
 Telephone: 214-665-7591  
 Last EDR Contact: 01/26/2015  
 Next Scheduled EDR Contact: 05/11/2015  
 Data Release Frequency: Semi-Annually

### 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: 01/30/2015  
 Date Data Arrived at EDR: 02/05/2015  
 Date Made Active in Reports: 03/13/2015  
 Number of Days to Update: 36

Source: EPA Region 5  
 Telephone: 312-886-6136  
 Last EDR Contact: 04/27/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 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: 09/30/2014  
 Date Data Arrived at EDR: 03/03/2015  
 Date Made Active in Reports: 03/13/2015  
 Number of Days to Update: 10

Source: EPA Region 4  
 Telephone: 404-562-9424  
 Last EDR Contact: 04/27/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 Data Release Frequency: Semi-Annually

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010  
 Date Data Arrived at EDR: 02/16/2010  
 Date Made Active in Reports: 04/12/2010  
 Number of Days to Update: 55

Source: FEMA  
 Telephone: 202-646-5797  
 Last EDR Contact: 04/13/2015  
 Next Scheduled EDR Contact: 07/27/2015  
 Data Release Frequency: Varies

### ***State and tribal institutional control / engineering control registries***

#### INST CONTROL: Nebraska's Institutional Control Registry

A list of sites within Nebraska that have institutional controls. According to the Environmental Protection Agency (EPA), institutional controls are "non-engineering measures designed to prevent or limit exposure to hazardous substances left in place at a site, or assure effectiveness of the chosen remedy. Institutional controls are usually, but not always, legal controls, such as easements, restrictive covenants, and zoning ordinances." In short, institutional controls are a type of environmental covenant typically used when property is to be cleaned up to a level determined by the potential environmental risks posed by a planned use, rather than to unrestricted use standards. This method of control has proven to be both environmentally and economically beneficial.

Date of Government Version: 03/01/2015  
 Date Data Arrived at EDR: 03/27/2015  
 Date Made Active in Reports: 04/03/2015  
 Number of Days to Update: 7

Source: Department of Environmental Quality  
 Telephone: 402-471-2214  
 Last EDR Contact: 03/24/2015  
 Next Scheduled EDR Contact: 07/06/2015  
 Data Release Frequency: Varies

### ***State and tribal voluntary cleanup sites***

#### VCP: RAPMA Sites

The Remedial Action Plan Monitoring Act (RAPMA), initially created in 1995, provides property owners and parties responsible for contamination with a mechanism for developing voluntary environmental cleanup plans which are reviewed and approved by the Department.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2015  
 Date Data Arrived at EDR: 03/27/2015  
 Date Made Active in Reports: 04/03/2015  
 Number of Days to Update: 7

Source: Department of Environmental Quality  
 Telephone: 402-471-2186  
 Last EDR Contact: 03/24/2015  
 Next Scheduled EDR Contact: 07/06/2015  
 Data Release Frequency: Varies

## 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: 09/29/2014  
 Date Data Arrived at EDR: 10/01/2014  
 Date Made Active in Reports: 11/06/2014  
 Number of Days to Update: 36

Source: EPA, Region 1  
 Telephone: 617-918-1102  
 Last EDR Contact: 04/02/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 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  
 Date Data Arrived at EDR: 04/22/2008  
 Date Made Active in Reports: 05/19/2008  
 Number of Days to Update: 27

Source: EPA, Region 7  
 Telephone: 913-551-7365  
 Last EDR Contact: 04/20/2009  
 Next Scheduled EDR Contact: 07/20/2009  
 Data Release Frequency: Varies

## State and tribal Brownfields sites

### BROWNFIELDS: Potential Brownfields Inventory Listing

"NDEQ defines a brownfields site as subpart (A) of CERCLA ? 101(39): '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.' This is a broad-based approach to capture all potential brownfields sites. In the event that CERCLA 128(a) State Response Program funds are utilized - for example, conducting a Section 128(a) Assessment - the exclusions, site-by-site determinations, and further definitions as provided by the law would need to be met. This would be done on a site-by-site basis." A preliminary Survey and Inventory of Brownfields Sites in Nebraska was constructed based on previously submitted information including sites named specifically by city representatives. The list was built on facility characteristics, which were founded on previous, broad-based contamination experience. Additions to the inventory were made by looking for other sources of potential brownfields sites using Standard Industrial Classification (SIC) codes. A general sector list was constructed to serve as an inventory guide. This list shows all of the different types of sites that are within the inventory (sorted by SIC code), and the number of sites there are of each type. Color-coated blocks, which group together similar SIC codes and the sites that they encompass also sort the sectors.

Date of Government Version: 04/01/2015  
 Date Data Arrived at EDR: 04/02/2015  
 Date Made Active in Reports: 04/21/2015  
 Number of Days to Update: 19

Source: Department of Environmental Quality  
 Telephone: 402-471-2186  
 Last EDR Contact: 03/23/2015  
 Next Scheduled EDR Contact: 07/06/2015  
 Data Release Frequency: Varies

## 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: 03/23/2015  
 Date Data Arrived at EDR: 03/24/2015  
 Date Made Active in Reports: 06/02/2015  
 Number of Days to Update: 70

Source: Environmental Protection Agency  
 Telephone: 202-566-2777  
 Last EDR Contact: 03/24/2015  
 Next Scheduled EDR Contact: 07/06/2015  
 Data Release Frequency: Semi-Annually

## **Local Lists of Landfill / Solid Waste Disposal Sites**

### **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: 04/23/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 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

### **SWRCY: Recycling Resource Directory**

A listing of recycling facilities.

Date of Government Version: 09/26/2014  
 Date Data Arrived at EDR: 09/26/2014  
 Date Made Active in Reports: 11/03/2014  
 Number of Days to Update: 38

Source: Department of Environmental Quality  
 Telephone: 402-471-6974  
 Last EDR Contact: 03/24/2015  
 Next Scheduled EDR Contact: 07/06/2015  
 Data Release Frequency: Varies

### **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: 05/01/2015  
 Next Scheduled EDR Contact: 08/17/2015  
 Data Release Frequency: Varies

## **Local Lists of Hazardous waste / Contaminated Sites**

### **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: 02/25/2015  
 Date Data Arrived at EDR: 03/10/2015  
 Date Made Active in Reports: 03/25/2015  
 Number of Days to Update: 15

Source: Drug Enforcement Administration  
 Telephone: 202-307-1000  
 Last EDR Contact: 05/29/2015  
 Next Scheduled EDR Contact: 09/14/2015  
 Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### US HIST CDL: National Clandestine Laboratory Register

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: 02/25/2015  
 Date Data Arrived at EDR: 03/10/2015  
 Date Made Active in Reports: 03/25/2015  
 Number of Days to Update: 15

Source: Drug Enforcement Administration  
 Telephone: 202-307-1000  
 Last EDR Contact: 05/29/2015  
 Next Scheduled EDR Contact: 09/14/2015  
 Data Release Frequency: No Update Planned

### Local Lists of Registered Storage Tanks

#### HIST UST: Underground Storage Tank Database Listing

A listing of underground storage tank locations. This listing contains detail information that the UST listing does not. It is no longer updated by the agency. For current information see the UST listing.

Date of Government Version: 02/28/2005  
 Date Data Arrived at EDR: 09/01/2006  
 Date Made Active in Reports: 10/11/2006  
 Number of Days to Update: 40

Source: State Fire Marshal  
 Telephone: 402-471-2027  
 Last EDR Contact: 02/23/2009  
 Next Scheduled EDR Contact: 05/25/2009  
 Data Release Frequency: No Update Planned

#### HIST AST: Aboveground Storage Tank Database Listing

A listing of aboveground storage tank locations. This listing contains detail information that the AST listing does not. It is no longer updated by the agency. For current information see the AST listing.

Date of Government Version: 10/19/2004  
 Date Data Arrived at EDR: 09/01/2006  
 Date Made Active in Reports: 10/11/2006  
 Number of Days to Update: 40

Source: State Fire Marshal  
 Telephone: 402-471-2027  
 Last EDR Contact: 03/23/2009  
 Next Scheduled EDR Contact: 06/22/2009  
 Data Release Frequency: No Update Planned

### Local Land Records

#### 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: 02/18/2014  
 Date Data Arrived at EDR: 03/18/2014  
 Date Made Active in Reports: 04/24/2014  
 Number of Days to Update: 37

Source: Environmental Protection Agency  
 Telephone: 202-564-6023  
 Last EDR Contact: 04/27/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 Data Release Frequency: Varies

### Records of Emergency Release Reports

#### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/30/2015  
 Date Data Arrived at EDR: 03/31/2015  
 Date Made Active in Reports: 06/11/2015  
 Number of Days to Update: 72

Source: U.S. Department of Transportation  
 Telephone: 202-366-4555  
 Last EDR Contact: 03/31/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SPILLS: Surface Spill List

Releases of petroleum or hazardous substances to the air, land, or water.

Date of Government Version: 04/23/2015  
 Date Data Arrived at EDR: 04/23/2015  
 Date Made Active in Reports: 05/01/2015  
 Number of Days to Update: 8

Source: Department of Environmental Quality  
 Telephone: 402-471-2186  
 Last EDR Contact: 04/14/2015  
 Next Scheduled EDR Contact: 07/27/2015  
 Data Release Frequency: Quarterly

### 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: 10/09/2012  
 Date Data Arrived at EDR: 01/03/2013  
 Date Made Active in Reports: 03/06/2013  
 Number of Days to Update: 62

Source: FirstSearch  
 Telephone: N/A  
 Last EDR Contact: 01/03/2013  
 Next Scheduled EDR Contact: N/A  
 Data Release Frequency: No Update Planned

### SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 04/15/2003  
 Date Data Arrived at EDR: 01/03/2013  
 Date Made Active in Reports: 03/06/2013  
 Number of Days to Update: 62

Source: FirstSearch  
 Telephone: N/A  
 Last EDR Contact: 01/03/2013  
 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: 03/10/2015  
 Date Data Arrived at EDR: 03/31/2015  
 Date Made Active in Reports: 06/11/2015  
 Number of Days to Update: 72

Source: Environmental Protection Agency  
 Telephone: 913-551-7003  
 Last EDR Contact: 03/31/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 Data Release Frequency: Varies

#### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012  
 Date Data Arrived at EDR: 08/07/2012  
 Date Made Active in Reports: 09/18/2012  
 Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
 Telephone: 202-366-4595  
 Last EDR Contact: 05/05/2015  
 Next Scheduled EDR Contact: 08/17/2015  
 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
 Date Data Arrived at EDR: 11/10/2006  
 Date Made Active in Reports: 01/11/2007  
 Number of Days to Update: 62

Source: USGS  
 Telephone: 888-275-8747  
 Last EDR Contact: 04/14/2015  
 Next Scheduled EDR Contact: 07/27/2015  
 Data Release Frequency: Semi-Annually

## 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: 06/06/2014  
 Date Data Arrived at EDR: 09/10/2014  
 Date Made Active in Reports: 09/18/2014  
 Number of Days to Update: 8

Source: U.S. Army Corps of Engineers  
 Telephone: 202-528-4285  
 Last EDR Contact: 06/12/2015  
 Next Scheduled EDR Contact: 09/21/2015  
 Data Release Frequency: Varies

## 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: 12/31/2014  
 Date Data Arrived at EDR: 04/17/2015  
 Date Made Active in Reports: 06/02/2015  
 Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library  
 Telephone: Varies  
 Last EDR Contact: 03/30/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 Data Release Frequency: Varies

## 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: 11/25/2013  
 Date Data Arrived at EDR: 12/12/2013  
 Date Made Active in Reports: 02/24/2014  
 Number of Days to Update: 74

Source: EPA  
 Telephone: 703-416-0223  
 Last EDR Contact: 06/12/2015  
 Next Scheduled EDR Contact: 09/21/2015  
 Data Release Frequency: Annually

## 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: 09/14/2010  
 Date Data Arrived at EDR: 10/07/2011  
 Date Made Active in Reports: 03/01/2012  
 Number of Days to Update: 146

Source: Department of Energy  
 Telephone: 505-845-0011  
 Last EDR Contact: 05/26/2015  
 Next Scheduled EDR Contact: 09/07/2015  
 Data Release Frequency: Varies

## 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: 12/30/2014  
 Date Data Arrived at EDR: 12/31/2014  
 Date Made Active in Reports: 01/29/2015  
 Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration  
 Telephone: 303-231-5959  
 Last EDR Contact: 06/03/2015  
 Next Scheduled EDR Contact: 09/14/2015  
 Data Release Frequency: Semi-Annually

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2013  
 Date Data Arrived at EDR: 02/12/2015  
 Date Made Active in Reports: 06/02/2015  
 Number of Days to Update: 110

Source: EPA  
 Telephone: 202-566-0250  
 Last EDR Contact: 01/29/2015  
 Next Scheduled EDR Contact: 06/08/2015  
 Data Release Frequency: Annually

## 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: 12/31/2012  
 Date Data Arrived at EDR: 01/15/2015  
 Date Made Active in Reports: 01/29/2015  
 Number of Days to Update: 14

Source: EPA  
 Telephone: 202-260-5521  
 Last EDR Contact: 03/27/2015  
 Next Scheduled EDR Contact: 07/06/2015  
 Data Release Frequency: Every 4 Years

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: 05/20/2015  
 Next Scheduled EDR Contact: 09/07/2015  
 Data Release Frequency: Quarterly

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: 05/20/2015  
 Next Scheduled EDR Contact: 09/07/2015  
 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

## 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: 12/31/2009  
 Date Data Arrived at EDR: 12/10/2010  
 Date Made Active in Reports: 02/25/2011  
 Number of Days to Update: 77

Source: EPA  
 Telephone: 202-564-4203  
 Last EDR Contact: 04/10/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 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: 01/23/2015  
 Date Data Arrived at EDR: 02/06/2015  
 Date Made Active in Reports: 03/09/2015  
 Number of Days to Update: 31

Source: Environmental Protection Agency  
 Telephone: 202-564-5088  
 Last EDR Contact: 04/09/2015  
 Next Scheduled EDR Contact: 07/27/2015  
 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: 07/01/2014  
 Date Data Arrived at EDR: 10/15/2014  
 Date Made Active in Reports: 11/17/2014  
 Number of Days to Update: 33

Source: EPA  
 Telephone: 202-566-0500  
 Last EDR Contact: 04/17/2015  
 Next Scheduled EDR Contact: 07/27/2015  
 Data Release Frequency: Annually

## 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: 03/31/2015  
 Date Data Arrived at EDR: 04/09/2015  
 Date Made Active in Reports: 06/11/2015  
 Number of Days to Update: 63

Source: Nuclear Regulatory Commission  
 Telephone: 301-415-7169  
 Last EDR Contact: 06/04/2015  
 Next Scheduled EDR Contact: 09/21/2015  
 Data Release Frequency: Quarterly

## 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.

Date of Government Version: 04/07/2015  
 Date Data Arrived at EDR: 04/09/2015  
 Date Made Active in Reports: 06/11/2015  
 Number of Days to Update: 63

Source: Environmental Protection Agency  
 Telephone: 202-343-9775  
 Last EDR Contact: 04/09/2015  
 Next Scheduled EDR Contact: 07/20/2015  
 Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 01/18/2015	Source: EPA
Date Data Arrived at EDR: 02/27/2015	Telephone: (913) 551-7003
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 06/10/2015
Number of Days to Update: 26	Next Scheduled EDR Contact: 09/21/2015
	Data Release Frequency: Quarterly

### 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

### RMP: Risk Management Plans

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: 02/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/13/2015	Telephone: 202-564-8600
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/10/2015
	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: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 05/29/2015
Number of Days to Update: 52	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Biennially

### UIC: Underground Injection Control Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/05/2015  
 Date Data Arrived at EDR: 05/07/2015  
 Date Made Active in Reports: 05/29/2015  
 Number of Days to Update: 22

Source: Department of Environmental Quality  
 Telephone: 402-471-2186  
 Last EDR Contact: 05/04/2015  
 Next Scheduled EDR Contact: 08/17/2015  
 Data Release Frequency: Varies

## DRYCLEANERS: Drycleaner Facility Listing A listing of drycleaner facilities in Nebraska.

Date of Government Version: 01/17/2006  
 Date Data Arrived at EDR: 01/24/2006  
 Date Made Active in Reports: 03/02/2006  
 Number of Days to Update: 37

Source: Department of Environmental Quality  
 Telephone: 402-471-3557  
 Last EDR Contact: 06/18/2015  
 Next Scheduled EDR Contact: 10/05/2015  
 Data Release Frequency: Varies

## NPDES: Wastewater Database Listing A listing of permitted wastewater facilities.

Date of Government Version: 03/09/2015  
 Date Data Arrived at EDR: 03/19/2015  
 Date Made Active in Reports: 03/26/2015  
 Number of Days to Update: 7

Source: Department of Environmental Quality  
 Telephone: 402-471-3557  
 Last EDR Contact: 06/04/2015  
 Next Scheduled EDR Contact: 09/21/2015  
 Data Release Frequency: Quarterly

## AIRS: Air State Program List A listing of air program facilities.

Date of Government Version: 04/21/2015  
 Date Data Arrived at EDR: 04/28/2015  
 Date Made Active in Reports: 05/22/2015  
 Number of Days to Update: 24

Source: Department of Environmental Quality  
 Telephone: 402-471-3389  
 Last EDR Contact: 06/18/2015  
 Next Scheduled EDR Contact: 10/05/2015  
 Data Release Frequency: Quarterly

## TIER 2: Tier 2 Facility Listing A listing of facilities which store or manufacture hazardous materials that submit a chemical inventory report.

Date of Government Version: 12/31/2014  
 Date Data Arrived at EDR: 04/07/2015  
 Date Made Active in Reports: 04/21/2015  
 Number of Days to Update: 14

Source: Department of Environmental Quality  
 Telephone: 402-471-3557  
 Last EDR Contact: 06/04/2015  
 Next Scheduled EDR Contact: 09/21/2015  
 Data Release Frequency: Varies

## 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: 12/31/2005  
 Date Data Arrived at EDR: 12/08/2006  
 Date Made Active in Reports: 01/11/2007  
 Number of Days to Update: 34

Source: USGS  
 Telephone: 202-208-3710  
 Last EDR Contact: 04/14/2015  
 Next Scheduled EDR Contact: 07/27/2015  
 Data Release Frequency: Semi-Annually

## 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: 03/07/2011  
 Date Data Arrived at EDR: 03/09/2011  
 Date Made Active in Reports: 05/02/2011  
 Number of Days to Update: 54

Source: Environmental Protection Agency  
 Telephone: 615-532-8599  
 Last EDR Contact: 05/21/2015  
 Next Scheduled EDR Contact: 08/31/2015  
 Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014  
 Date Data Arrived at EDR: 11/26/2014  
 Date Made Active in Reports: 01/29/2015  
 Number of Days to Update: 64

Source: Environmental Protection Agency  
 Telephone: 703-603-8787  
 Last EDR Contact: 04/10/2015  
 Next Scheduled EDR Contact: 07/20/2015  
 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

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013  
 Date Data Arrived at EDR: 10/17/2014  
 Date Made Active in Reports: 10/20/2014  
 Number of Days to Update: 3

Source: EPA  
 Telephone: 202-564-6023  
 Last EDR Contact: 05/14/2015  
 Next Scheduled EDR Contact: 08/24/2015  
 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: 04/22/2013  
 Date Data Arrived at EDR: 03/03/2015  
 Date Made Active in Reports: 03/09/2015  
 Number of Days to Update: 6

Source: Environmental Protection Agency  
 Telephone: 703-308-4044  
 Last EDR Contact: 05/14/2015  
 Next Scheduled EDR Contact: 08/24/2015  
 Data Release Frequency: Varies

## FEDLAND: Federal and Indian Lands

Federally and Indian administered lands of the United States. Lands included are administered 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: 12/31/2005  
 Date Data Arrived at EDR: 02/06/2006  
 Date Made Active in Reports: 01/11/2007  
 Number of Days to Update: 339

Source: U.S. Geological Survey  
 Telephone: 888-275-8747  
 Last EDR Contact: 04/14/2015  
 Next Scheduled EDR Contact: 07/27/2015  
 Data Release Frequency: N/A

## 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: 07/01/2014  
 Date Data Arrived at EDR: 09/10/2014  
 Date Made Active in Reports: 10/20/2014  
 Number of Days to Update: 40

Source: Environmental Protection Agency  
 Telephone: N/A  
 Last EDR Contact: 06/12/2015  
 Next Scheduled EDR Contact: 09/21/2015  
 Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014  
 Date Data Arrived at EDR: 10/31/2014  
 Date Made Active in Reports: 11/17/2014  
 Number of Days to Update: 17

Source: EPA  
 Telephone: 202-564-2496  
 Last EDR Contact: 03/30/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 Data Release Frequency: Annually

## 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.

Date of Government Version: 10/16/2014  
 Date Data Arrived at EDR: 10/31/2014  
 Date Made Active in Reports: 11/17/2014  
 Number of Days to Update: 17

Source: EPA  
 Telephone: 202-564-2496  
 Last EDR Contact: 03/30/2015  
 Next Scheduled EDR Contact: 07/13/2015  
 Data Release Frequency: Annually

## COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005  
 Date Data Arrived at EDR: 08/07/2009  
 Date Made Active in Reports: 10/22/2009  
 Number of Days to Update: 76

Source: Department of Energy  
 Telephone: 202-586-8719  
 Last EDR Contact: 04/15/2015  
 Next Scheduled EDR Contact: 07/27/2015  
 Data Release Frequency: Varies

## 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  
 Date Data Arrived at EDR: 03/21/2014  
 Date Made Active in Reports: 06/17/2014  
 Number of Days to Update: 88

Source: Environmental Protection Agency  
 Telephone: 617-520-3000  
 Last EDR Contact: 05/07/2015  
 Next Scheduled EDR Contact: 08/24/2015  
 Data Release Frequency: Quarterly

## Financial Assurance: Financial Assurance Information Listing

Financial assurance information for solid and hazardous waste sites.

Date of Government Version: 12/01/2014  
 Date Data Arrived at EDR: 12/24/2014  
 Date Made Active in Reports: 02/02/2015  
 Number of Days to Update: 40

Source: Department of Environmental Quality  
 Telephone: 402-471-2186  
 Last EDR Contact: 06/18/2015  
 Next Scheduled EDR Contact: 10/05/2015  
 Data Release Frequency: Quarterly

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/01/2011  
 Date Data Arrived at EDR: 10/19/2011  
 Date Made Active in Reports: 01/10/2012  
 Number of Days to Update: 83

Source: Environmental Protection Agency  
 Telephone: 202-566-0517  
 Last EDR Contact: 05/01/2015  
 Next Scheduled EDR Contact: 08/10/2015  
 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: 03/09/2015  
 Date Data Arrived at EDR: 03/10/2015  
 Date Made Active in Reports: 03/25/2015  
 Number of Days to Update: 15

Source: Environmental Protection Agency  
 Telephone: 202-566-1917  
 Last EDR Contact: 05/14/2015  
 Next Scheduled EDR Contact: 08/31/2015  
 Data Release Frequency: Quarterly

## 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

#### EDR US Hist Auto Stat: EDR Exclusive Historic Gas 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  
 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: Varies

#### EDR US Hist Cleaners: EDR Exclusive Historic Dry 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 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 Environmental Quality in Nebraska.

Date of Government Version: N/A  
 Date Data Arrived at EDR: 07/01/2013  
 Date Made Active in Reports: 01/03/2014  
 Number of Days to Update: 186

Source: Department of Environmental Quality  
 Telephone: N/A  
 Last EDR Contact: 06/01/2012  
 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 Environmental Quality in Nebraska.

Date of Government Version: N/A  
 Date Data Arrived at EDR: 07/01/2013  
 Date Made Active in Reports: 01/03/2014  
 Number of Days to Update: 186

Source: Department of Environmental Quality  
 Telephone: N/A  
 Last EDR Contact: 06/01/2012  
 Next Scheduled EDR Contact: N/A  
 Data Release Frequency: Varies

## **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: 07/30/2013  
 Date Data Arrived at EDR: 08/19/2013  
 Date Made Active in Reports: 10/03/2013  
 Number of Days to Update: 45

Source: Department of Energy & Environmental Protection  
 Telephone: 860-424-3375  
 Last EDR Contact: 05/18/2015  
 Next Scheduled EDR Contact: 08/31/2015  
 Data Release Frequency: No Update Planned

#### **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: 05/01/2015  
 Date Data Arrived at EDR: 05/06/2015  
 Date Made Active in Reports: 05/20/2015  
 Number of Days to Update: 14

Source: Department of Environmental Conservation  
 Telephone: 518-402-8651  
 Last EDR Contact: 05/06/2015  
 Next Scheduled EDR Contact: 08/17/2015  
 Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014

Date Data Arrived at EDR: 03/19/2015

Date Made Active in Reports: 04/07/2015

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/11/2015

Next Scheduled EDR Contact: 09/28/2015

Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: PennWell Corporation

Telephone: 281-546-1505

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 PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

### Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: 800-823-6277

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**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 Listing

Source: Department of Health & Human Services

Telephone: 402-471-2306

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

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 Wetlands Inventory

Source: Department of Natural Resources

Telephone: 402-471-2363

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

**STREET AND ADDRESS INFORMATION**

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**GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM****TARGET PROPERTY ADDRESS**

B & T METALS  
1855 3RD STREET  
GERING, NE 69341

**TARGET PROPERTY COORDINATES**

Latitude (North):	41.8276 - 41° 49' 39.36"
Longitude (West):	103.6499 - 103° 38' 59.64"
Universal Transverse Mercator:	Zone 13
UTM X (Meters):	612117.6
UTM Y (Meters):	4631303.0
Elevation:	3892 ft. above sea level

**USGS TOPOGRAPHIC MAP**

Target Property Map:	41103-G6 SCOTTSBLUFF SOUTH, NE
Most Recent Revision:	1976

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 principal 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).

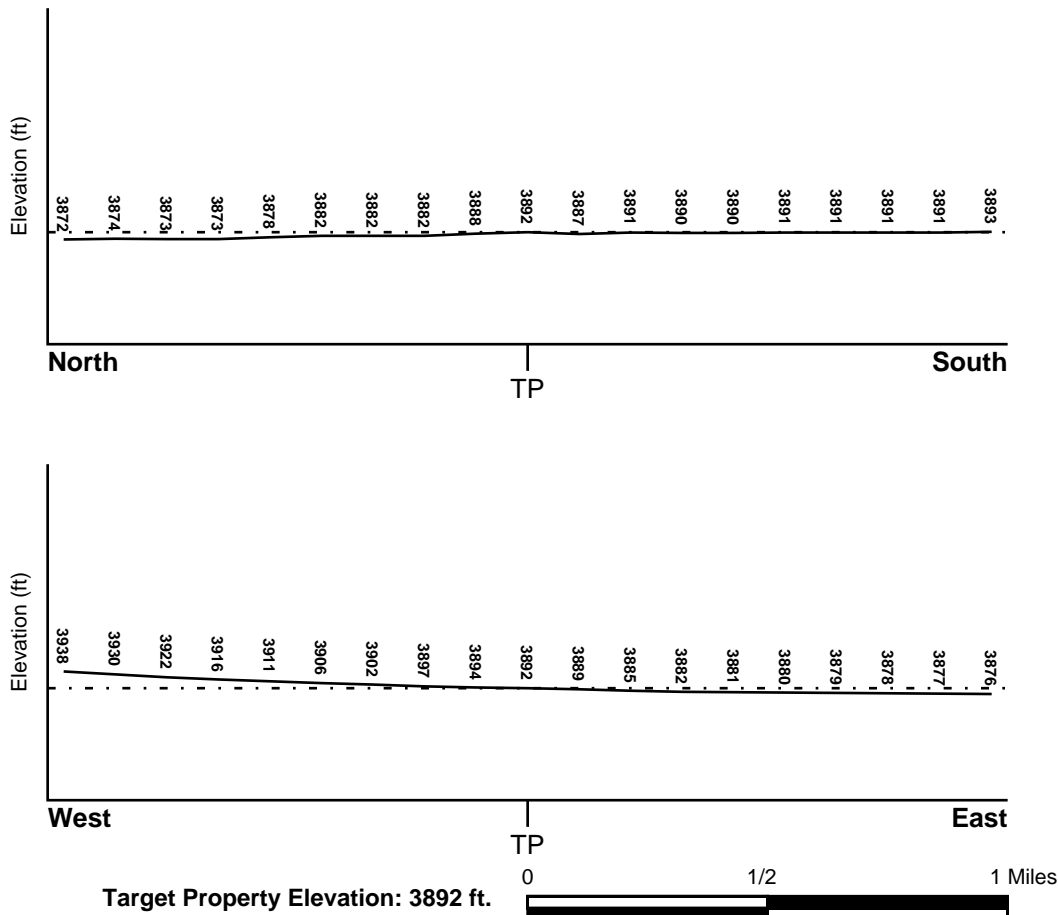
### TOPOGRAPHIC INFORMATION

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 ENE

### 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>Target Property County</u> SCOTTS BLUFF, NE	<u>FEMA Flood Electronic Data</u> Not Available
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Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

### NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> SCOTTSBLUFF SOUTH	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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### 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> Not Reported	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
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## 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.

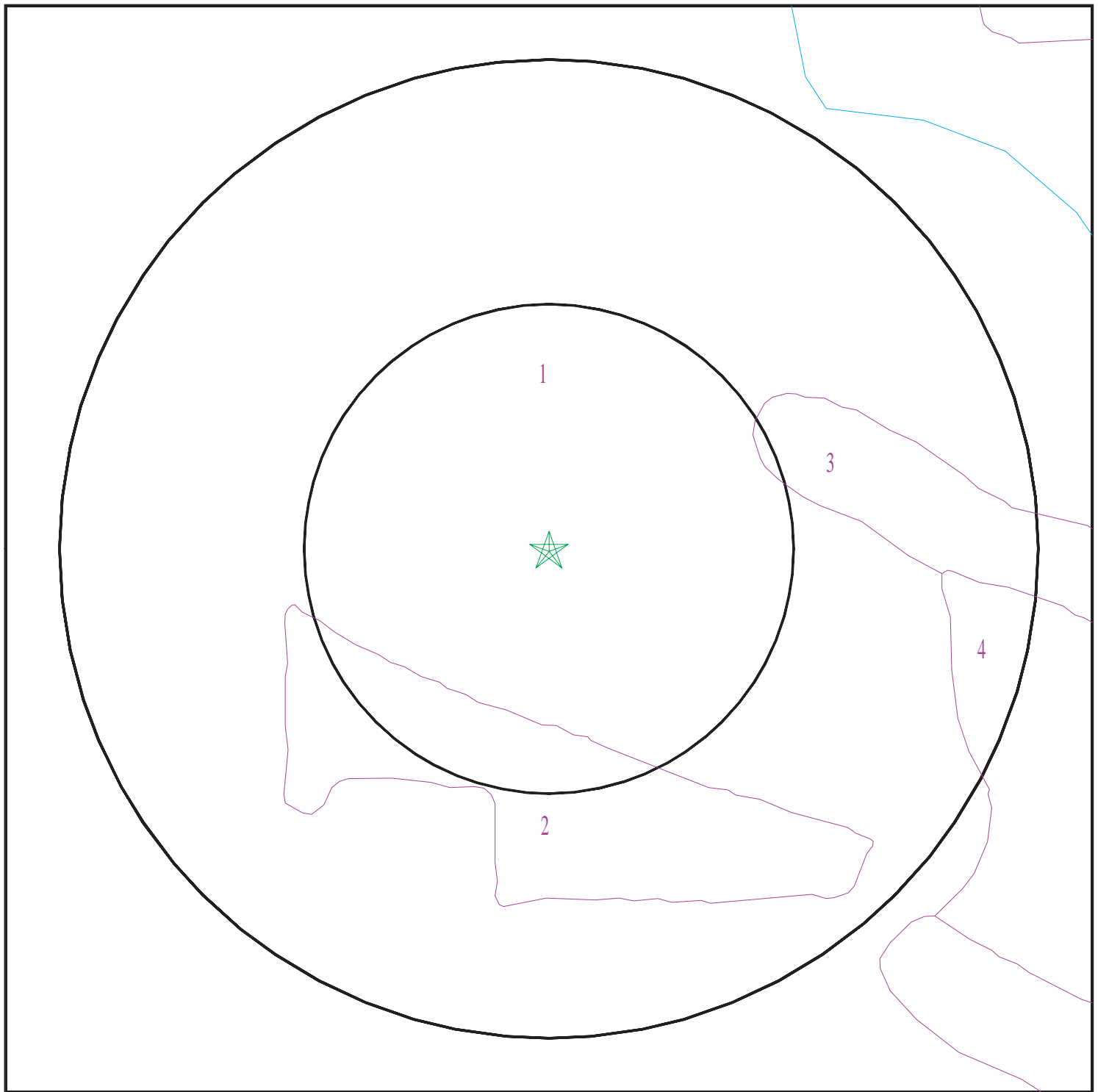
#### **ROCK STRATIGRAPHIC UNIT**

Era:	Cenozoic
System:	Tertiary
Series:	Oligocene
Code:	Toc <i>(decoded above as Era, System &amp; Series)</i>

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Continental Deposits

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 - 4332946.12s**

- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: B & T Metals  
ADDRESS: 1855 3rd Street  
Gering NE 69341  
LAT/LONG: 41.8276 / 103.6499

CLIENT: Terracon, Inc.  
CONTACT: Ayna Kekilova  
INQUIRY #: 4332946.12s  
DATE: June 22, 2015 2:11 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: Mitchell

Soil Surface Texture: silt 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: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	11 inches	silt loam	Not reported	Not reported	Max: 14.11 Min: 4.233	Max: 8.4 Min: 7.4
2	11 inches	59 inches	silt loam	Not reported	Not reported	Max: 14.11 Min: 4.233	Max: 8.4 Min: 7.4

#### Soil Map ID: 2

Soil Component Name: Pits

Soil Surface Texture: silt loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

### Soil Map ID: 3

Soil Component Name: Mitchell

Soil Surface Texture: silt 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: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	11 inches	silt loam	Not reported	Not reported	Max: 14.11 Min: 4.233	Max: 8.4 Min: 7.4
2	11 inches	59 inches	silt loam	Not reported	Not reported	Max: 14.11 Min: 4.233	Max: 8.4 Min: 7.4

### Soil Map ID: 4

Soil Component Name: Mitchell

Soil Surface Texture: silt 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: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	11 inches	silt loam	Not reported	Not reported	Max: 14.11 Min: 4.233	Max: 8.4 Min: 7.4
2	11 inches	59 inches	loam	Not reported	Not reported	Max: 14.11 Min: 4.233	Max: 8.4 Min: 7.4

### 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>
17	USGS40000745646	1/4 - 1/2 Mile SW
F24	USGS40000745664	1/4 - 1/2 Mile West
F25	USGS40000745665	1/4 - 1/2 Mile West
F26	USGS40000745666	1/4 - 1/2 Mile West
F27	USGS40000745663	1/4 - 1/2 Mile West
F28	USGS40000745662	1/4 - 1/2 Mile West
49	USGS40000745645	1/2 - 1 Mile ESE
66	USGS40000745621	1/2 - 1 Mile SSE
L71	USGS40000745624	1/2 - 1 Mile SSE
P90	USGS40000745625	1/2 - 1 Mile SW
P91	USGS40000745626	1/2 - 1 Mile SW
O93	USGS40000745750	1/2 - 1 Mile NNE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O94	USGS40000745751	1/2 - 1 Mile NNE
O95	USGS40000745752	1/2 - 1 Mile NNE

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
33	NE3150621	1/2 - 1 Mile WSW

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	NE6000000133307	0 - 1/8 Mile East
A2	NE6000000133229	0 - 1/8 Mile East
B3	NE6000000131570	1/8 - 1/4 Mile WNW
B4	NE6000000130951	1/8 - 1/4 Mile WNW
5	NE6000000126665	1/8 - 1/4 Mile NE
C6	NE6000000090426	1/4 - 1/2 Mile SSW
C7	NE6000000091154	1/4 - 1/2 Mile SSW
C8	NE6000000091202	1/4 - 1/2 Mile SSW
C9	NE6000000090788	1/4 - 1/2 Mile SSW
C10	NE6000000091155	1/4 - 1/2 Mile SSW
C11	NE6000000090370	1/4 - 1/2 Mile SSW
C12	NE6000000090646	1/4 - 1/2 Mile SSW
C13	NE6000000090789	1/4 - 1/2 Mile SSW
C14	NE6000000090647	1/4 - 1/2 Mile SSW
15	NE6000000140400	1/4 - 1/2 Mile SW
D16	NE6000000059907	1/4 - 1/2 Mile NNW
D18	NE6000000059130	1/4 - 1/2 Mile NNW
19	NE6000000035967	1/4 - 1/2 Mile SE
20	NE6000000175347	1/4 - 1/2 Mile SSE
21	NE6000000116614	1/4 - 1/2 Mile ESE
E22	NE6000000201574	1/4 - 1/2 Mile West
E23	NE6000000201602	1/4 - 1/2 Mile West
29	NE6000000150436	1/4 - 1/2 Mile SSE
E30	NE6000000201649	1/2 - 1 Mile West
31	NE6000000190536	1/2 - 1 Mile NW
32	NE6000000125439	1/2 - 1 Mile ESE
G34	NE6000000090519	1/2 - 1 Mile WSW
H35	NE6000000146913	1/2 - 1 Mile West
H36	NE6000000080511	1/2 - 1 Mile West
H37	NE6000000146818	1/2 - 1 Mile WNW
H38	NE6000000080495	1/2 - 1 Mile WNW
H39	NE6000000080327	1/2 - 1 Mile WNW
G40	NE6000000090153	1/2 - 1 Mile WSW
H41	NE6000000080375	1/2 - 1 Mile WNW
H42	NE6000000080475	1/2 - 1 Mile West

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
I43	NE6000000090337	1/2 - 1 Mile SW
H44	NE6000000101564	1/2 - 1 Mile West
H45	NE6000000080376	1/2 - 1 Mile West
G46	NE6000000090520	1/2 - 1 Mile WSW
G47	NE6000000091073	1/2 - 1 Mile WSW
I48	NE6000000110376	1/2 - 1 Mile SW
H50	NE6000000080404	1/2 - 1 Mile West
J51	NE6000000092062	1/2 - 1 Mile WNW
G52	NE6000000090983	1/2 - 1 Mile WSW
I53	NE6000000090104	1/2 - 1 Mile SW
I54	NE6000000110375	1/2 - 1 Mile SW
J55	NE6000000091863	1/2 - 1 Mile WNW
I56	NE6000000090313	1/2 - 1 Mile SW
I57	NE6000000090338	1/2 - 1 Mile SW
I58	NE6000000090521	1/2 - 1 Mile SW
I59	NE6000000090980	1/2 - 1 Mile SW
I60	NE6000000090118	1/2 - 1 Mile SW
J61	NE6000000091906	1/2 - 1 Mile WNW
J62	NE6000000091895	1/2 - 1 Mile WNW
I63	NE6000000143066	1/2 - 1 Mile SW
I64	NE6000000110377	1/2 - 1 Mile SW
I65	NE6000000090981	1/2 - 1 Mile SW
K67	NE6000000090982	1/2 - 1 Mile SW
K68	NE6000000090119	1/2 - 1 Mile SW
K69	NE6000000090274	1/2 - 1 Mile SW
L70	NE6000000093239	1/2 - 1 Mile SSE
K72	NE6000000122390	1/2 - 1 Mile SW
73	NE6000000122574	1/2 - 1 Mile SW
74	NE6000000015986	1/2 - 1 Mile NNW
M75	NE6000000135100	1/2 - 1 Mile SSE
M76	NE6000000135800	1/2 - 1 Mile SSE
M77	NE6000000135748	1/2 - 1 Mile SSE
M78	NE6000000135369	1/2 - 1 Mile SSE
79	NE6000000057887	1/2 - 1 Mile SE
M80	NE6000000135090	1/2 - 1 Mile SSE
81	NE6000000133422	1/2 - 1 Mile SSW
N82	NE6000000086295	1/2 - 1 Mile SSE
N83	NE6000000085880	1/2 - 1 Mile SSE
N84	NE6000000085948	1/2 - 1 Mile SSE
N85	NE6000000086159	1/2 - 1 Mile SSE
86	NE6000000146094	1/2 - 1 Mile East
O87	NE6000000108006	1/2 - 1 Mile NNE
O88	NE6000000108051	1/2 - 1 Mile NNE
O89	NE6000000108050	1/2 - 1 Mile NNE
O92	NE6000000146842	1/2 - 1 Mile NNE

# PHYSICAL SETTING SOURCE MAP - 4332946.12s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

0 1/4 1/2 1 Miles

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location



SITE NAME: B & T Metals  
 ADDRESS: 1855 3rd Street  
 Gering NE 69341  
 LAT/LONG: 41.8276 / 103.6499

CLIENT: Terracon, Inc.  
 CONTACT: Ayna Kekilova  
 INQUIRY #: 4332946.12s  
 DATE: June 22, 2015 2:11 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A1**  
**East**  
**0 - 1/8 Mile**  
**Lower**

**NE WELLS NE6000000133307**

Wellid:	142051	Replacemen:	0
Regcd:	G-120274	Useid:	Commercial/Industrial
Status:	Inactive	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	1
Rangedir:	W		
Subsection:	NENW		
Footagens:	1050		
Footagedir:	N		
Footageew:	2193		
Footaged 1:	W	Nrdpermit:	02097
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	320	Swl:	1
Pwl:	103		
Certifid:	39399		
Ownerid:	68374		
Firstname:	Not Reported	Lastname:	Crossroads Cooperative Association
Address:	230435 U Street	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	28-FEB-03	Compdate:	17-JAN-03
Lastchgdat:	05-MAR-03	Decommdate:	30-DEC-99
Latdd:	41.827513		
Longdd:	-103.647648		
Calcgps:	-1	Site id:	NE6000000133307

**A2**  
**East**  
**0 - 1/8 Mile**  
**Lower**

**NE WELLS NE6000000133229**

Wellid:	142050	Replacemen:	0
Regcd:	G-120224	Useid:	Commercial/Industrial
Status:	Inactive	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	1
Rangedir:	W		
Subsection:	NENW		
Footagens:	1075		
Footagedir:	N		
Footageew:	2193		
Footaged 1:	W	Nrdpermit:	02096
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	320	Swl:	1
Pwl:	124		
Certifid:	39399		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	68374	Lastname:	Crossroads Cooperative Association
Firstname:	Not Reported	Citynameid:	Gering
Address:	230435 U Street	Postalcd:	69341
Staterid:	NE	Compdate:	16-JAN-03
Regdate:	26-FEB-03	Decommdate:	30-DEC-99
Lastchgdat:	26-FEB-03		
Latdd:	41.827444		
Longdd:	-103.647646		
Calcgps:	-1	Site id:	NE6000000133229

**B3**  
**WNW**  
**1/8 - 1/4 Mile**  
**Higher**

**NE WELLS      NE6000000131570**

Wellid:	139920	Replacemen:	0
Regcd:	G-115426B	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	NWNW		
Footagens:	440		
Footagedir:	N		
Footageew:	720		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	30	Swl:	12
Pwl:	12		
Certifid:	19186		
Ownerid:	44013		
Firstname:	Not Reported	Lastname:	Union Pacific Rail Road
Address:	1400 Douglas Street Stop 1690	Citynameid:	Omaha
Staterid:	NE	Postalcd:	68179
Regdate:	25-APR-02	Compdate:	18-MAR-02
Lastchgdat:	18-JUL-02	Decommdate:	01-JUL-02
Latdd:	41.829138		
Longdd:	-103.653093		
Calcgps:	-1	Site id:	NE6000000131570

**B4**  
**WNW**  
**1/8 - 1/4 Mile**  
**Higher**

**NE WELLS      NE6000000130951**

Wellid:	139529	Replacemen:	0
Regcd:	G-115426A	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	NWNW		
Footagens:	440		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	N		
Footageew:	660		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	30	Swl:	12
Pwl:	12		
Certifid:	19186		
Ownerid:	44013		
Firstname:	Not Reported	Lastname:	Union Pacific Rail Road
Address:	1400 Douglas Street Stop 1690	Citynameid:	Omaha
Staterid:	NE	Postalcd:	68179
Regdate:	25-APR-02	Compdate:	18-MAR-02
Lastchgdat:	18-JUL-02	Decommdate:	01-JUL-02
Latdd:	41.829136		
Longdd:	-103.653313		
Calcgps:	-1	Site id:	NE6000000130951

5

**NE**  
**1/8 - 1/4 Mile**  
**Lower**

NE WELLS

NE6000000126665

Wellid:	134974		
Regcd:	G-112052	Replacemen:	0
Status:	Active	Useid:	Domestic
Nrdname:	North Platte	Nrdid:	15
Countyname:	Scotts Bluff	Countyid:	79
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	NENW		
Footagens:	360		
Footagedir:	N		
Footageew:	2528		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	15		
Pcoldiam:	1.25	Pumpdepth:	20
Totaldepth:	60	Swl:	7
Pwl:	10		
Certifid:	39336		
Ownerid:	68374		
Firstname:	Not Reported	Lastname:	Crossroads Cooperative Association
Address:	230435 U Street	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	05-SEP-01	Compdate:	07-AUG-01
Lastchgdat:	29-OCT-01	Decommdate:	30-DEC-99
Latdd:	41.829413		
Longdd:	-103.646476		
Calcgps:	-1	Site id:	NE6000000126665

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C6**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**NE WELLS NE6000000090426**

Wellid:	94679	Replacemen:	0
Regcd:	G-084237A	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	1
Rangedir:	W		
Subsection:	SWNW		
Footagens:	2422		
Footagedir:	N		
Footageew:	820		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	28	Swl:	19
Pwl:	0		
Certifid:	39158		
Ownerid:	53240		
Firstname:	Fred	Lastname:	Dobrovolony
Address:	12 Sprucewood Grove	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	22-MAR-95	Compdate:	12-AUG-93
Lastchgdat:	22-JAN-03	Decommdate:	01-DEC-02
Latdd:	41.823711		
Longdd:	-103.652567		
Calcgps:	-1	Site id:	NE6000000090426

**C7**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**NE WELLS NE6000000091154**

Wellid:	94680	Replacemen:	0
Regcd:	G-084237B	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	1
Rangedir:	W		
Subsection:	SWNW		
Footagens:	2466		
Footagedir:	N		
Footageew:	741		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	28	Swl:	18
Pwl:	0		
Certifid:	39158		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	53240	LastName:	Dobrovolony
Firstname:	Fred	Citynameid:	Gering
Address:	12 Sprucewood Grove	Postalcd:	69341
Staterid:	NE	Compdate:	12-AUG-93
Regdate:	22-MAR-95	Decommdate:	01-DEC-02
Lastchgdat:	22-JAN-03		
Latdd:	41.823588		
Longdd:	-103.652853	Site id:	NE6000000091154
Calcgps:	-1		

## C8 SSW 1/4 - 1/2 Mile Higher

NE WELLS NE6000000091202

Wellid:	94682	Replacemen:	0
Regcd:	G-084237D	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21	Section:	1
Range:	55		
Rangedir:	W		
Subsection:	SWNW		
Footagens:	2550		
Footagedir:	N		
Footageew:	797		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	17	Swl:	18
Pwl:	0		
Certifid:	39158		
Ownerid:	53240	LastName:	Dobrovolony
Firstname:	Fred	Citynameid:	Gering
Address:	12 Sprucewood Grove	Postalcd:	69341
Staterid:	NE	Compdate:	20-SEP-93
Regdate:	22-MAR-95	Decommdate:	30-DEC-99
Lastchgdat:	30-DEC-99		
Latdd:	41.82336		
Longdd:	-103.652641	Site id:	NE6000000091202
Calcgps:	-1		

## C9 SSW 1/4 - 1/2 Mile Higher

NE WELLS NE6000000090788

Wellid:	94681	Replacemen:	0
Regcd:	G-084237C	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21	Section:	1
Range:	55		
Rangedir:	W		
Subsection:	SWNW		
Footagens:	2538		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	N	Nrdpermit:	Not Reported
Footageew:	740	Seriestype:	PRO
Footaged 1:	W		
Acres:	0		
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	27	Swl:	19
Pwl:	0		
Certifid:	39158		
Ownerid:	53240		
Firstname:	Fred	Lastname:	Dobrovolony
Address:	12 Sprucewood Grove	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	22-MAR-95	Compdate:	09-JUL-93
Lastchgdat:	22-JAN-03	Decommdate:	01-DEC-02
Latdd:	41.823391		
Longdd:	-103.652851		
Calcgps:	-1	Site id:	NE6000000090788

## C10 SSW 1/4 - 1/2 Mile Higher

## NE WELLS NE6000000091155

Wellid:	94684	Replacemen:	0
Regcd:	G-084237F	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SWNW		
Footagens:	2579		
Footagedir:	N		
Footageew:	754		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	27	Swl:	18
Pwl:	0		
Certifid:	39158		
Ownerid:	53240		
Firstname:	Fred	Lastname:	Dobrovolony
Address:	12 Sprucewood Grove	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	22-MAR-95	Compdate:	12-JUL-93
Lastchgdat:	22-JAN-03	Decommdate:	01-DEC-02
Latdd:	41.823279		
Longdd:	-103.652797		
Calcgps:	-1	Site id:	NE6000000091155

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C11**

**SSW**

**1/4 - 1/2 Mile**

**Higher**

**NE WELLS**

**NE6000000090370**

Wellid:	94683	Replacemen:	0
Regcd:	G-084237E	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SWNW		
Footagens:	2577		
Footagedir:	N		
Footageew:	724		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	34	Swl:	21
Pwl:	0		
Certifid:	39158		
Ownerid:	53240		
Firstname:	Fred	Lastname:	Dobrovolony
Address:	12 Sprucewood Grove	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	22-MAR-95	Compdate:	02-APR-93
Lastchgdat:	22-JAN-03	Decommdate:	01-DEC-02
Latdd:	41.823284		
Longdd:	-103.652907		
Calcgps:	-1	Site id:	NE6000000090370

**C12**

**SSW**

**1/4 - 1/2 Mile**

**Higher**

**NE WELLS**

**NE6000000090646**

Wellid:	94686	Replacemen:	0
Regcd:	G-084237H	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SWNW		
Footagens:	2598		
Footagedir:	N		
Footageew:	714		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	28	Swl:	18
Pwl:	0		
Certifid:	39158		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	53240	Lastname:	Dobrovolony
Firstname:	Fred	Citynameid:	Gering
Address:	12 Sprucewood Grove	Postalcd:	69341
Staterid:	NE	Compdate:	12-AUG-93
Regdate:	22-MAR-95	Decommdate:	01-DEC-02
Lastchgdat:	22-JAN-03		
Latdd:	41.823226		
Longdd:	-103.652942		
Calcgps:	-1	Site id:	NE6000000090646

**C13**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**NE WELLS      NE6000000090789**

Wellid:	94685	Replacemen:	0
Regcd:	G-084237G	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SWNW		
Footagens:	2591		
Footagedir:	N		
Footageew:	647		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	28	Swl:	19
Pwl:	0		
Certifid:	39158		
Ownerid:	53240		
Firstname:	Fred	Lastname:	Dobrovolony
Address:	12 Sprucewood Grove	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	22-MAR-95	Compdate:	09-JUL-93
Lastchgdat:	22-JAN-03	Decommdate:	01-DEC-02
Latdd:	41.823243		
Longdd:	-103.653188		
Calcgps:	-1	Site id:	NE6000000090789

**C14**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**NE WELLS      NE6000000090647**

Wellid:	94687	Replacemen:	0
Regcd:	G-084237I	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SWNW		
Footagens:	2607		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	N		
Footageew:	623		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	29	Swl:	18
Pwl:	0		
Certifid:	39158		
Ownerid:	53240		
Firstname:	Fred	Lastname:	Dobrovolony
Address:	12 Sprucewood Grove	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	22-MAR-95	Compdate:	12-JUL-93
Lastchgdat:	22-JAN-03	Decommdate:	01-DEC-02
Latdd:	41.823198		
Longdd:	-103.653274		
Calcgps:	-1	Site id:	NE6000000090647

**15**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**NE WELLS      NE6000000140400**

Wellid:	150470		
Regcd:	G-121999	Replacemen:	0
Status:	Active	Useid:	Domestic
Nrdname:	North Platte	Nrdid:	15
Countyname:	Scotts Bluff	Countyid:	79
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SWNW		
Footagens:	2247		
Footagedir:	N		
Footageew:	85		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	20		
Pcoldiam:	1	Pumpdepth:	70
Totaldepth:	75	Swl:	26
Pwl:	38		
Certifid:	39202		
Ownerid:	44628		
Firstname:	Clint	Lastname:	Morrison
Address:	640 O Street	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	16-JUN-03	Compdate:	19-APR-03
Lastchgdat:	16-JUN-03	Decommdate:	30-DEC-99
Latdd:	41.8241666667		
Longdd:	-103.655277778		
Calcgps:	0	Site id:	NE6000000140400

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D16**

**NNW**

**1/4 - 1/2 Mile**

**Lower**

**NE WELLS**

**NE6000000059907**

Wellid:	62669	Replacemen:	0
Regcd:	G-055069	Useid:	Commercial/Industrial
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	22		
Range:	55		
Rangedir:	W	Section:	36
Subsection:	SWSW		
Footagens:	0		
Footagedir:	Not Reported		
Footageew:	0		
Footaged 1:	Not Reported	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	1800		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	80	Swl:	0
Pwl:	0		
Certifid:	0		
Ownerid:	8791		
Firstname:	Not Reported	Lastname:	Western Sugar Cooperative
Address:	2100 East Overland Drive	Citynameid:	Scottsbluff
Staterid:	NE	Postalcd:	69363
Regdate:	28-FEB-77	Compdate:	01-JUL-43
Lastchgdat:	08-JUL-08	Decommdate:	30-DEC-99
Latdd:	41.83255		
Longdd:	-103.652416667		
Calcgps:	0	Site id:	NE6000000059907

**17**

**SW**

**1/4 - 1/2 Mile**

**Higher**

**FED USGS**

**USGS40000745646**

Org. Identifier:	USGS-NE		
Formal name:	USGS Nebraska Water Science Center		
Monloc Identifier:	USGS-414923103391402		
Monloc name:	21N 55W 1BC 2		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	10180009	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	41.8230239
Longitude:	-103.6543883	Sourcemap scale:	Not Reported
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	80
Construction date:	19340101	Wellholeddepth:	Not Reported
Welldepth units:	ft		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**D18  
NNW  
1/4 - 1/2 Mile  
Higher**

**NE WELLS      NE6000000059130**

Wellid:	62668	Replacemen:	0
Regcd:	G-055068	Useid:	Commercial/Industrial
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	22		
Range:	55		
Rangedir:	W	Section:	36
Subsection:	SWSW		
Footagens:	0		
Footagedir:	Not Reported		
Footageew:	0		
Footaged 1:	Not Reported	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	500		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	0	Swl:	0
Pwl:	0		
Certifid:	0		
Ownerid:	8791		
Firstname:	Not Reported	Lastname:	Western Sugar Cooperative
Address:	2100 East Overland Drive	Citynameid:	Scottsbluff
Staterid:	NE	Postalcd:	69363
Regdate:	28-FEB-77	Compdate:	01-JAN-08
Lastchgdat:	08-JUL-08	Decommdate:	30-DEC-99
Latdd:	41.8325666667		
Longdd:	-103.65375		
Calcgps:	0	Site id:	NE6000000059130

**19  
SE  
1/4 - 1/2 Mile  
Lower**

**NE WELLS      NE6000000035967**

Wellid:	38496	Replacemen:	0
Regcd:	G-031537	Useid:	Irrigation
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SENE		
Footagens:	2620		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	N		
Footageew:	2240		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	12	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	400		
Pcoldiam:	6	Pumpdepth:	0
Totaldepth:	60	Swl:	19
Pwl:	50		
Certifid:	0		
Ownerid:	38143		
Firstname:	Willis D	Lastname:	Ross
Address:	1905 10	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	25-JUN-69	Compdate:	02-MAR-68
Lastchgdat:	30-DEC-99	Decommdate:	30-DEC-99
Latdd:	41.823237		
Longdd:	-103.644426		
Calcgps:	-1	Site id:	NE6000000035967

**20**  
**SSE**  
**1/4 - 1/2 Mile**  
**Lower**

**NE WELLS      NE6000000175347**

Wellid:	188603		
Regcd:	Not Reported	Replacemen:	0
Status:	U	Useid:	Domestic
Nrdname:	North Platte	Nrdid:	15
Countyname:	Scotts Bluff	Countyid:	79
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	NESW		
Footagens:	2510		
Footagedir:	S		
Footageew:	2562		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	57	Swl:	17
Pwl:	0		
Certifid:	0		
Ownerid:	71178		
Firstname:	Russell	Lastname:	Reisig
Address:	114 Center P O Box 139	Citynameid:	Morrill
Staterid:	NE	Postalcd:	69358
Regdate:	30-DEC-99	Compdate:	30-DEC-99
Lastchgdat:	07-NOV-07	Decommdate:	01-OCT-07
Latdd:	41.8213888889		
Longdd:	-103.646111111		
Calcgps:	0	Site id:	NE6000000175347

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**21**

**ESE**

**1/4 - 1/2 Mile  
Lower**

**NE WELLS**

**NE6000000116614**

Wellid:	123685	Replacemen:	0
Regcd:	G-104059	Useid:	Irrigation
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SENE		
Footagens:	0		
Footagedir:	Not Reported		
Footageew:	0		
Footaged 1:	Not Reported	Nrdpermit:	Not Reported
Acres:	71.5999984741211	Seriestype:	Car
Seriesend:	30-DEC-99		
Pumprate:	400		
Pcoldiam:	6	Pumpdepth:	75
Totaldepth:	100	Swl:	21
Pwl:	80		
Certifid:	39336		
Ownerid:	98290		
Firstname:	Henry J & Wanda C	Lastname:	Henkel
Address:	130416 21st Avenue	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	15-FEB-00	Compdate:	25-MAY-90
Lastchgdat:	15-APR-09	Decommdate:	30-DEC-99
Latdd:	41.8254		
Longdd:	-103.641086111		
Calcgps:	0	Site id:	NE6000000116614

**E22**

**West**

**1/4 - 1/2 Mile  
Higher**

**NE WELLS**

**NE6000000201574**

Wellid:	216460	Replacemen:	0
Regcd:	G-162331C	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NENE		
Footagens:	0		
Footagedir:	Not Reported		
Footageew:	0		
Footaged 1:	Not Reported	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	DEQ
Seriesend:	07-JUN-12		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	33	Swl:	27.7000007629395
Pwl:	0		
Certifid:	39158		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	89509	Lastname:	Nebraska Department of Environmental Quality
Firstname:	Not Reported	Citynameid:	Lincoln
Address:	PO Box 98922	Postalcd:	68509
Staterid:	NE	Compdate:	02-APR-12
Regdate:	06-APR-12	Decommdate:	07-JUN-12
Lastchgdat:	15-JUN-12		
Latdd:	41.8277138889		
Longdd:	-103.659313889		
Calcgps:	0	Site id:	NE6000000201574

## E23 West 1/4 - 1/2 Mile Higher

NE WELLS NE6000000201602

Wellid:	216459	Replacemen:	0
Regcd:	G-162331B	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	NENE		
Footagens:	0		
Footagedir:	Not Reported		
Footageew:	0		
Footaged 1:	Not Reported	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	DEQ
Seriesend:	07-JUN-12		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	32.5	Swl:	27.6000003814697
Pwl:	0		
Certifid:	39158		
Ownerid:	89509	Lastname:	Nebraska Department of Environmental Quality
Firstname:	Not Reported	Citynameid:	Lincoln
Address:	PO Box 98922	Postalcd:	68509
Staterid:	NE	Compdate:	03-APR-12
Regdate:	06-APR-12	Decommdate:	07-JUN-12
Lastchgdat:	15-JUN-12		
Latdd:	41.8274472222		
Longdd:	-103.659444444		
Calcgps:	0	Site id:	NE6000000201602

## F24 West 1/4 - 1/2 Mile Higher

FED USGS USGS40000745664

Org. Identifier:	USGS-NE		
Formal name:	USGS Nebraska Water Science Center		
Monloc Identifier:	USGS-414936103393203		
Monloc name:	21N 55W 2AA 3		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	10180009	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	41.8266349
Longitude:	-103.6593884	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure: 5	Horiz Acc measure units: seconds
Horiz Collection method: Interpolated from map	
Horiz coord refs: NAD83	Vert measure val: Not Reported
Vert measure units: Not Reported	Vertacc measure val: Not Reported
Vert accmeasure units: Not Reported	
Vertcollection method: Not Reported	
Vert coord refs: Not Reported	Countrycode: US
Aquifername: Not Reported	
Formation type: Not Reported	
Aquifer type: Not Reported	
Construction date: Not Reported	Welldepth: 90
Welldepth units: ft	Wellholedepth: Not Reported
Wellholedepth units: Not Reported	

Ground-water levels, Number of Measurements: 0

**F25**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000745665**

Org. Identifier: USGS-NE	
Formal name: USGS Nebraska Water Science Center	
Monloc Identifier: USGS-414936103393204	
Monloc name: 21N 55W 2AA 4	
Monloc type: Well	
Monloc desc: Not Reported	
Huc code: 10180009	Drainagearea value: Not Reported
Drainagearea Units: Not Reported	Contrib drainagearea: Not Reported
Contrib drainagearea units: Not Reported	Latitude: 41.8266349
Longitude: -103.6593884	Sourcemap scale: Not Reported
Horiz Acc measure: 5	Horiz Acc measure units: seconds
Horiz Collection method: Interpolated from map	
Horiz coord refs: NAD83	Vert measure val: Not Reported
Vert measure units: Not Reported	Vertacc measure val: Not Reported
Vert accmeasure units: Not Reported	
Vertcollection method: Not Reported	
Vert coord refs: Not Reported	Countrycode: US
Aquifername: Not Reported	
Formation type: Not Reported	
Aquifer type: Not Reported	
Construction date: Not Reported	Welldepth: 90
Welldepth units: ft	Wellholedepth: Not Reported
Wellholedepth units: Not Reported	

Ground-water levels, Number of Measurements: 0

**F26**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000745666**

Org. Identifier: USGS-NE	
Formal name: USGS Nebraska Water Science Center	
Monloc Identifier: USGS-414936103393205	
Monloc name: 21N 55W 2AA 5	
Monloc type: Well	
Monloc desc: Not Reported	
Huc code: 10180009	Drainagearea value: Not Reported
Drainagearea Units: Not Reported	Contrib drainagearea: Not Reported
Contrib drainagearea units: Not Reported	Latitude: 41.8266349
Longitude: -103.6593884	Sourcemap scale: Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure: 5	Horiz Acc measure units: seconds
Horiz Collection method: Interpolated from map	
Horiz coord refs: NAD83	Vert measure val: Not Reported
Vert measure units: Not Reported	Vertacc measure val: Not Reported
Vert accmeasure units: Not Reported	
Vertcollection method: Not Reported	
Vert coord refs: Not Reported	Countrycode: US
Aquifername: Not Reported	
Formation type: Not Reported	
Aquifer type: Not Reported	
Construction date: Not Reported	Welldepth: 90
Welldepth units: ft	Wellholedepth: Not Reported
Wellholedepth units: Not Reported	

Ground-water levels, Number of Measurements: 0

**F27**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000745663**

Org. Identifier: USGS-NE	
Formal name: USGS Nebraska Water Science Center	
Monloc Identifier: USGS-414936103393202	
Monloc name: 21N 55W 2AA 2	
Monloc type: Well	
Monloc desc: Not Reported	
Huc code: 10180009	Drainagearea value: Not Reported
Drainagearea Units: Not Reported	Contrib drainagearea: Not Reported
Contrib drainagearea units: Not Reported	Latitude: 41.8266349
Longitude: -103.6593884	Sourcemap scale: Not Reported
Horiz Acc measure: 5	Horiz Acc measure units: seconds
Horiz Collection method: Interpolated from map	
Horiz coord refs: NAD83	Vert measure val: Not Reported
Vert measure units: Not Reported	Vertacc measure val: Not Reported
Vert accmeasure units: Not Reported	
Vertcollection method: Not Reported	
Vert coord refs: Not Reported	Countrycode: US
Aquifername: Not Reported	
Formation type: Not Reported	
Aquifer type: Not Reported	
Construction date: Not Reported	Welldepth: 90
Welldepth units: ft	Wellholedepth: Not Reported
Wellholedepth units: Not Reported	

Ground-water levels, Number of Measurements: 0

**F28**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000745662**

Org. Identifier: USGS-NE	
Formal name: USGS Nebraska Water Science Center	
Monloc Identifier: USGS-414936103393201	
Monloc name: 21N 55W 2AA 1	
Monloc type: Well	
Monloc desc: Not Reported	
Huc code: 10180009	Drainagearea value: Not Reported
Drainagearea Units: Not Reported	Contrib drainagearea: Not Reported
Contrib drainagearea units: Not Reported	Latitude: 41.8266349
Longitude: -103.6593884	Sourcemap scale: Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure: 5	Horiz Acc measure units: seconds
Horiz Collection method: Interpolated from map	
Horiz coord refs: NAD83	Vert measure val: Not Reported
Vert measure units: Not Reported	Vertacc measure val: Not Reported
Vert accmeasure units: Not Reported	
Vertcollection method: Not Reported	
Vert coord refs: Not Reported	Countrycode: US
Aquifername: Not Reported	
Formation type: Not Reported	
Aquifer type: Not Reported	
Construction date: Not Reported	Welldepth: 90
Welldepth units: ft	Wellholedepth: Not Reported
Wellholedepth units: Not Reported	

Ground-water levels, Number of Measurements: 0

**29**  
**SSE**  
**1/4 - 1/2 Mile**  
**Lower**

**NE WELLS      NE6000000150436**

Wellid: 161342	Replacemen: 0
Regcd: G-129523	Useid: Other - Lake Supply, Fountain, Geothermal, Wildlife, Wetland
Status: Active	Nrdid: 15
Nrdname: North Platte	Countyid: 79
Countyname: Scotts Bluff	
Township: 21	
Range: 55	
Rangedir: W	Section: 1
Subsection: NESW	
Footagens: 2218	
Footagedir: S	
Footageew: 2103	
Footaged 1: W	Nrdpermit: Not Reported
Acres: 0	Seriestype: PRO
Seriesend: 30-DEC-99	
Pumprate: 40	
Pcoldiam: 2	Pumpdepth: 60
Totaldepth: 70	Swl: 15.6000003814697
Pwl: 20.7999992370605	
Certifid: 39202	
Ownerid: 78286	
Firstname: Mat	Lastname: Thomas
Address: 135 South Avenue Suite 1	Citynameid: Oakdale
Staterid: CA	Postalcd: 95361
Regdate: 01-SEP-04	Compdate: 26-JUL-04
Lastchgdat: 16-JUL-10	Decommdate: 30-DEC-99
Latdd: 41.8205555556	
Longdd: -103.647777778	
Calcgps: 0	Site id: NE6000000150436

**E30**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000201649**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Wellid:	216457	Replacemen:	0
Regcd:	G-162331A	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NENE		
Footagens:	0		
Footagedir:	Not Reported		
Footageew:	0		
Footaged 1:	Not Reported	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	DEQ
Seriesend:	07-JUN-12		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	34	Swl:	29.29999992370605
Pwl:	0		
Certifid:	39158		
Ownerid:	89509		
Firstname:	Not Reported	Lastname:	Nebraska Department of Environmental Quality
Address:	PO Box 98922	Citynameid:	Lincoln
Staterid:	NE	Postalcd:	68509
Regdate:	06-APR-12	Compdate:	02-APR-12
Lastchgdat:	15-JUN-12	Decommdate:	07-JUN-12
Latdd:	41.8274194444		
Longdd:	-103.659738889		
Calcgps:	0	Site id:	NE6000000201649

**31  
NW  
1/2 - 1 Mile  
Higher**

**NE WELLS      NE6000000190536**

Wellid:	204880	Replacemen:	0
Regcd:	G-155873	Useid:	Domestic
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	22		
Range:	55		
Rangedir:	W	Section:	35
Subsection:	NESE		
Footagens:	1414		
Footagedir:	S		
Footageew:	69		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	40		
Pcoldiam:	2	Pumpdepth:	40
Totaldepth:	67	Swl:	20
Pwl:	40		
Certifid:	39250		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	105781	LastName:	Kilthau Transport
Firstname:	Not Reported	Citynameid:	Gering
Address:	710 Morrison Road	Postalcd:	69341
Staterid:	NE	Compdate:	10-FEB-10
Regdate:	19-MAY-10	Decommdate:	30-DEC-99
Lastchgdat:	19-MAY-10		
Latdd:	41.8341944444		
Longdd:	-103.656055556		
Calcgps:	0	Site id:	NE6000000190536

**32**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS**      **NE6000000125439**

Wellid:	133488	Replacemen:	0
Regcd:	G-110801	Useid:	Irrigation
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SENE		
Footagens:	2051		
Footagedir:	N		
Footageew:	965		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	71.5999984741211	Seriestype:	Car
Seriesend:	30-DEC-99		
Pumprate:	200		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	0	Swl:	0
Pwl:	0		
Certifid:	2		
Ownerid:	98290		
Firstname:	Henry J & Wanda C	LastName:	Henkel
Address:	130416 21st Avenue	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	02-JUL-01	Compdate:	01-JAN-50
Lastchgdat:	02-JUL-08	Decommdate:	30-DEC-99
Latdd:	41.8248388889		
Longdd:	-103.639769444		
Calcgps:	0	Site id:	NE6000000125439

**33**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**FRDS PWS**      **NE3150621**

Epa region:	07	State:	NE
Pwsid:	NE3150621		
Pwsname:	SCOTTSBLUFF NATIONAL MONUMENT		
City served:	Not Reported	State served:	NE
Zip served:	Not Reported	Fips county:	31157
Status:	Closed	Pop srvd:	650
Pwssvconn:	5	Source:	Purch_groundwater
Pws type:	TNCWS	Owner:	Fed_Govt
Contact:	HAMANN, ROBERT L.		
Contactorg name:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact phone:	308-436-4340	Contact address1:	PO BOX 27
Contact address2:	Not Reported	Contact city:	GERING
Contact state:	NE	Contact zip:	69341
Activity code:	I		

### Location Information:

Name:	SCOTTSBLUFF NATIONAL MONUMENT		
Pwstypcd:	TNCWS	Prmsrccd:	GWP
Popservcd:	650		
Add1:	PO BOX 27		
Add2:	Not Reported		
City:	GERING	State:	NE
Zip:	69341	Phone:	308-436-4340
Cityserv:	GERING	Cntyserv:	Not Reported
Stateserv:	NE	Zipserv:	Not Reported

PWS ID:	NE3150621		
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	SCOTTSBLUFF NATL MONUMENT		
	JOANN M. KYRAL, SUPER'T		
	PO BOX 427		
	GERING, NE 69341		

Addressee / Facility: Not Reported

Facility Latitude:	41 49 32	Facility Longitude:	103 39 36
City Served:	Not Reported		
Treatment Class:	Untreated	Population:	00000025

Violations information not reported.

### G34 WSW 1/2 - 1 Mile Higher

**NE WELLS      NE6000000090519**

Wellid:	94379	Replacemen:	0
Regcd:	G-084069F	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	SENE		
Footagens:	2514		
Footagedir:	N		
Footageew:	1086		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	38	Swl:	30
Pwl:	0		
Certifid:	39158		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	53084	Lastname:	McKee Company Inc
Firstname:	Not Reported	Citynameid:	Gering
Address:	PO Box 130	Postalcd:	69341
Staterid:	NE	Compdate:	14-SEP-93
Regdate:	06-MAR-95	Decommdate:	26-AUG-11
Lastchgdat:	12-SEP-11		
Latdd:	41.8234111111		
Longdd:	-103.659547222	Site id:	NE6000000090519
Calcgps:	-1		

**H35**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000146913**

Wellid:	157592	Replacemen:	0
Regcd:	G-126431A	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	NWNE		
Footagens:	400		
Footagedir:	N		
Footageew:	1415		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	38	Swl:	32
Pwl:	0		
Certifid:	39158		
Ownerid:	111138		
Firstname:	Not Reported	Lastname:	Mini Mart
Address:	442 Keeler Parkway	Citynameid:	Pueblo
Staterid:	CO	Postalcd:	81001
Regdate:	19-MAR-04	Compdate:	27-FEB-04
Lastchgdat:	15-SEP-06	Decommdate:	01-SEP-06
Latdd:	41.829196		
Longdd:	-103.660924	Site id:	NE6000000146913
Calcgps:	-1		

**H36**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000080511**

Wellid:	84445	Replacemen:	0
Regcd:	G-075952	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	NWNE		
Footagens:	410		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	N		
Footageew:	1430		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	45	Swl:	32
Pwl:	0		
Certifid:	19186		
Ownerid:	50221		
Firstname:	Not Reported	Lastname:	Mini Mart Inc
Address:	907 North Poplar Box 3259	Citynameid:	Casper
Staterid:	WY	Postalcd:	82602
Regdate:	10-NOV-92	Compdate:	02-MAY-88
Lastchgdat:	27-OCT-97	Decommdate:	30-DEC-99
Latdd:	41.829168		
Longdd:	-103.660978		
Calcgps:	-1	Site id:	NE6000000080511

### H37 WNW 1/2 - 1 Mile Higher

### NE WELLS      NE6000000146818

Wellid:	157593		
Regcd:	G-126431B	Replacemen:	0
Status:	Abandoned	Useid:	Monitoring (Ground Water Quality)
Nrdname:	North Platte	Nrdid:	15
Countyname:	Scotts Bluff	Countyid:	79
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NWNE		
Footagens:	380		
Footagedir:	N		
Footageew:	1430		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	38	Swl:	31.2999992370605
Pwl:	0		
Certifid:	39158		
Ownerid:	111138		
Firstname:	Not Reported	Lastname:	Mini Mart
Address:	442 Keeler Parkway	Citynameid:	Pueblo
Staterid:	CO	Postalcd:	81001
Regdate:	19-MAR-04	Compdate:	12-MAR-04
Lastchgdat:	15-SEP-06	Decommdate:	01-SEP-06
Latdd:	41.82925		
Longdd:	-103.660981		
Calcgps:	-1	Site id:	NE60000000146818

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H38**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000080495**

Wellid:	84448	Replacemen:	0
Regcd:	G-075955	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NWNE		
Footagens:	180		
Footagedir:	N		
Footageew:	1400		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	45	Swl:	32
Pwl:	0		
Certifid:	19186		
Ownerid:	50221		
Firstname:	Not Reported	Lastname:	Mini Mart Inc
Address:	907 North Poplar Box 3259	Citynameid:	Casper
Staterid:	WY	Postalcd:	82602
Regdate:	10-NOV-92	Compdate:	03-MAY-88
Lastchgdat:	15-SEP-06	Decommdate:	01-SEP-06
Latdd:	41.829799		
Longdd:	-103.660887		
Calcgps:	-1	Site id:	NE6000000080495

**H39**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000080327**

Wellid:	84446	Replacemen:	0
Regcd:	G-075953	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NWNE		
Footagens:	270		
Footagedir:	N		
Footageew:	1430		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	45	Swl:	32
Pwl:	0		
Certifid:	19186		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	50221	LastName:	Mini Mart Inc
Firstname:	Not Reported	Citynameid:	Casper
Address:	907 North Poplar Box 3259	Postalcd:	82602
Staterid:	WY	Compdate:	03-MAY-88
Regdate:	10-NOV-92	Decommdate:	30-DEC-99
Lastchgdat:	27-OCT-97		
Latdd:	41.829552		
Longdd:	-103.66099	Site id:	NE6000000080327
Calcgps:	-1		

## G40 WSW 1/2 - 1 Mile Higher

NE WELLS NE6000000090153

Wellid:	94384	Replacemen:	0
Regcd:	G-084069K	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	SENE		
Footagens:	2567		
Footagedir:	N		
Footageew:	1158		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	38	Swl:	30
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	LastName:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	14-SEP-93
Lastchgdat:	12-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.8232638889		
Longdd:	-103.659808333	Site id:	NE6000000090153
Calcgps:	-1		

## H41 WNW 1/2 - 1 Mile Higher

NE WELLS NE6000000080375

Wellid:	84447	Replacemen:	0
Regcd:	G-075954	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	NWNE		
Footagens:	160		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	N		
Footageew:	1430		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	45	Swl:	32
Pwl:	0		
Certifid:	19186		
Ownerid:	50221		
Firstname:	Not Reported	Lastname:	Mini Mart Inc
Address:	907 North Poplar Box 3259	Citynameid:	Casper
Staterid:	WY	Postalcd:	82602
Regdate:	10-NOV-92	Compdate:	03-MAY-88
Lastchgdat:	15-SEP-06	Decommdate:	01-SEP-06
Latdd:	41.829853		
Longdd:	-103.660999		
Calcgps:	-1	Site id:	NE6000000080375

### H42 West 1/2 - 1 Mile Higher

### NE WELLS      NE6000000080475

Wellid:	84450		
Regcd:	G-075957	Replacemen:	0
Status:	Abandoned	Useid:	Monitoring (Ground Water Quality)
Nrdname:	North Platte	Nrdid:	15
Countyname:	Scotts Bluff	Countyid:	79
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NWNE		
Footagens:	410		
Footagedir:	N		
Footageew:	1515		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	42	Swl:	34
Pwl:	0		
Certifid:	19186		
Ownerid:	50221		
Firstname:	Not Reported	Lastname:	Mini Mart Inc
Address:	907 North Poplar Box 3259	Citynameid:	Casper
Staterid:	WY	Postalcd:	82602
Regdate:	10-NOV-92	Compdate:	23-JUL-92
Lastchgdat:	15-SEP-06	Decommdate:	01-SEP-06
Latdd:	41.829166		
Longdd:	-103.66129		
Calcgps:	-1	Site id:	NE6000000080475

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**I43**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000090337**

Wellid:	94378	Replacemen:	0
Regcd:	G-084069E	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NESE		
Footagens:	2782		
Footagedir:	S		
Footageew:	856		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	35	Swl:	27
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	06-OCT-93
Lastchgdat:	02-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.8219277778		
Longdd:	-103.658655556		
Calcgps:	-1	Site id:	NE6000000090337

**H44**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000101564**

Wellid:	84443	Replacemen:	0
Regcd:	G-075950	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NWNE		
Footagens:	450		
Footagedir:	N		
Footageew:	1530		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	47	Swl:	34
Pwl:	0		
Certifid:	19186		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	50221	Lastname:	Mini Mart Inc
Firstname:	Not Reported	Citynameid:	Casper
Address:	907 North Poplar Box 3259	Postalcd:	82602
Staterid:	WY	Compdate:	23-JUL-92
Regdate:	10-NOV-92	Decommdate:	30-DEC-99
Lastchgdat:	27-OCT-97		
Latdd:	41.829057		
Longdd:	-103.661342		
Calcgps:	-1	Site id:	NE6000000101564

**H45**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000080376**

Wellid:	84449	Replacemen:	0
Regcd:	G-075956	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	NWNE		
Footagens:	370		
Footagedir:	N		
Footageew:	1515		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	42	Swl:	34
Pwl:	0		
Certifid:	19186		
Ownerid:	50221		
Firstname:	Not Reported	Lastname:	Mini Mart Inc
Address:	907 North Poplar Box 3259	Citynameid:	Casper
Staterid:	WY	Postalcd:	82602
Regdate:	10-NOV-92	Compdate:	02-MAY-88
Lastchgdat:	15-SEP-06	Decommdate:	01-SEP-06
Latdd:	41.829276		
Longdd:	-103.661293		
Calcgps:	-1	Site id:	NE6000000080376

**G46**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000090520**

Wellid:	94390	Replacemen:	0
Regcd:	G-084069Q	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	SWNE		
Footagens:	2596		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	N	Nrdpermit:	Not Reported
Footageew:	1186	Seriestype:	PRO
Footaged 1:	E		
Acres:	0		
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	30	Swl:	25
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	02-FEB-94
Lastchgdat:	30-DEC-99	Decommdate:	30-DEC-99
Latdd:	41.823185		
Longdd:	-103.659907		
Calcgps:	-1	Site id:	NE6000000090520

**G47**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000091073**

Wellid:	94382	Replacemen:	0
Regcd:	G-084069I	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	SENE		
Footagens:	2561		
Footagedir:	N		
Footageew:	1215		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	40	Swl:	33
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	20-MAY-93
Lastchgdat:	13-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.8232805556		
Longdd:	-103.660016667		
Calcgps:	-1	Site id:	NE6000000091073

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**I48**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000110376**

Wellid:	94375	Replacemen:	0
Regcd:	G-084069B	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NESE		
Footagens:	2851		
Footagedir:	S		
Footageew:	1007		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	38	Swl:	30
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	15-SEP-93
Lastchgdat:	02-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.8221166667		
Longdd:	-103.659216667		
Calcgps:	-1	Site id:	NE6000000110376

**49**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000745645**

Org. Identifier:	USGS-NE		
Formal name:	USGS Nebraska Water Science Center		
Monloc Identifier:	USGS-414923103382101		
Monloc name:	21N 55W 1AD 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	10180009	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	41.8230239
Longitude:	-103.6396657	Sourcemap scale:	Not Reported
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3885.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	51
Construction date:	19280101	Wellholeddepth:	Not Reported
Welldepth units:	ft		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1937-10-01	13.00	

**H50**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000080404**

Wellid:	84444	Replacemen:	0
Regcd:	G-075951	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NWNE		
Footagens:	470		
Footagedir:	N		
Footageew:	1640		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	40	Swl:	34
Pwl:	0		
Certifid:	19186		
Ownerid:	50221		
Firstname:	Not Reported	Lastname:	Mini Mart Inc
Address:	907 North Poplar Box 3259	Citynameid:	Casper
Staterid:	WY	Postalcd:	82602
Regdate:	10-NOV-92	Compdate:	02-MAY-88
Lastchgdat:	27-OCT-97	Decommdate:	30-DEC-99
Latdd:	41.828999		
Longdd:	-103.661744		
Calcgps:	-1	Site id:	NE6000000080404

**J51**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000092062**

Wellid:	96096	Replacemen:	0
Regcd:	G-085053	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	22		
Range:	55		
Rangedir:	W	Section:	35
Subsection:	SWSE		
Footagens:	125		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	S		
Footageew:	1480		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	59	Swl:	35
Pwl:	0		
Certifid:	39123		
Ownerid:	109321		
Firstname:	Not Reported	Lastname:	Western Area Power Administration
Address:	5555 East Cross Roads Boulevard	Citynameid:	Loveland
Staterid:	CO	Postalcd:	80539
Regdate:	03-JUL-95	Compdate:	26-APR-95
Lastchgdat:	30-DEC-99	Decommdate:	01-MAY-96
Latdd:	41.830633		
Longdd:	-103.661192		
Calcgps:	-1	Site id:	NE6000000092062

**G52**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000090983**

Wellid:	94392		
Regcd:	G-084069S	Replacemen:	0
Status:	Abandoned	Useid:	Monitoring (Ground Water Quality)
Nrdname:	North Platte	Nrdid:	15
Countyname:	Scotts Bluff	Countyid:	79
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	SWNE		
Footagens:	2490		
Footagedir:	N		
Footageew:	1379		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	30	Swl:	30
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	02-FEB-94
Lastchgdat:	13-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.823475		
Longdd:	-103.660619444		
Calcgps:	-1	Site id:	NE6000000090983

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**I53**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000090104**

Wellid:	94380	Replacemen:	0
Regcd:	G-084069G	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NESE		
Footagens:	2789		
Footagedir:	S		
Footageew:	1053		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	37	Swl:	29
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	06-OCT-93
Lastchgdat:	02-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.8219388889		
Longdd:	-103.659383333		
Calcgps:	-1	Site id:	NE6000000090104

**I54**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000110375**

Wellid:	94374	Replacemen:	0
Regcd:	G-084069A	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NESE		
Footagens:	2864		
Footagedir:	S		
Footageew:	1152		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	38	Swl:	31
Pwl:	0		
Certifid:	39158		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	53084	Lastname:	McKee Company Inc
Firstname:	Not Reported	Citynameid:	Gering
Address:	PO Box 130	Postalcd:	69341
Staterid:	NE	Compdate:	16-SEP-93
Regdate:	06-MAR-95	Decommdate:	26-AUG-11
Lastchgdat:	02-SEP-11		
Latdd:	41.8221472222		
Longdd:	-103.659744444	Site id:	NE6000000110375
Calcgps:	-1		

**J55**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS**      **NE6000000091863**

Wellid:	96097	Replacemen:	0
Regcd:	G-085054	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	22		
Range:	55	Section:	35
Rangedir:	W		
Subsection:	SWSE		
Footagens:	160		
Footagedir:	S		
Footageew:	1560		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	58	Swl:	35
Pwl:	0		
Certifid:	39123		
Ownerid:	109321		
Firstname:	Not Reported	Lastname:	Western Area Power Administration
Address:	5555 East Cross Roads Boulevard	Citynameid:	Loveland
Staterid:	CO	Postalcd:	80539
Regdate:	03-JUL-95	Compdate:	27-APR-95
Lastchgdat:	30-DEC-99	Decommdate:	01-MAY-96
Latdd:	41.830727		
Longdd:	-103.661486	Site id:	NE6000000091863
Calcgps:	-1		

**I56**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS**      **NE6000000090313**

Wellid:	94389	Replacemen:	0
Regcd:	G-084069P	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	NESE		
Footagens:	2618		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	S	Nrdpermit:	Not Reported
Footageew:	997	Seriestype:	PRO
Footaged 1:	E		
Acres:	0		
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	35	Swl:	24
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	01-FEB-94
Lastchgdat:	02-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.8214777778		
Longdd:	-103.659155556		
Calcgps:	-1	Site id:	NE6000000090313

**I57  
SW  
1/2 - 1 Mile  
Higher**

**NE WELLS      NE6000000090338**

Wellid:	94381	Replacemen:	0
Regcd:	G-084069H	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NESE		
Footagens:	2785		
Footagedir:	S		
Footageew:	1165		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	38	Swl:	31
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	14-SEP-93
Lastchgdat:	02-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.821925		
Longdd:	-103.659791667		
Calcgps:	-1	Site id:	NE6000000090338

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**I58**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000090521**

Wellid:	94391	Replacemen:	0
Regcd:	G-084069R	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NESE		
Footagens:	2618		
Footagedir:	S		
Footageew:	1033		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	35	Swl:	24
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	27-JAN-94
Lastchgdat:	02-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.8214694444		
Longdd:	-103.659294444		
Calcgps:	-1	Site id:	NE6000000090521

**I59**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000090980**

Wellid:	94376	Replacemen:	0
Regcd:	G-084069C	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NESE		
Footagens:	2815		
Footagedir:	S		
Footageew:	1204		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	38	Swl:	31
Pwl:	0		
Certifid:	39158		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	53084	LastName:	McKee Company Inc
Firstname:	Not Reported	Citynameid:	Gering
Address:	PO Box 130	Postalcd:	69341
Staterid:	NE	Compdate:	13-SEP-93
Regdate:	06-MAR-95	Decommdate:	26-AUG-11
Lastchgdat:	02-SEP-11		
Latdd:	41.8220027778	Site id:	NE6000000090980
Longdd:	-103.659933333		
Calcgps:	-1		

**I60  
SW  
1/2 - 1 Mile  
Higher**

**NE WELLS NE6000000090118**

Wellid:	94377	Replacemen:	0
Regcd:	G-084069D	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21	Section:	2
Range:	55		
Rangedir:	W		
Subsection:	SENE		
Footagens:	2795		
Footagedir:	S		
Footageew:	1204		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	40	Swl:	32
Pwl:	0		
Certifid:	39158		
Ownerid:	53084	LastName:	McKee Company Inc
Firstname:	Not Reported	Citynameid:	Gering
Address:	PO Box 130	Postalcd:	69341
Staterid:	NE	Compdate:	20-MAY-93
Regdate:	06-MAR-95	Decommdate:	26-AUG-11
Lastchgdat:	31-AUG-11		
Latdd:	41.82195	Site id:	NE6000000090118
Longdd:	-103.659927778		
Calcgps:	-1		

**J61  
WNW  
1/2 - 1 Mile  
Higher**

**NE WELLS NE6000000091906**

Wellid:	96095	Replacemen:	0
Regcd:	G-085052	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	22	Section:	35
Range:	55		
Rangedir:	W		
Subsection:	SWSE		
Footagens:	40		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	S		
Footageew:	1670		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	59	Swl:	36
Pwl:	0		
Certifid:	39123		
Ownerid:	109321		
Firstname:	Not Reported	Lastname:	Western Area Power Administration
Address:	5555 East Cross Roads Boulevard	Citynameid:	Loveland
Staterid:	CO	Postalcd:	80539
Regdate:	03-JUL-95	Compdate:	25-APR-95
Lastchgdat:	30-DEC-99	Decommdate:	01-MAY-96
Latdd:	41.830396		
Longdd:	-103.661886		
Calcgps:	-1	Site id:	NE6000000091906

**J62**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000091895**

Wellid:	96098		
Regcd:	G-085055	Replacemen:	0
Status:	Abandoned	Useid:	Monitoring (Ground Water Quality)
Nrdname:	North Platte	Nrdid:	15
Countyname:	Scotts Bluff	Countyid:	79
Township:	22		
Range:	55		
Rangedir:	W	Section:	35
Subsection:	SWSE		
Footagens:	230		
Footagedir:	S		
Footageew:	1620		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	58	Swl:	35
Pwl:	0		
Certifid:	39123		
Ownerid:	109321		
Firstname:	Not Reported	Lastname:	Western Area Power Administration
Address:	5555 East Cross Roads Boulevard	Citynameid:	Loveland
Staterid:	CO	Postalcd:	80539
Regdate:	03-JUL-95	Compdate:	27-APR-95
Lastchgdat:	30-DEC-99	Decommdate:	01-MAY-96
Latdd:	41.830918		
Longdd:	-103.661708		
Calcgps:	-1	Site id:	NE6000000091895

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**I63**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000143066**

Wellid:	153440	Replacemen:	0
Regcd:	G-124090	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	SENE		
Footagens:	2743		
Footagedir:	S		
Footageew:	1194		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	30	Swl:	24
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	27-OCT-03	Compdate:	29-SEP-03
Lastchgdat:	13-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.8218055556		
Longdd:	-103.659888889		
Calcgps:	0	Site id:	NE6000000143066

**I64**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000110377**

Wellid:	94383	Replacemen:	0
Regcd:	G-084069J	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NESE		
Footagens:	2749		
Footagedir:	S		
Footageew:	1220		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	36	Swl:	26
Pwl:	0		
Certifid:	39158		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	53084	Lastname:	McKee Company Inc
Firstname:	Not Reported	Citynameid:	Gering
Address:	PO Box 130	Postalcd:	69341
Staterid:	NE	Compdate:	10-SEP-93
Regdate:	06-MAR-95	Decommdate:	26-AUG-11
Lastchgdat:	02-SEP-11		
Latdd:	41.8218305556		
Longdd:	-103.659988889	Site id:	NE6000000110377
Calcgps:	-1		

**I65  
SW  
1/2 - 1 Mile  
Higher**

**NE WELLS NE6000000090981**

Wellid:	94385	Replacemen:	0
Regcd:	G-084069L	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	NESE		
Footagens:	2720		
Footagedir:	S		
Footageew:	1214		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	35	Swl:	28
Pwl:	0		
Certifid:	39158		
Ownerid:	53084	Lastname:	McKee Company Inc
Firstname:	Not Reported	Citynameid:	Gering
Address:	PO Box 130	Postalcd:	69341
Staterid:	NE	Compdate:	09-SEP-93
Regdate:	06-MAR-95	Decommdate:	26-AUG-11
Lastchgdat:	01-SEP-11		
Latdd:	41.82175		
Longdd:	-103.659958333	Site id:	NE6000000090981
Calcgps:	-1		

**66  
SSE  
1/2 - 1 Mile  
Lower**

**FED USGS USGS40000745621**

Org. Identifier:	USGS-NE		
Formal name:	USGS Nebraska Water Science Center		
Monloc Identifier:	USGS-414907103384301		
Monloc name:	21N 55W 1DBC 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	10180009	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	41.8185795
Longitude:	-103.645777	Sourcemap scale:	24000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	3880.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Unconfined single aquifer		
Construction date:	Not Reported	Welldepth:	31
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 18

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1994-03-07	14.95		1993-11-01	16.17	
1993-04-13	17.13		1992-11-03	15.03	
1992-03-31	16.14		1991-10-21	14.02	
1991-04-11	16.22		1990-11-13	14.94	
1990-03-15	15.44		1989-10-30	11.09	
1989-03-31	15.65		1988-10-06	12.31	
1988-03-24	15.40		1987-10-23	13.95	
1987-03-30	14.51		1986-10-30	13.31	
1986-04-03	16.86		1985-10-24	16.37	

**K67**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS      NE6000000090982**

Wellid:	94388	Replacemen:	0
Regcd:	G-084069O	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NESE		
Footagens:	2589		
Footagedir:	S		
Footageew:	1201		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	35	Swl:	22
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	18-JAN-94
Lastchgdat:	02-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.8213833333		
Longdd:	-103.659908333		
Calcgps:	-1	Site id:	NE6000000090982

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**K68**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000090119**

Wellid:	94386	Replacemen:	0
Regcd:	G-084069M	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NWSE		
Footagens:	2792		
Footagedir:	S		
Footageew:	1381		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	35	Swl:	23
Pwl:	0		
Certifid:	39158		
Ownerid:	53084		
Firstname:	Not Reported	Lastname:	McKee Company Inc
Address:	PO Box 130	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	06-MAR-95	Compdate:	18-JAN-94
Lastchgdat:	02-SEP-11	Decommdate:	26-AUG-11
Latdd:	41.8219333333		
Longdd:	-103.660583333		
Calcgps:	-1	Site id:	NE6000000090119

**K69**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000090274**

Wellid:	94387	Replacemen:	0
Regcd:	G-084069N	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	2
Subsection:	NESE		
Footagens:	2523		
Footagedir:	S		
Footageew:	1204		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	26-AUG-11		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	30	Swl:	22
Pwl:	0		
Certifid:	39158		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	53084	Lastname:	McKee Company Inc
Firstname:	Not Reported	Citynameid:	Gering
Address:	PO Box 130	Postalcd:	69341
Staterid:	NE	Compdate:	01-FEB-94
Regdate:	06-MAR-95	Decommdate:	26-AUG-11
Lastchgdat:	02-SEP-11		
Latdd:	41.8212111111		
Longdd:	-103.659913889	Site id:	NE6000000090274
Calcgps:	-1		

**L70**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS**      **NE6000000093239**

Wellid:	97375	Replacemen:	0
Regcd:	G-086025	Useid:	Observation (Ground Water Levels)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21	Section:	1
Range:	55		
Rangedir:	W		
Subsection:	NWSE		
Footagens:	1700		
Footagedir:	S		
Footageew:	1800		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	60	Swl:	18
Pwl:	0		
Certifid:	39123		
Ownerid:	51778		
Firstname:	Not Reported	Lastname:	North Platte Natural Resources District
Address:	PO Box 280	Citynameid:	Scottsbluff
Staterid:	NE	Postalcd:	69363
Regdate:	15-NOV-95	Compdate:	14-APR-93
Lastchgdat:	30-DEC-99	Decommdate:	30-DEC-99
Latdd:	41.819232		
Longdd:	-103.642744	Site id:	NE6000000093239
Calcgps:	-1		

**L71**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**      **USGS40000745624**

Org. Identifier:	USGS-NE		
Formal name:	USGS Nebraska Water Science Center		
Monloc Identifier:	USGS-414909103380201		
Monloc name:	21N 55W 1DBCC1		
Monloc type:	Well		
Monloc desc:	ONE SINGLE WELL		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	41.8191556
Longitude:	-103.6428528	Sourcemap scale:	24000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	.01	Horiz Acc measure units:	seconds
Horiz Collection method:	Differentially corrected Global Positioning System (DGPS)		
Horiz coord refsys:	NAD83	Vert measure val:	3885
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Alluvial aquifers		
Formation type:	Sand and Gravel Deposits		
Aquifer type:	Unconfined single aquifer		
Construction date:	19930414	Welldepth:	60
Welldepth units:	ft	Wellholedepth:	85
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2003-03-19	16.23		2002-04-01	15.85	

**K72**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS****NE6000000122390**

Wellid:	130275	Replacemen:	0
Regcd:	G-108989B	Useid:	Recovery
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	NWSE		
Footagens:	2300		
Footagedir:	S		
Footageew:	1400		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	30	Swl:	25
Pwl:	0		
Certifid:	39351		
Ownerid:	66829		
Firstname:	Jack	Lastname:	Copsey
Address:	882 South Beltline Highway West	Citynameid:	Scottsbluff
Staterid:	NE	Postalcd:	69361
Regdate:	20-FEB-01	Compdate:	26-JUL-00
Lastchgdat:	09-SEP-08	Decommdate:	01-AUG-08
Latdd:	41.820589		
Longdd:	-103.66061		
Calcgps:	-1	Site id:	NE6000000122390

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**73**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000122574**

Wellid:	130274	Replacemen:	0
Regcd:	G-108989A	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	2
Rangedir:	W		
Subsection:	NWSE		
Footagens:	2250		
Footagedir:	S		
Footageew:	1400		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	35	Swl:	27
Pwl:	0		
Certifid:	39351		
Ownerid:	66829		
Firstname:	Jack	Lastname:	Copsey
Address:	882 South Beltline Highway West	Citynameid:	Scottsbluff
Staterid:	NE	Postalcd:	69361
Regdate:	20-FEB-01	Compdate:	09-JUN-00
Lastchgdat:	09-SEP-08	Decommdate:	01-AUG-08
Latdd:	41.820452		
Longdd:	-103.660606		
Calcgps:	-1	Site id:	NE6000000122574

**74**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS NE6000000015986**

Wellid:	19066	Replacemen:	0
Regcd:	G-013713	Useid:	Irrigation
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	22		
Range:	55	Section:	36
Rangedir:	W		
Subsection:	NWSW		
Footagens:	0		
Footagedir:	Not Reported		
Footageew:	0		
Footaged 1:	Not Reported	Nrdpermit:	Not Reported
Acres:	35	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	500		
Pcoldiam:	6	Pumpdepth:	0
Totaldepth:	45	Swl:	15
Pwl:	15		
Certifid:	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	112766	LastName:	Reed Farms LLC
Firstname:	Paul	Citynameid:	Gering
Address:	2970 10th St Ste 1	Postalcd:	69341
Staterid:	NE	Compdate:	01-JAN-40
Regdate:	09-DEC-57	Decommdate:	30-DEC-99
Lastchgdat:	10-JAN-13		
Latdd:	41.8375472222		
Longdd:	-103.655536111	Site id:	NE6000000015986
Calcgps:	-1		

## M75 SSE 1/2 - 1 Mile Lower

NE WELLS NE60000000135100

Wellid:	144755	Replacemen:	0
Regcd:	G-118357E	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21	Section:	1
Range:	55		
Rangedir:	W		
Subsection:	SWSE		
Footagens:	1255		
Footagedir:	S		
Footageew:	1650		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	DEQ
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	18	Swl:	14
Pwl:	0		
Certifid:	39325		
Ownerid:	50068	LastName:	Nebraska Department of Environmental Quality
Firstname:	Not Reported	Citynameid:	Lincoln
Address:	INTERAGENCY	Postalcd:	68509
Staterid:	NE	Compdate:	27-SEP-02
Regdate:	07-NOV-02	Decommdate:	30-DEC-99
Lastchgdat:	08-FEB-05		
Latdd:	41.818023		
Longdd:	-103.642176	Site id:	NE60000000135100
Calcgps:	-1		

## M76 SSE 1/2 - 1 Mile Lower

NE WELLS NE60000000135800

Wellid:	144754	Replacemen:	0
Regcd:	G-118357D	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21	Section:	1
Range:	55		
Rangedir:	W		
Subsection:	SWSE		
Footagens:	1235		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	S	Nrdpermit:	Not Reported
Footageew:	1600	Seriestype:	DEQ
Footaged 1:	E		
Acres:	0		
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	18	Swl:	12.1000003814697
Pwl:	0		
Certifid:	39325		
Ownerid:	50068		
Firstname:	Not Reported	Lastname:	Nebraska Department of Environmental Quality
Address:	INTERAGENCY	Citynameid:	Lincoln
Staterid:	NE	Postalcd:	68509
Regdate:	07-NOV-02	Compdate:	27-SEP-02
Lastchgdat:	08-FEB-05	Decommdate:	30-DEC-99
Latdd:	41.817971		
Longdd:	-103.641992		
Calcgps:	-1	Site id:	NE6000000135800

**M77**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS      NE6000000135748**

Wellid:	144751	Replacemen:	0
Regcd:	G-118357A	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SWSE		
Footagens:	1215		
Footagedir:	S		
Footageew:	1630		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	DEQ
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	18	Swl:	14
Pwl:	0		
Certifid:	39325		
Ownerid:	50068		
Firstname:	Not Reported	Lastname:	Nebraska Department of Environmental Quality
Address:	INTERAGENCY	Citynameid:	Lincoln
Staterid:	NE	Postalcd:	68509
Regdate:	07-NOV-02	Compdate:	27-SEP-02
Lastchgdat:	08-FEB-05	Decommdate:	30-DEC-99
Latdd:	41.817915		
Longdd:	-103.642101		
Calcgps:	-1	Site id:	NE6000000135748

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**M78**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS NE6000000135369**

Wellid:	144752	Replacemen:	0
Regcd:	G-118357B	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SWSE		
Footagens:	1200		
Footagedir:	S		
Footageew:	1655		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	DEQ
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	18	Swl:	14
Pwl:	0		
Certifid:	39325		
Ownerid:	50068		
Firstname:	Not Reported	Lastname:	Nebraska Department of Environmental Quality
Address:	INTERAGENCY	Citynameid:	Lincoln
Staterid:	NE	Postalcd:	68509
Regdate:	07-NOV-02	Compdate:	27-SEP-02
Lastchgdat:	08-FEB-05	Decommdate:	30-DEC-99
Latdd:	41.817872		
Longdd:	-103.642192		
Calcgps:	-1	Site id:	NE6000000135369

**79**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS NE6000000057887**

Wellid:	60762	Replacemen:	0
Regcd:	G-053203	Useid:	Irrigation
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	NESE		
Footagens:	0		
Footagedir:	Not Reported		
Footageew:	0		
Footaged 1:	Not Reported	Nrdpermit:	Not Reported
Acres:	2	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	250		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	57	Swl:	12
Pwl:	25		
Certifid:	0		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	37563	Lastname:	Rider Drilling Inc
Firstname:	Not Reported	Citynameid:	Gering
Address:	Rundell Road Box 357	Postalcd:	69341
Staterid:	NE	Compdate:	19-JUL-75
Regdate:	03-DEC-76	Decommdate:	30-DEC-99
Lastchgdat:	30-DEC-99		
Latdd:	41.820077		
Longdd:	-103.638581	Site id:	NE6000000057887
Calcgps:	-1		

**M80**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS NE6000000135090**

Wellid:	144753	Replacemen:	0
Regcd:	G-118357C	Useid:	Monitoring (Ground Water Quality)
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21	Section:	1
Range:	55		
Rangedir:	W		
Subsection:	SWSE		
Footagens:	1185		
Footagedir:	S		
Footageew:	1625		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	DEQ
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	18	Swl:	14
Pwl:	0		
Certifid:	39325		
Ownerid:	50068		
Firstname:	Not Reported	Lastname:	Nebraska Department of Environmental Quality
Address:	INTERAGENCY	Citynameid:	Lincoln
Staterid:	NE	Postalcd:	68509
Regdate:	07-NOV-02	Compdate:	27-SEP-02
Lastchgdat:	08-FEB-05	Decommdate:	30-DEC-99
Latdd:	41.817833		
Longdd:	-103.642081	Site id:	NE6000000135090
Calcgps:	-1		

**81**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**NE WELLS NE6000000133422**

Wellid:	142190	Replacemen:	0
Regcd:	G-116908	Useid:	Domestic
Status:	Inactive	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21	Section:	1
Range:	55		
Rangedir:	W		
Subsection:	SWSW		
Footagens:	558		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	S		
Footageew:	374		
Footaged 1:	W	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	30	Swl:	10
Pwl:	15		
Certifid:	39378		
Ownerid:	70526		
Firstname:	Bob	LastName:	Sherrard
Address:	625 H Street	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	15-AUG-02	Compdate:	20-JUN-02
Lastchgdat:	16-AUG-02	Decommdate:	30-DEC-99
Latdd:	41.8158888889		
Longdd:	-103.653972222		
Calcgps:	0	Site id:	NE6000000133422

**N82**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS      NE6000000086295**

Wellid:	90220		
Regcd:	G-081455D	Replacemen:	0
Status:	Abandoned	Useid:	Monitoring (Ground Water Quality)
Nrdname:	North Platte	Nrdid:	15
Countyname:	Scotts Bluff	Countyid:	79
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SWSE		
Footagens:	533		
Footagedir:	S		
Footageew:	2114		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	24	Swl:	13
Pwl:	0		
Certifid:	39266		
Ownerid:	50068		
Firstname:	Not Reported	LastName:	Nebraska Department of Environmental Quality
Address:	INTERAGENCY	Citynameid:	Lincoln
Staterid:	NE	Postalcd:	68509
Regdate:	24-MAY-94	Compdate:	09-FEB-94
Lastchgdat:	30-DEC-99	Decommdate:	01-MAY-94
Latdd:	41.816013		
Longdd:	-103.643844		
Calcgps:	-1	Site id:	NE6000000086295

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**N83**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS NE6000000085880**

Wellid:	90217	Replacemen:	0
Regcd:	G-081455A	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	1
Rangedir:	W		
Subsection:	SWSE		
Footagens:	528		
Footagedir:	S		
Footageew:	2112		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	25	Swl:	13
Pwl:	0		
Certifid:	39266		
Ownerid:	50068		
Firstname:	Not Reported	Lastname:	Nebraska Department of Environmental Quality
Address:	INTERAGENCY	Citynameid:	Lincoln
Staterid:	NE	Postalcd:	68509
Regdate:	24-MAY-94	Compdate:	08-FEB-94
Lastchgdat:	30-DEC-99	Decommdate:	01-MAY-94
Latdd:	41.815999		
Longdd:	-103.643837		
Calcgps:	-1	Site id:	NE6000000085880

**N84**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS NE6000000085948**

Wellid:	90218	Replacemen:	0
Regcd:	G-081455B	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55	Section:	1
Rangedir:	W		
Subsection:	SWSE		
Footagens:	518		
Footagedir:	S		
Footageew:	2115		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	24	Swl:	14
Pwl:	0		
Certifid:	39266		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	50068	LastName:	Nebraska Department of Environmental Quality
Firstname:	Not Reported	Citynameid:	Lincoln
Address:	INTERAGENCY	Postalcd:	68509
Staterid:	NE	Compdate:	08-FEB-94
Regdate:	24-MAY-94	Decommdate:	01-MAY-94
Lastchgdat:	30-DEC-99		
Latdd:	41.815972		
Longdd:	-103.643847	Site id:	NE6000000085948
Calcgps:	-1		

## N85 SSE 1/2 - 1 Mile Lower

NE WELLS NE6000000086159

Wellid:	90219	Replacemen:	0
Regcd:	G-081455C	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	55		
Rangedir:	W	Section:	1
Subsection:	SWSE		
Footagens:	508		
Footagedir:	S		
Footageew:	2120		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	01-JUN-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	24	Swl:	13
Pwl:	0		
Certifid:	39266		
Ownerid:	50068	LastName:	Nebraska Department of Environmental Quality
Firstname:	Not Reported	Citynameid:	Lincoln
Address:	INTERAGENCY	Postalcd:	68509
Staterid:	NE	Compdate:	09-FEB-94
Regdate:	24-MAY-94	Decommdate:	01-MAY-94
Lastchgdat:	30-DEC-99		
Latdd:	41.815944		
Longdd:	-103.643865	Site id:	NE6000000086159
Calcgps:	-1		

## 86 East 1/2 - 1 Mile Lower

NE WELLS NE6000000146094

Wellid:	156865	Replacemen:	1
Regcd:	G-072013	Useid:	Irrigation
Status:	Active	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	21		
Range:	54		
Rangedir:	W	Section:	6
Subsection:	NWNW		
Footagens:	1014		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Footagedir:	N		
Footageew:	1001		
Footaged 1:	W	Nrdpermit:	04002
Acres:	165.199996948242	Seriestype:	PRO
Seriesend:	30-DEC-99		
Pumprate:	700		
Pcoldiam:	8	Pumpdepth:	70
Totaldepth:	80	Swl:	20
Pwl:	70		
Certifid:	3919405		
Ownerid:	42035		
Firstname:	Robert P	Lastname:	Knaub
Address:	230734 Crow Road	Citynameid:	Gering
Staterid:	NE	Postalcd:	69341
Regdate:	20-APR-04	Compdate:	19-MAR-04
Lastchgdat:	29-APR-08	Decommdate:	30-DEC-99
Latdd:	41.8277222222		
Longdd:	-103.632611111		
Calcgps:	0	Site id:	NE6000000146094

**O87**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS      NE6000000108006**

Wellid:	114741		
Regcd:	G-097889C	Replacemen:	0
Status:	Abandoned	Useid:	Monitoring (Ground Water Quality)
Nrdname:	North Platte	Nrdid:	15
Countyname:	Scotts Bluff	Countyid:	79
Township:	22		
Range:	55		
Rangedir:	W	Section:	36
Subsection:	SWNE		
Footagens:	3700		
Footagedir:	S		
Footageew:	2610		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	12-MAY-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	30	Swl:	6
Pwl:	0		
Certifid:	39318		
Ownerid:	51778		
Firstname:	Not Reported	Lastname:	North Platte Natural Resources District
Address:	PO Box 280	Citynameid:	Scottsbluff
Staterid:	NE	Postalcd:	69363
Regdate:	24-SEP-98	Compdate:	14-MAY-98
Lastchgdat:	21-JUL-10	Decommdate:	12-MAY-10
Latdd:	41.8405440189		
Longdd:	-103.645905197		
Calcgps:	-1	Site id:	NE6000000108006

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**O88**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS NE6000000108051**

Wellid:	114740	Replacemen:	0
Regcd:	G-097889B	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	22		
Range:	55		
Rangedir:	W	Section:	36
Subsection:	SWNE		
Footagens:	3700		
Footagedir:	S		
Footageew:	2605		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	12-MAY-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	53	Swl:	6
Pwl:	0		
Certifid:	39318		
Ownerid:	51778		
Firstname:	Not Reported	Lastname:	North Platte Natural Resources District
Address:	PO Box 280	Citynameid:	Scottsbluff
Staterid:	NE	Postalcd:	69363
Regdate:	24-SEP-98	Compdate:	14-MAY-98
Lastchgdat:	21-JUL-10	Decommdate:	12-MAY-10
Latdd:	41.8405441735		
Longdd:	-103.645886875		
Calcgps:	-1	Site id:	NE6000000108051

**O89**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS NE6000000108050**

Wellid:	114739	Replacemen:	0
Regcd:	G-097889A	Useid:	Monitoring (Ground Water Quality)
Status:	Abandoned	Nrdid:	15
Nrdname:	North Platte	Countyid:	79
Countyname:	Scotts Bluff		
Township:	22		
Range:	55		
Rangedir:	W	Section:	36
Subsection:	SWNE		
Footagens:	3700		
Footagedir:	S		
Footageew:	2600		
Footaged 1:	E	Nrdpermit:	Not Reported
Acres:	0	Seriestype:	PRO
Seriesend:	21-JUL-10		
Pumprate:	0		
Pcoldiam:	0	Pumpdepth:	0
Totaldepth:	95	Swl:	6
Pwl:	0		
Certifid:	39318		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ownerid:	51778	Lastname:	North Platte Natural Resources District
Firstname:	Not Reported	Citynameid:	Scottsbluff
Address:	PO Box 280	Postalcd:	69363
Staterid:	NE	Compdate:	14-MAY-98
Regdate:	24-SEP-98	Decommdate:	12-MAY-10
Lastchgdat:	21-JUL-10		
Latdd:	41.8405443281		
Longdd:	-103.645868554	Site id:	NE6000000108050
Calcgps:	-1		

**P90**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000745625**

Org. Identifier:	USGS-NE		
Formal name:	USGS Nebraska Water Science Center		
Monloc Identifier:	USGS-414910103395001		
Monloc name:	21N 55W 2DB 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	10180009	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	41.8194129
Longitude:	-103.6643885	Sourcemap scale:	Not Reported
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refs:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19290101	Welldepth:	335
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1937-12-01	18.00	

**P91**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000745626**

Org. Identifier:	USGS-NE		
Formal name:	USGS Nebraska Water Science Center		
Monloc Identifier:	USGS-414910103395002		
Monloc name:	21N 55W 2DB 2		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	10180009	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	41.8194129
Longitude:	-103.6643885	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure: 5	Horiz Acc measure units: seconds
Horiz Collection method: Interpolated from map	
Horiz coord refs: NAD83	Vert measure val: Not Reported
Vert measure units: Not Reported	Vertacc measure val: Not Reported
Vert accmeasure units: Not Reported	
Vertcollection method: Not Reported	
Vert coord refs: Not Reported	Countrycode: US
Aquifername: Not Reported	
Formation type: Not Reported	
Aquifer type: Not Reported	
Construction date: 19290101	Welldepth: 560
Welldepth units: ft	Wellholedepth: Not Reported
Wellholedepth units: Not Reported	

Ground-water levels, Number of Measurements: 0

**O92**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**NE WELLS      NE6000000146842**

Wellid: 157556	Replacemen: 0
Regcd: G-126556	Useid: Domestic
Status: Active	Nrdid: 15
Nrdname: North Platte	Countyid: 79
Countyname: Scotts Bluff	
Township: 22	
Range: 55	
Rangedir: W	Section: 36
Subsection: SWNE	
Footagens: 1526	
Footagedir: N	
Footageew: 2513	
Footaged 1: E	Nrdpermit: Not Reported
Acres: 0	Seriestype: PRO
Seriesend: 30-DEC-99	
Pumprate: 43	
Pcoldiam: 2	Pumpdepth: 40
Totaldepth: 51	Swl: 6
Pwl: 19	
Certifid: 39202	
Ownerid: 20515	
Firstname: Not Reported	Lastname: City of Gering
Address: 1025 P St	Citynameid: Gering
Staterid: NE	Postalcd: 69341
Regdate: 30-MAR-04	Compdate: 12-MAR-04
Lastchgdat: 13-FEB-12	Decommdate: 30-DEC-99
Latdd: 41.8408333333	
Longdd: -103.6455555556	
Calcgps: 0	Site id: NE6000000146842

**O93**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000745750**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier: USGS-NE  
 Formal name: USGS Nebraska Water Science Center  
 Monloc Identifier: USGS-415027103384501  
 Monloc name: 22N 55W36ACBB1  
 Monloc type: Well  
 Monloc desc: THREE SINGLE WELLS IN ONE HOLE  
 Huc code: 10180009  
 Drainagearea Units: Not Reported  
 Contrib drainagearea units: Not Reported  
 Longitude: -103.6457  
 Horiz Acc measure: .01  
 Horiz Collection method: Differentially corrected Global Positioning System (DGPS)  
 Horiz coord refs: NAD83  
 Vert measure units: feet  
 Vert accmeasure units: feet  
 Vertcollection method: Differential Global Positioning System (GPS)r  
 Vert coord refs: NAVD88  
 Aquifername: Not Reported  
 Formation type: Brule Formation of White River Group  
 Aquifer type: Unconfined single aquifer  
 Construction date: 19980514  
 Welldepth units: ft  
 Wellholedepth units: ft

Drainagearea value: Not Reported  
 Contrib drainagearea: Not Reported  
 Latitude: 41.8409556  
 Sourcemap scale: 24000  
 Horiz Acc measure units: seconds  
 Vert measure val: 3867.41  
 Vertacc measure val: 0.1  
 Countrycode: US  
 Welldepth: 95  
 Wellholedepth: 100

Ground-water levels, Number of Measurements: 5

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2003-03-17	5.37		2002-10-23	5.58	
2002-04-02	6.20		2001-03-20	6.14	
1998-10-23	8.08				

**O94**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

FED USGS USGS40000745751

Org. Identifier: USGS-NE  
 Formal name: USGS Nebraska Water Science Center  
 Monloc Identifier: USGS-415027103384502  
 Monloc name: 22N 55W36ACBB2  
 Monloc type: Well  
 Monloc desc: THREE SINGLE WELLS IN ONE WELL  
 Huc code: 10180009  
 Drainagearea Units: Not Reported  
 Contrib drainagearea units: Not Reported  
 Longitude: -103.6457  
 Horiz Acc measure: .01  
 Horiz Collection method: Differentially corrected Global Positioning System (DGPS)  
 Horiz coord refs: NAD83  
 Vert measure units: feet  
 Vert accmeasure units: feet  
 Vertcollection method: Differential Global Positioning System (GPS)r  
 Vert coord refs: NAVD88  
 Aquifername: Alluvial aquifers  
 Formation type: Sand and Gravel Deposits

Drainagearea value: Not Reported  
 Contrib drainagearea: Not Reported  
 Latitude: 41.8409556  
 Sourcemap scale: 24000  
 Horiz Acc measure units: seconds  
 Vert measure val: 3867.55  
 Vertacc measure val: 0.1  
 Countrycode: US

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Unconfined single aquifer  
 Construction date: 19980514  
 Welldepth units: ft  
 Wellholeddepth units: ft  
 Welldepth: 53  
 Wellholeddepth: 60

Ground-water levels, Number of Measurements: 5

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2003-03-17	5.47		2002-10-23	5.60	
2002-04-02	6.33		2001-03-20	6.25	
1998-10-23	8.10				

**O95**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**

**USGS40000745752**

Org. Identifier: USGS-NE  
 Formal name: USGS Nebraska Water Science Center  
 Monloc Identifier: USGS-415027103384503  
 Monloc name: 22N 55W36ACBB3  
 Monloc type: Well  
 Monloc desc: THREE SINGLE WELLS IN ONE HOLE  
 Huc code: 10180009  
 Drainagearea Units: Not Reported  
 Contrib drainagearea units: Not Reported  
 Longitude: -103.6457  
 Horiz Acc measure: .01  
 Horiz Collection method: Differentially corrected Global Positioning System (DGPS)  
 Horiz coord refs: NAD83  
 Vert measure units: feet  
 Vert accmeasure units: feet  
 Vertcollection method: Differential Global Positioning System (GPS)r  
 Vert coord refs: NAVD88  
 Aquifername: Alluvial aquifers  
 Formation type: Sand and Gravel Deposits  
 Aquifer type: Unconfined single aquifer  
 Construction date: 19980514  
 Welldepth units: ft  
 Wellholeddepth units: ft  
 Drainagearea value: Not Reported  
 Contrib drainagearea: Not Reported  
 Latitude: 41.8409556  
 Sourcemap scale: 24000  
 Horiz Acc measure units: seconds  
 Vert measure val: 3867.67  
 Vertacc measure val: 0.1  
 Countrycode: US  
 Welldepth: 30  
 Wellholeddepth: 50

Ground-water levels, Number of Measurements: 5

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2003-03-17	5.59		2002-10-23	5.70	
2002-04-02	5.49		2001-03-20	6.42	
1998-10-23	8.13				

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

State Database: NE Radon

#### Radon Test Results

Num Tests	Avg pCi/L	# > pCi/L	% > pCi/L	Max pCi/L
217	4.3	92	42%	41.8

Federal EPA Radon Zone for SCOTTS BLUFF County: 2

Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for Zip Code: 69341

Number of sites tested: 29

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.508 pCi/L	83%	17%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.390 pCi/L	55%	45%	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.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**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 Wetlands Inventory

Source: Department of Natural Resources

Telephone: 402-471-2363

## 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 Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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

#### Registered Groundwater Wells Database

Source: Department of Natural Resources

Telephone: 402-471-2363

Water use types include Aquaculture, Commercial/Industrial, Domestic, Ground Heat Exchanger, Heat Pump (Ground Water Source), Irrigation, Injection, Observation (Ground Water Levels); Other - Lake Supply, Fountain, Geothermal, Wildlife, Wetlands, Recreation, Plant and Lagoon, Sprinkler, Test, Vapor Monitoring; Public Water Supply with Spacing Protection, Monitoring (Ground Water Quality), Recovery, Livestock, Geothermal, Public Water Supply without Spacing Protection, Dewatering (Over 90 Days).

## OTHER STATE DATABASE INFORMATION

#### Oil and Gas Well Data

Source: Oil and Gas Conservation Commission

Telephone: 308-254-6919

### RADON

#### State Database: NE Radon

Source: Department of Environmental Quality

Telephone: 402-471-0594

Summary of Radon Data

#### 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 IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### 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 E CREDENTIALS**

# CLAY MUIRHEAD, P.E.

## SENIOR ENVIRONMENTAL ENGINEER, PRINCIPAL & ENVIRONMENTAL DEPT. MANAGER

### PROFESSIONAL EXPERIENCE

Mr. Muirhead has 21 years of experience in environmental engineering. He is a principal and environmental department manager in Terracon's Cheyenne, Wyoming office. Mr. Muirhead specializes in solid waste engineering, site characterization and remediation. He has extensive experience working with the Wyoming Department of Environmental Quality Solid and Hazardous Waste Division and Voluntary Remediation Program (WDEQ-VRP).

### PROJECT EXPERIENCE

#### **Deluxe Cleaners and Tailors – Cheyenne, WY**

Project Manager for the Wyoming Department of Environmental Quality-Orphan Site Remediation Program (WDEQ-OSRP) investigation at an active dry cleaning business to develop a site conceptual model, verify the presence of an underground storage tank and develop remedial alternatives.

#### **Former Cheyenne Steam Laundry and Dry Cleaners and Airport Addition PCE Plume – Cheyenne, WY**

Project Manager for the WDEQ-OSRP investigation to develop a site conceptual model and remedial alternatives for two separate sites where perchloroethylene (PCE) and (trichloroethene) TCE were released into the groundwater in Cheyenne, WY.

#### **WDEQ-VRP Cleanup, Cole Shopping Center – Cheyenne, WY**

Project Manager for the WDEQ-VRP cleanup of the Cole Shopping Center in Cheyenne, Wyoming for further development of the site by Safeway. Phase I & 2 ESAs identified chlorinated solvent contamination in the subsurface soils from former dry cleaning operations at the site. The project included development of a preliminary remediation agreement, site characterization, risk assessment, evaluation of remedies, remedy agreement, and site remediation. The selected remedy included source removal, monitored natural attenuation, and vapor mitigation.

#### **WDEQ-VRP Cleanup, Dinneen Property – Cheyenne, WY**

Project Manager for the WDEQ-VRP cleanup of the historic Dinneen automotive dealership in Cheyenne, WY for development of the site as a business complex. During excavation at the site, contaminated soil was observed by the construction crew. Subsequent Phase I & 2 ESAs revealed elevated levels of PCBs, petroleum hydrocarbons, chlorinated solvents, and heavy metals in soils. The project included development of a preliminary remediation agreement, site characterization, risk assessment, evaluation of remedies, remedy agreement, and site remediation. The selected remedy included source removal and monitored natural attenuation.

#### **WDEQ-VRP Cleanup, Cheyenne Bus Transit Facility – Cheyenne, WY**

Project Manager for WDEQ-VRP cleanup of an unregulated dump site in Cheyenne, WY for development of the site as the new City of Cheyenne Transit Bus Facility. Phase 1 & 2 ESAs identified an old unregulated dump at the site. The project included development of a preliminary remediation agreement, site characterization, risk assessment, evaluation of remedies, remedy agreement, and site remediation. The selected remedy included source removal and monitored natural attenuation.

#### **WDEQ-VRP Cleanup, Cheyenne Progress Center Industrial Park – Cheyenne, WY**

Project Manager for WDEQ-VRP cleanup of the Cheyenne Progress Center Industrial Park in Cheyenne, Wyoming. Phase 1 & 2 ESAs identified buried waste and an old dump at the site. The project included devel-

### Education

*Master of Business Administration, 1987, University of Denver*

*Bachelor of Science, Civil Engineering, 1985, University of Wyoming*

### Registrations

*Professional Engineer: Wyoming, No. PE6518*

### Certifications

*40-Hour OSHA Hazardous Waste Operations Training*

*Nuclear Density Gauge Safety Training*

*Radiation Safety Training: X-ray Fluorescence Analyzer*

### Affiliations

*Cheyenne-Laramie County Corporation for Economic Development (LEADS)*

*Greater Cheyenne Chamber of Commerce*

*Wyoming Engineering Society (WES)*

*Wyoming Solid Waste and Recycling Association (WSWRA), Board Member and Past President*

*Cheyenne Household Hazardous Waste Collection Committee (CH2WC2), Charter Board Member and Publicity Chairman*

### Work History

*Terracon Consultants, Inc., Environmental Engineer, 1996-present*

*City of Cheyenne, Solid Waste Engineer, 1992-1995*

*Edward's Construction, Inc., Estimator/Project Manager, 1991-1992*

*Homer J. Olsen, Inc., Civil Engineer, 1989-1991*

*H.J. Stabile and Son, Inc., Estimator, 1987-1989*

opment of a preliminary remediation agreement, site characterization, risk assessment, evaluation of remedies, remedy agreement, and site remediation. The selected remedy included source removal and monitored natural attenuation.

**Brownfield Pilot Assess. Historic RR Roundhouse – Evanston, WY**

Project Manager for Federal EPA Brownfield Pilot Assessment of historic railroad roundhouse in Evanston, Wyoming.

## DAVID E. KOCH, SENIOR PRINCIPAL SENIOR BROWNFIELDS CONSULTANT / QUALITY REVIEWER

### PROFESSIONAL EXPERIENCE

Mr. Koch is a senior environmental practitioner of the firm providing specialized technical expertise and training in support of Brownfields revitalization nationwide. Dave has worked in environmental assessment and remediation throughout the United States. He serves as a Senior Consultant for projects involving public or client exposures. Dave's emphasis is in evaluating and mitigating public health risk from chemical releases under Brownfields, Superfund (CERCLA/SARA), RCRA, RBCA and other voluntary programs. Dave is a documented Brownfields Level 3 Authorized Project Reviewer (APR3), the highest level, in Terracon's peer-reviewed Corporate Quality Management Program.

Mr. Koch actively engages in the redevelopment process of rural, urban and industrial properties from grant writing, through siting/ feasibility to corrective action and long-term post-development monitoring. He coined the Terracon phrase "consult beyond the chemistry" in seeking environmental solutions that progress at the rate of public betterment and business, not environmental regulation.

Mr. Koch has managed or participated actively in more than 140 Brownfield projects funded by EPA cooperative agreements. He has been on 6 of Terracon's 13 regional and national EPA Phoenix Award Brownfield redevelopment teams. He counts among his Brownfield clients projects for private side developers, commercial and industrial groups, communities and cities from rural to 'Top 10' populations, non-profit groups, and regulatory agencies. An early and continuous pioneer in brownfields, Dave is personally known to numerous state, regional and Washington D.C. senior Brownfield program managers and dozens of their staff.

Dave has extensive Brownfield grant writing experience, having successfully written dozens of competitive EPA Brownfield grants with clients. Technical specialties include project and community outreach, EPA and state programmatic implementation, due diligence/continuing obligations for CERCLA landowner defenses, environmental assessment, cleanup planning, remediation inclusive of sustainable 'green' cleanups and state closures/regulatory liaison for brownfield redevelopment..

Dave has been actively engaged as a partner/contractor with EPA's Technical Assistance to Brownfield Communities since 2005. Dave routinely speaks and trains on brownfields redevelopment on behalf of state and federal agencies, cities/municipalities, industry organizations and non-profit/ community groups. Since 2005, he has developed /implemented and helped present more than 50 Brownfield training workshops for the government and private sector in addition to dozens of other project-specific outreach and public engagement activities.

He has continuously served on ASTM's E50 Environmental main and sub-committees since 1996 to develop national environmental standards. Dave served developing the original ASTM E1527 standards and each of its revisions, including the 2005 All Appropriate Inquires normalization and 2013 Task Force that included vapor intrusion.

### Education

*Bachelor of Arts, Science/Geology, 1980, University of Northern Iowa*

*Graduate Study, Geology, Augustana College, IL*

### Registrations

*Certified Groundwater Professional Iowa #1200, 1996 – 2004*

*Association of Brownfield Professionals #33, 2008-2010*

### Affiliations

*National Brownfields Association*

*ASTM E50 & E50.04 RBCA Committees*

*Smart Growth America & National Brownfields Coalition Partnership - Brownfields Inner Circle*

*Association of Business And Industry, 1996-1998 Iowa Land Recycling Program Rules TAC (Technical) Delegate*

### Work History

*Terracon Consultants, Inc.:*

*Sr. Principal/Sr. Consultant – National Program Manager Brownfield Services, 2002-Present; Renewable Energy Sector Leader 2007-2008.*

*Principal Technical Manager 1998-2001, Manager of Risk Services, 1996-1998; Special Projects Manager, 1994-1996; Principal/Office Manager, 1990-1994; Operations Manager/Safety Officer, 1986-1989; Safety Officer/Geologist,*

*Soil Testing Services of Iowa 1983-1986; Environmental Staff Geologist, 1980-1983; Quality Control Supervisor/Field Geologist, 1978-1980*

**BROWNFIELD EXPERIENCE****DETAILS, OLDER AND OTHER RELATED EXPERIENCE AVAILABLE ON REQUEST****1999 – Present; 142 U.S. EPA Brownfield Cooperative Agreements**

Project Manager or Senior Consultant on 142 EPA Brownfield CERCLA 128a and 104c assessments in EPA Regions 4, 5, 6, 7, 8, 9 and 10. Assessment, Cleanup or Revolving Loan Fund and Multi-Purpose Cooperative Agreement projects conducting Outreach, Inventories, Assessments, Analysis of Brownfield Cleanup Alternatives, Cleanup Planning and Cleanup. Individual grant project listing is available upon request.

**2014 – Present; State of Arizona Brownfields Response Contract**

Assessment Technical Leader for 5-year statewide Brownfields assessment program for the Arizona Department of Environmental Quality (ADEQ) as contractor conducting Phase I and Phase II Environmental Site Assessments (ESA) and Asbestos Surveys and Lead-Based Paint inspections on properties in support of Arizona's Brownfields grant process. Selected under an innovative, quality- and experience-based Performance Information Procurement System (PIPS) approach.

**2008 – Present; EPA Technical Assistance to Brownfields Communities (TAB) Contracted Partner**

Contract manager and senior consultant to Kansas State University to implement EPA's TAB program by providing educational and technical services to communities affected by Brownfields in EPA Regions 5, 6, 7 and 8 (expanded from 2 regions in 2013 re-competition) serving a 22-state area. Technical services address grant writing, community engagement, environmental assessments, cleanup planning and remediation.

**2014 – Present; Flagler County Brownfield Assessment Coalition, Florida**

Senior consultant/APR3 for implementation of multi-community, county-wide \$600K hazardous substances and petroleum grant to conduct 22 Phase I and eight Phase II environmental site assessments. Grant funds also will be used to compile an inventory of sites and conduct community outreach and public health monitoring activities. Coalition partners are the Cities of Bunnell and Palm Coast.

**2014- Present; Salt Lake County Brownfield Revolving Loan Fund, Utah**

Senior consultant/APR3 for implementation of Qualified Environmental Professional technical and programmatic services for multi-community, county-wide \$1 MIL Revolving Loan Fund providing loans and subgrants for cleanup activities at sites contaminated with hazardous substances and petroleum. The county focuses on critical sites that are linked to each other by one or more modes of public transit.

**2012 - 2014 Love-Link Ministries State Revolving Loan Fund Subgrant, Oklahoma**

Senior consultant/APR3 implementing a \$400K Oklahoma DEQ Revolving Loan Fund Subgrant for faith-based non-profit renovating 80,000 square feet industrial drycleaner for serving homeless and at-risk populations. Included ODEQ-approved plans for Public Involvement, Quality Assurance, Remedial Design and Construction of a sub-slab depressurization system as an active engineered barrier.

**2003 – 2012; State of Kansas Brownfields Targeted Assessment Program Contractor**

State contract to assess Brownfields sites and train communities in Brownfields statewide (designing 25+ community workshops with EPA and KDHE) statewide for Kansas Department of Health and Environment, Brownfields program, State of Kansas. Contract Manager 2003-2006. Senior Consultant 2007-2010.

**2010 – 2012; Brownfields Accelerated Trap Range Cleanup, Nebraska**

Senior consultant in accelerated Brownfields cleanup of 26 acre former trap range slated for Superfund. Assisted in alternative Brownfield cleanup grant approach, including leveraged funding to accelerate final cleanup to unrestricted land use through winter 2011-2012 to clear for \$10MIL commercial development.

**2003 – 2011; State of Nebraska Brownfields Program Contractor**

State contract to assess Brownfields sites and train communities in Brownfields statewide (designing 20+ community workshops with EPA and NDEQ) statewide for Nebraska Department of Environmental Quality, Brownfields program, State of Nebraska. Special Consultant / Senior Consultant 2007-2011.

**2009 – 2010 Brownfields Quarry Methane Gas Flare Abatement, Springfield, MO**

Senior Consultant/Level 3 APR landfill gas evaluation of former quarry/dump with municipal exposures within community, technical oversight/ review/ client communication for design and construction documents.

# MEGAN R. HUGHES

## PROJECT MANAGER

### PROFESSIONAL EXPERIENCE

Ms. Hughes is an environmental scientist in Terracon's Omaha, Nebraska, office. Her responsibilities include business development, project management, report preparation, and oversight of various environmental projects. Ms. Hughes has over 13 years of experience in environmental consulting including conducting Phase I Environmental Site Assessments (ESA) and Limited Site Investigations (Phase II ESAs), brownfields assessments, Tier I and Tier II RBCA Investigations, groundwater sampling, soil sampling, installing and developing monitoring wells, site mapping, surveying, workplan and report development. Ms. Hughes responsibilities also include being an authorized project reviewer (APR) for Phase I Environmental Site Assessments.

### PROJECT EXPERIENCE

#### **Phase I and Phase II Environmental Site Assessments - Iowa, Nebraska, South Dakota, and North Dakota**

Directs the preparation of numerous Phase I and Phase II ESA projects in support of real estate transactions for many commercial and industrial clients. Ms. Hughes is familiar with the ASTM guidance used to prepare a Phase I assessment. Ms. Hughes' experience includes management, business development, and project review.

#### **Brownfields Petroleum Assessment – Carter Lake, Iowa**

Fieldwork including monitoring well installation for the Carter Lake - Hamilton Property Brownfields Assessment. Ms. Hughes also participated in client interaction and public involvement activities for this project.

#### **Walter Scott Energy Center – Council Bluffs, Iowa**

Management of quarterly groundwater sampling events at the Monofill, coordination with the client, preparation of quarterly letter reports, and the preparation and submittal of the Annual Water Quality Report to the Iowa Department of Natural Resources (IDNR) on behalf of the client.

#### **Avaya, Inc. – Omaha, Nebraska**

Ms. Hughes' responsibilities included management of quarterly groundwater sampling events, and access to the property through various property owners. Ms. Hughes was also responsible with providing the Terracon's teaming partner, Haley & Aldrich, Inc. with groundwater data for report generation. The Avaya Inc. site work has included remediation of subsurface soil and groundwater at the former manufacturing facility under an approved RCRA corrective action plan. The site was sold for redevelopment as a commercial retail center.

### Education

*Bachelor of Science, Environmental Science, 1998, Creighton University*

### Certifications

*OSHA 29 cfr 1910.120*

*Red Cross Adult CPR – 2014*

*Red Cross Standard First Aid – 2014*

*ASTM Technical Training-Phase I and Phase II Environmental Site Assessments for Commercial Real Estate-2014*

*Fundamentals of Project Management -2013*

*Fundamentals of Supervision-2014*

### Affiliations

*Commercial Real Estate for Women (CREW) Omaha Metro-Member*

### Work History

*Terracon Consultants, Inc., Project Manager, 2005-Present*

*BioScience Laboratories, Bozeman, Montana, Microbiologist, 2002-2004*

*LT Environmental, Denver, Colorado, Environmental Scientist, 2002*

*United States Geological Survey, Biologist, Denver, Colorado, 2001*

*Hazen Research, Chemist, Golden, Colorado, 2000*

**Otoe County Landfill – Nebraska**

Ms. Hughes' responsibilities includes management of semi-annual groundwater sampling events which are performed in accordance with a site remedial action plan (RAP). Ms. Hughes is also responsible for the preparation of the Annual Groundwater Monitoring Report which is submitted to the Nebraska Department of Environmental Quality (NDEQ) on behalf of the client.

**Nebraska Department of Environmental Quality SPARC Contract – Nebraska**

Multi-site environmental services contract with the State of Nebraska. Currently under this contract, Terracon maintains and operates about 20 remediation systems, with additional sites, under construction or design. Remediation technologies applied to project sites include in-situ air sparge, soil vapor extraction, high-vacuum extraction, vacuum-enhanced fluids removal, groundwater extraction, excavation, receptor mitigation, bio-stimulation/enhancement, and monitored natural attenuation. Assessment services provided have included Risk-Based Corrective Action (RBCA) Tier 1 and Tier 2, free product delineations, soil vapor assessments, and enclosed space assessments. Terracon also conducts on-call quick response activities such as emergency vapor assessment and mitigation, water line replacements, spill cleanup, and soil/groundwater remediation. Ms. Hughes has conducted Tier 1 site assessment fieldwork, report writing and project management at more than 100 active assessment and remediation sites in varied geologic regimes.

**Agricultural Chemical Projects – Iowa and Nebraska**

Assessment of subsurface impact from anhydrous ammonia, carbon tetrachloride, nitrogen fertilizers, and a wide variety of pesticides. Clients include Scoular Grain Company, Cenex/Land O'Lakes, Farmland Industries (regional firms) as well as local grain elevator and farm cooperative companies.

# AYNA KEKILOVA

## PROJECT ENGINEER

### PROFESSIONAL EXPERIENCE

Ms. Kekilova is a Project Environmental Engineer in Terracon's Cheyenne, Wyoming office. Ms. Kekilova has over 23 years of experience as an environmental specialist in the environmental consulting industry. Ms. Kekilova participates in Phase I and II environmental site assessments.

Ms. Kekilova has worked extensively in the oil and gas industry as an Environmental Specialist and Petroleum Engineer Hydrogeologist. Her expertise includes:

- Environmental impact assessment and environmental monitoring
- Regulatory compliance and permitting advisory services
- Environmental and safety compliance and permitting
- Development and implementation of environmental and safety policies and action plans
- Management of environmental and safety regulatory compliance
- Research and analysis of iodine, bromine, and sulphur groundwater
- Research and analysis of geological and hydrogeological conditions of high-pressure gas fields
- Geology mapping of oil and gas fields

### PROJECT EXPERIENCE

\* Work performed prior to joining Terracon.

#### Phase I Environmental Site Assessments, Wyoming

Managed and performed Phase I Environmental Site Assessments on various commercial, industrial and residential properties located throughout Wyoming. Clients have included City of Laramie, ABF, Bank of the West, Wyoming Game and Fish Department, and more.

#### Subdivision Application, Cheyenne, WY

Performed and managed subdivision application to develop residential subdivisions in which on-site water supply and wastewater systems were proposed under the Wyoming Department of Environmental Quality Subdivision Program. The applications included a subsurface soil and groundwater assessment, aquifer testing, nitrate loading analysis, and evaluation of the nitrate impact from the proposed wastewater systems.

#### Minimum Site Assessment (MSA) Plan, Cheyenne, WY

Conducted site reconnaissance and prepared MSA Plan for national Broadcasting Corporation located in Cheyenne, WY.

#### Air Permit Application, Douglas, WY

Performed and managed air permit application for the bulk cement plant in accordance with the Wyoming Air Quality Standards and Regulation. The application included emission calculations from the proposed facility units.

### Education

*Master of Science, Environmental Engineering, University of Nebraska-Lincoln, 2013*

*Master of Science, Hydrogeology and Engineering Geology, Turkmen Polytechnic Institute, Turkmenistan, 1986*

*Bachelor of Science, Hydrogeology and Engineering Geology, Turkmen Polytechnic Institute, Turkmenistan, 1986*

### Certifications

*40-Hour HAZWOPER, May 2014*

*U.S. Agency for International Development (USAID)*

*Environmental Enforcement and Audit in Oil and Gas Industrial Sector*

*Environmental Impact Assessment in Oil and Gas Industrial Sector*

*Environmental Management Systems in Oil and Gas Industrial Sector in the Context of ISO 14000*

*Environmental Monitoring Programs and Systems in Oil and Gas Industrial Sector*

*Model Training Course IMO on Oil Spill Prevention and Response, Level 3, IMO, ITOPF, OSRL*

### Affiliations

*Wyoming Engineering Society (WES)*

### Work History

*Terracon Consultants, Inc., Environmental Project Engineer, May 2014-Present*

*University of Nebraska-Lincoln, Department of Civil Engineering Graduate Assistant, 2012- 2014*

*Petrofac International LLC, Turkmenistan, In-country Project Manager, Environmental Consultant, 2010*

*Environmental Solutions International, LLC, Turkmenistan, Senior Environmental Expert, 2003-2006, 2009-2010*

*Asian Development Bank, Turkmenistan, Environmental Consultant, 2005-2009*

*Turkmen Oil and Gas State Corporation, Turkmenistan, Chief Safety and Environmental Specialist, 1996-2000*

*Turkmen Research Institute of Oil and Gas, Turkmenistan, Petroleum Engineer Hydrogeologist, 1983-1994*



**Voluntary Remediation Projects, Cheyenne, WY**

Assisted with subsurface soil, groundwater and vapor samples data analysis, report preparation, and project waste management for three sites in Cheyenne, including Deluxe Cleaners, Cheyenne Steam Laundry and Airport Addition.

**Wal-Mart Distribution Center Compliance Monitoring, Cheyenne, WY**

Performed water sampling, data evaluation and report preparation in accordance with the Cheyenne Board of Public Utilities requirements.

**Oil and Gas****South-Yoloten Gas Field Development Project – Turkmenistan\***

Served as in-country project manager and environmental consultant for an Environmental-Social Impact Assessment for the development of the South-Yoloten Gas Field in Turkmenistan. Provided environmental and safety regulatory compliance and permitting advisory services. Selected and managed a local team of 8 experts. Ensured governmental support and clearance for local and international experts. Collaborated with international experts and governmental authorities concerning project activities.

**Professional Services Completed:** 2010

**Construction Completed:** 2013

**Construction Cost:** Confidential

**Environmental Monitoring Program of the Caspian Offshore Oil Fields – Turkmenistan\***

Served as an Environmental Expert in environmental monitoring program for the development of the LAM and Zdanov oil fields on the Caspian offshore of Turkmenistan. Provided environmental regulatory compliance and permitting services. Coordinated a local team of technicians. Collaborated with company representatives and governmental authorities concerning project activities.

**Professional Services Completed:** 2010

**Presentations/Published Articles**

Motivations of Program Partners for Environmental Sustainability and Persistence of Benefits, Journal of Professional Issues in Engineering Education and Practice, ASCE. 137 (2), 113-120, 2014.

Environmental Protection: Management System and Innovation Techniques in Oil and Gas Industry, Turkmenistan, 2002.

**Awards**

Recipient of Fulbright Scholarship, U.S. Department of State, 2011

- Ms. Kekilova completed Environmental Engineering graduate program at the Civil Engineering department, College of Engineering, of the University of Nebraska-Lincoln; and conducted thesis research on the business motivations for sustainability and pollution prevention implementations.

IREX Scholarship, Contemporary Issues Fellowship Program from the U.S. Department of State, 2000

- As a Visiting Scholar at the Institute for Energy Economics and Policy, University of Oklahoma, Norman, Ms. Kekilova conducted research on the environmental and energy issues in oil and gas industry, renewable energy, and climate change.

**Additional Training**

Partners in Pollution Prevention Program Internship, Nebraska DEQ, US EPA Region 7, 2012

Regulation of oil fields in fragile ecosystems, USAID, Alaska, 1998

**Special American Business Internship (SABIT) Program, Department of Commerce, Washington DC*****Environmental Technologies in the Oil and Gas Industry, 1999***

- Attended training sessions at the US state departments: Department of Commerce, Environmental Protection Agency, National Institute of Standards and Technology, Department of Energy.
- Attended workshops and trainings in: Texas Natural Resources Conservation Commission, Chevron Training Facility, Weatherford (TX), Clean Caribbean Cooperative (FL), LOOP (LA), etc.

## **APPENDIX F**

### **DESCRIPTION OF TERMS AND ACRONYMS**

<b>Term/Acr onym</b>	<b>Description</b>
ACM	<p>Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining).</p> <p>Regulatory agencies have generally defined ACM as a material containing greater than one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable.</p> <p>Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.</p>
AHERA	Asbestos Hazard Emergency Response Act
AST	Aboveground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
Brownfield s	State and/or tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CESQG	Conditionally Exempt Small Quantity Generators
CFR	Code of Federal Regulations

<b>Term/Acr onym</b>	<b>Description</b>
CREC	Controlled Recognized Environmental Condition is defined in ASTM E1527-13 as “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority) , with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.”
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a “solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed.”
HREC	Historical Recognized Environmental Condition is defined in ASTM E1527-13 as “a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.”

<b>Term/Acr onym</b>	<b>Description</b>
IC/EC	A listing of sites with institutional and/or engineering controls in place. IC 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. EC 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.
ILP	Innocent Landowner/Operator Program
LQG	Large Quantity Generators
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/L	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.

<b>Term/Acr onym</b>	<b>Description</b>
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ('cradle to grave'). 42 U.S.C. 6901 et seq.
RCRA Generator s	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.
RCRA CORRACTS TS/TSDs	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non- CORRACTS TS/TSDs	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions are defined by ASTM E1527-13 as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment. <i>De minimis</i> conditions are not recognized environmental conditions."
SCL	State "CERCLIS" List (see SPL /State Priority List, below).
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small Quantity Generator
SWF/LF	State and/or Tribal database of Solid Waste/Landfill facilities. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.
TPH	Total Petroleum Hydrocarbons

<b>Term/Acr onym</b>	<b>Description</b>
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-13, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	State and/or Tribal facilities included as Voluntary Cleanup Program sites.
VOC	Volatile Organic Compound
Wetlands	<p>Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The <u>Corps of Engineers Wetlands Delineation Manual</u> (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present.</p> <p>The federal Clean Water Act which regulates "waters of the US," also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.</p>