# Phase I Environmental Site Assessment

Moving & Storage Company

7201 Main Street

Ralston, Douglas County, Nebraska

September 7, 2023 | Terracon Project No. 05237892

# Prepared for:

City of Ralston NE 5500 S 77th Street Ralston, NE



# Prepared by:

Terracon Consultants, Inc. Omaha, Nebraska









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September 7, 2023

City of Ralston NE 5500 S 77th Street Ralston, NE 68127

Attn: Mr. Rick Hoppe

P: 402-610-2720

E: rhoppe@cityofralston.com

Re: Phase I Environmental Site Assessment

Moving & Storage Company

7201 Main Street

Ralston, Douglas County, Nebraska Terracon Project No. 05237892

Dear Mr. Hoppe:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced subject property (hereinafter known as the 'site'). This assessment was performed in accordance with Terracon Proposal No.P05237892 dated August 14, 2023.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I services, our professionals provide other environmental, geotechnical, construction materials, and facilities services on a wide variety of projects locally, regionally, and nationally. For more detailed information on all of Terracon's services please visit our website at <a href="https://www.terracon.com">www.terracon.com</a>. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,

Kaitlyn Kraeon

Terracon Consultants, Inc.

Kaitlyn M. Krason

Field Scientist

Haym

Megan R. Hughes Senior Associate

**Attachments** 



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# **EXECUTIVE SUMMARY**

This Phase I Environmental Site Assessment (ESA) was performed in accordance with Terracon Proposal No. P05237892 dated August 14, 2023 and was conducted consistent with the procedures included in ASTM E1527-21, 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 Recognized Environmental Conditions (RECs) in connection with the site as reflected by the scope of this report. The ESA was conducted under the supervision or responsible charge of Megan R. Hughes, Environmental Professional. Kaitlyn M. Krason performed the site reconnaissance on August 22, 2023.

# **Findings and Opinions**

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 is located at 7201 Main Street in Ralston, Douglas County, Nebraska. The site consists of approximately 3.7 acres of land developed with three warehouse buildings totaling approximately 52,000 square feet and two self-storage buildings approximately 3,000 square feet. The site is currently occupied by Dudley's Moving and Storage Company Inc.

#### Historical Information

Based on a review of city directories, historical maps, and aerial photographs (Section 3.1) the site was developed with several commercial buildings from at least 1938 to 2020 with several additional commercial buildings developed on the site between 1938 and 1949, between 1953 and 1969, between 1970 and 1979, and between 1981 and 1999. According to interview information, the site was originally developed in the 1920s and was developed as a moving and storage company in the early 1960s. Information regarding the historical use of the site between the 1920s and 1960s was unavailable. The lack of historical information represents a Significant Data Gap (SDG).

According to interview information, the on-site truck maintenance shop operated from 1986 to 2012. During a recent site visit, a trench drain was observed within the maintenance shop near the storage of diesel engine oil, coolant, and kerosene 55-gallon drums. The drain reportedly acts as a storm drain which discharges to the surface on the east side of the site property. Based on the historical truck maintenance activities



conducted at the site for approximately 26 years and the storm drain located in the maintenance shop, the historical use of the site represents a REC.

Adjoining properties have been developed with commercial facilities since at least 1938 including the following facilities of environmental concern:

- Automotive dealership (2000-2020) adjoins the site to the north in a topographically cross-gradient location relative to the site; and
- Grain storage / elevator facility (2017-2020) adjoins the site to the southwest in a topographically cross-gradient location relative to the site.

The adjoining facilities of concern are associated with the use and storage of petroleum products and hazardous substances including grain fumigants such as carbon tetrachloride.

Based on the small size of the building associated with the north adjoining automotive dealership as depicted on historical aerial photographs and observed during a recent site visit, it is unlikely that significant automotive maintenance, if any, have been conducted at the facility. As such the northern adjoining automotive dealership does not represent a REC.

The southwest adjoining grain storage facility is observed in the 1962 Sanborn map. Carbon tetrachloride and related products were commonly used as grain fumigants in 1950's, 1960's, and 1970's; its use was not banned until 1986. However, the areas of likely long term grain storage including the grain elevator and grain bins were located approximately 150 feet southwest and topographically cross-gradient relative to the site. As such, it is unlikely that impacts from grain fumigant use at the facility would have m migrated onto the site. The historical grain storage facility does not represent a REC.

#### Records Review

Selected federal and state environmental regulatory databases as well as responses from state and local regulatory agencies were reviewed. The site is listed in the database report with an ERNS, FINDS, NPDES, and leaking aboveground storage tank (LAST) designations. Files pertaining to the designations were provided by the Nebraska Department of Environmental and Energy (NDEE). According to the files, in June 1992 a truck clipped a valve of a diesel AST while maneuvering around the property, breaking the valve and releasing approximately 750-gallons of diesel fuel. During emergency response efforts the release was contained to the adjoining property and approximately 200-gallons of product was recovered.

On June 27, 1991, a day after the release, excavation of impacted soil was conducted and included the removal of approximately 205-tons of impacted material. Groundwater samples collected from the excavation were submitted for laboratory analysis of Benzene, Toluene, Ethylbenzene and Xylene (BTEX) and total recoverable petroleum



hydrocarbons (TRPH). Reported concentrations are below the current NDEE Risk-Based Corrective Action (RBCA) Risk-Based Screening Levels (RBSLs) with the exception of the benzene concentration which is at the most stringent RBSL for groundwater ingestion of 0.005 mg/L.

In 1999, the NDEE conducted a review of the release and determined that the potential exposure pathways were incomplete due to the reported concentrations, removal of the source down to groundwater, and the facilities location within a Remedial Action Class (RAC) III area making it unlikely that groundwater in the area would be used. Following their review, the NDEE issued a "no further action" (NFA) letter for the release in 2000.

The RBSLs exceeded are associated with non-vapor related pathways for groundwater. The site's location within a RAC III area prevents installation of groundwater supply wells within 2,000 feet of the site, preventing the potential exposure from impacted groundwater at the site. Based on this information, the 1991 release represents a Controlled Environmental Condition (CREC).

Based on regulatory status, distance and/or topographic location relative to the site, nearby facilities of environmental concern do not constitute a REC.

#### Site Reconnaissance

The site was observed to consist of three warehouse buildings totaling approximately 52,000 square feet and two self-storage building totaling approximately 3,000 square feet. Site observations include: heating and cooling systems for the front office/storage site building, one 300-gallon used oil above ground storage tank (AST), chemical containers consisting of paint cans, cleaning supplies, vehicle maintenance lubricants and oils, a used oil filter disposal drum, and five 55-gallon drums of diesel engine oil, coolant, and kerosine, propane tanks, interior floor drains, three pole-mounted transformers, and two large disposal dumpsters.

Observations made during the site reconnaissance do not represent a REC. However, it is recommended the used oil filter drum and propane tanks be moved off soil and stored on concrete and secondary containment of the 55-gallon drums located in the vicinity of the stormwater floor drain be implemented.

#### Adjoining Properties

The adjoining properties were observed to be commercial businesses including a post office, car sales lot, saloon/dance hall, furniture store, seed supplier, window installation company, and Ralston Trail followed by commercial businesses. Indications of RECs were not observed with the adjoining properties.



# **Significant Data Gaps**

The following significant data gaps (SDGs) were identified:

According to interview information, the site was originally developed in the 1920s and was developed as a moving and storage company in the early 1960s. Information regarding the historical use of the site between the 1920s and 1960s was unavailable. The lack of historical information represents a Significant Data Gap.

#### **Conclusions**

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E1527-21 for the Moving & Storage Company located at 7201 Main Street, Ralston, Douglas County, Nebraska, the site. The following REC and CREC were identified in connection with the site:

- The historical use of the site for truck maintenance activities conducted between 1986 and 2012 with a storm drain located in the maintenance shop which discharges to the site surface represents a REC.
- In June 1992 a truck clipped a valve of a diesel AST releasing approximately 750-gallons of diesel fuel. Excavation of impacted soil was conducted, and groundwater samples collected from the excavation were submitted for laboratory analysis. The benzene concentration exceeded the RBSL for groundwater ingestion. The RBSLs exceeded are associated with non-vapor related pathways for groundwater. The site's location within a RAC III area prevents installation of groundwater supply wells within 2,000 feet of the site, preventing the potential exposure from impacted groundwater at the site. As such, the contamination associated with the release represents a CREC.

#### Recommendations

Based on the scope of services, limitations, and conclusions of this assessment, Terracon recommends the following actions:

- Terracon recommends a complete Chain of Title be conducted in order to determine the historical use of the site between the 1920s and 1960s.
- Terracon recommends a Limited Site Investigation (LSI) be conducted on the site in order to determine if soil/groundwater contamination has occurred as a result of the historical use of the site for truck maintenance activities conducted between 1986 and 2012.



# 1.0 INTRODUCTION

# 1.1 Site Description

Site Name	Moving & Storage Company
Site Location/Address	7201 Main Street, Ralston, Douglas County, Nebraska
Land Area	Approximately 3.7 acres of developed land
Site Improvements	The site is improved with three warehouse buildings totaling approximately 52,000 square feet and two self-storage building totaling approximately 3,000 square feet.
Anticipated Future Site Use	Redevelopment for commercial use
Reason for the ESA	Acquiring the site

The location of the site is depicted on Exhibit 1 of Appendix A, which was reproduced from a portion of the USGS 7.5-minute series topographic map. The site and adjoining properties are depicted on the Site Diagram, which 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 Terracon Proposal No. P05237892 dated August 14, 2023 and was conducted consistent with the procedures included in ASTM E1527-21, 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. Recognized environmental conditions are defined by ASTM E1527-21 as "(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment." A de minimis condition is not a recognized environmental condition.

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.



#### 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. 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 ESA was further limited by the following:

■ The client did not provide the requested User's information as of the issuance date of the report, which represents a data gap. Terracon assumes the client is evaluating



the questionnaire information outside the context of Terracon's Phase I ESA scope of work and report.

- The interior of the on-site self-storage units was unable to be observed. However, based on use of the storage units, the lack of observations does not represent a significant data gap.
- At the issuance of this report a response from the local fire and health department has not been received. Based on the available historical and regulatory information for the site the lack of response is not deemed significant.
- According to interview information, the site was originally developed in the 1920s and was developed as a moving and storage company in the early 1960s. Information regarding the historical use of the site between the 1920s and 1960s was unavailable. The lack of historical information represents a Significant Data Gap.

An evaluation of the significance of limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

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, petroleum products or PFAS compounds may have been latent, inaccessible, 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 Ralston NE. Use or reliance by any other party is prohibited without the written authorization of City of Ralston NE 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 for Services. The limitation of liability defined in the Agreement for Services is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E1527-21 Section 4.6. 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 E1527-21.

# 1.6 Client Provided Information

Prior to the site visit, Mr. Rick Hoppe, client's representative, was asked to provide the following user questionnaire information as described in ASTM E1527-21 Section 6.

# **Client Questionnaire Responses**

Client Questionnaire Item	Client Did Not Respond	Client's Response	
	Not Respond	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 Releases at the site.	X		

The client did not provide the requested User's information as of the issuance date of the report, which represents a data gap. Terracon assumes the client is evaluating the questionnaire information outside the context of Terracon's Phase I ESA scope of work and report.



# 2.0 PHYSICAL SETTING

Physical S	Setting Information	Source				
Topography						
Site Elevation	Approximately 1,025 feet above sea level					
Topographic Gradient	Sloping toward the east	USGS Topographic Map, Ralston, NE Quadrangle,				
Closest Surface Water	Ralston Creek, approximately 80 to 100 feet east and south of the site.	1984 (Appendix A)				
Soil Characteristics						
Soil Type	9711 – Urban land-Udarents complex	Douglas County, Nebraska USDA-NRCS Web Soil Survey accessed August 23, 2023				
Description	9711 - 0 to 16 percent slopes; silt loam formed on hillslopes					
	Geology/Hydrogeology					
Formation	NEPAkc;0 – Kansas City Group					
Description	The geology of this region consists if late Pennsylvanian-Missouria aged limestone and shale of the Kansas City Group.	Geologic Bedrock Map of Nebraska: Nebraska Geological Survey, 1986				
Estimated Depth to First Occurrence of Groundwater	Approximately 12 feet below ground surface (bgs).	1999 Hydrogeological Assessment conducted at the site (Appendix D)				
*Hydrogeologic Gradient	Not known - may be inferred to be parallel to topographic gradient (primarily to the east).					
* The groundwater flow direction and the depth to challow unconfined groundwater if present						

<sup>\*</sup> 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 RECs associated with past uses. Copies of selected historical documents are included in Appendix C.



# 3.1 Historical Topographic Maps, Aerial Photographs, and 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.

# ■ <u>Topographic map</u>:

- Fremont, Nebraska, published in 1893 and 1896 (1:125,000)
- o Omaha Vicinity, Nebraska, published in **1898** (1:62,500)
- Ralston, Omaha South, Nebraska, published in 1956, 1969, 1975 and 1984, photo revised from1952, 1955, 1969, 1975 and 1982 aerial photographs (1:24,000)
- o Ralston, Omaha South, Nebraska, published in **2014** and **2017** (1:24,000)
- Aerial photograph: Scale 1"=500' 1938, 1949, 1950, 1953, 1969, 1970, 1979, 1981, 1999, 2006, 2009, 2012, 2016 and 2020
- Sanborn Fire Insurance Map: **1962**

# **Historical Maps and Aerial Photographs**

Direction	Description			
Site	The site is depicted to be developed with the original portion of a current commercial building and agricultural cropland dating back to at least 1938. Between 1938 and 1949, the site appears to have been developed with two additional buildings and a paved driveway running north to south bisecting the site. The site remains unchanged from 1949 to 1953. Between 1953 and 1969, the site appears to have been developed with an additional commercial building, expansion on the original commercial building, and a paved parking lot. The site remains unchanged from 1969 to 1970. Between 1970 and 1979, the site appears to have been developed with an additional commercial building. The site remains unchanged from 1979 to 1981. Between 1981 and 1999, the site is depicted to have expanded with three total commercial warehouse buildings and two self-storage buildings (similar to the buildings seen during a recent site visit). The site remains unchanged from 1999 to 2020.			



Direction	Description			
North	The north adjoining property is depicted to be developed with a paved road followed by two commercial buildings and a large warehouse from at least 1938. Between 1938 and 1949 the commercial buildings and large warehouse appear to have been razed and the site appears as vacant land. The property remains unchanged from 1949 to 1981. Between 1981 and 1999, the north adjoining property appears to be developed with a commercial building (similar to the building seen during a recent site visit) and a trailer storage lot. Between 1999 and 2006, the trailer storage lot appears to have been razed and a small commercial building developed (similar to the building seen during a recent site visit). The site remains unchanged from 2006 to 2020.			
East	The east adjoining property is depicted as vacant land with small structures (potential residence) located near the northern boundary from at least 1938 to 1953. The structures appear to have been razed with a portion of the current warehouse building constructed between 1953 and 1969 with additions constructed between 1969 and 1981 with the most recent structure constructed between 1999 and 2006. The property remains unchanged from 2006 to 2020.			
South	The south adjoining property is depicted as agricultural cropland followed by a railroad track and creek from at least 1938. Between 1938 and 1949, the property is developed with a commercial building followed by a railroad track and creek. The property remains unchanged from 1949 to 1953. Between 1953 and 1969 small shed labeled as miscellaneous storage on the 1962 Sanborn map is developed. The property remains unchanged from 1969 to 1999. Between 1999 and 2006, the shed appears to have been razed. The property is depicted as paved roadway followed by a walking trail and creek from 2006 to 2020.			
West	The west adjoining property is depicted with two commercial properties and agricultural cropland and/or vacant land from at least 1938. Between 1938 and 1949, an additional commercial building is depicted on the property. The site remains unchanged from 1949 to 1953. Between 1953 and 1969, an additional commercial building is depicted on the property. The property remains unchanged from 1969 to 2020.			

# 3.2 Historical City Directories

The Polk Directory Co., Cole Information, and EDR Digital Archive city directories used in this study were made available through EDR (selected years reviewed: 1964 to 2020) and were reviewed at approximate five-year intervals, if readily available. The current street address for the site was identified as 7201 Main Street.



# **Historical City Directories**

Direction	Description				
Site	<b>7201 Main Street:</b> <u>Cheiftain Van Line</u> (1992-2020), <u>Dudley Moving &amp; Storage</u> (1992-2020)				
North	<b>7216 Main Street:</b> Merry Dairy (1992), <i>Variety Motors Incorporated</i> (2000), <i>Lienmann Auto Sales</i> (2005-2017), <i>Americar LLC</i> (2020) <b>7300 Main Street:</b> USPS Ralston (1992), US Post Office (1995-2020)				
Northeast	<b>5360 S 72<sup>nd</sup> Street:</b> Dicon Construction (2005)				
East	5600 S 72 <sup>nd</sup> Street: AAA Rents (2005)  5601 S 72 <sup>nd</sup> Street: Builders Supply Co (1992-2017), Security Window Co (1992-2000)  5620 S 72 <sup>nd</sup> Street: AAA Rents (1992-2020)  5701 S 72 <sup>nd</sup> Street: Builders Supply Co (1992-2020), LMC Builders Supply (2005)  5612 S 72 <sup>nd</sup> Street: Yuan Sharlene DD (2000)				
Southeast	<b>5802 S 72<sup>nd</sup> Street:</b> Overhead Door Co (1992-1995), Quality Door & Trim (1995-2017) <b>5810 S 72<sup>nd</sup> Street:</b> Tindall Woodworking (1992-2005)				
South	<ul> <li>7301 Main Street: AAA Building Components Inc (1992-2020)</li> <li>7400 Burlington Street: Mad Dog Nutrition (2005)</li> <li>7401 Burlington Street: North Star Studio (1992-2010), Todd Rose Decorative Concrete (2014)</li> <li>6100 S 72<sup>nd</sup> Street: Omaha Brick Works (2005), Self-Storage (2010)</li> <li>6006 S 72<sup>nd</sup> Street: Golden Corral Buffet &amp; Grill (2010)</li> </ul>				
Southwest	<ul> <li>7577 Burlington Street: Omega Chemical Co (1992-2020), River City Leather Co (1995)</li> <li>7500 Burlington Street: <i>United Seeds</i> (2017-2020)</li> <li>7402 Burlington Street: AFAB.BIZ Inc (2020), Master Blaster Inc (2020)</li> </ul>				
West	<ul> <li>7305 Main Street: CB Lindell Sign (1992-1995), Ralston Keno Lounge (2000-2005), KMS &amp; K Enterprises (2005-2010), Infinite Sports World (2017-2020)</li> <li>7401 Main Street: Bushwackers Saloon (1992-2017), Master Blaster Inc (2017)</li> <li>7403 Main Street: McKean Interiors (1992-1995)</li> <li>7510 Burlington Street: Theatrical Medical Services (2005-2020)</li> <li>7518 Burlington Street: Justin Case Co (2005)</li> <li>7520 Burlington Street: Lights On Omaha (2005-2020)</li> </ul>				



Direction	Description		
Northwest	<b>7400 Main Street:</b> The Orange Door (1992), Ralston City of Police Department (2000-2020), Bob's Gutter Cleaning (2005)		

Based on a review of city directories, historical maps, and aerial photographs (Section 3.1) the site was developed with several commercial buildings from at least 1938 to 2020 with several additional commercial buildings developed on the site between 1938 and 1949, between 1953 and 1969, between 1970 and 1979, and between 1981 and 1999. According to interview information, the site was originally developed in the 1920s and was developed as a moving and storage company in the early 1960s. Information regarding the historical use of the site between the 1920s and 1960s was unavailable. The lack of historical information represents a Significant Data Gap.

According to interview information, the on-site truck maintenance shop operated from 1986 to 2012. During a recent site visit, a trench drain was observed within the maintenance shop near the storage of diesel engine oil, coolant, and kerosene 55-gallon drums. The drain reportedly acts as a storm drain which discharges to the surface on the east side of the site property. Based on the historical truck maintenance activities conducted at the site for approximately 26 years and the storm drain located in the maintenance shop, the historical use of the site represents a REC.

Adjoining properties have been developed with commercial facilities since at least 1938 including the following facilities of environmental concern:

- Automotive dealership (2000-2020) adjoins the site toward the north in a topographically cross-gradient location relative to the site; and
- Grain storage / elevator facility (2017-2020) adjoins the site to the southwest in a topographically cross-gradient location relative to the site.

The adjoining facilities of concern are associated with the use and storage of petroleum products and hazardous substances including grain fumigants such as carbon tetrachloride.

Based on the small size of the building associated with the north adjoining automotive dealership as depicted on historical aerial photographs and observed during a recent site visit, it is unlikely that significant automotive maintenance, if any, have been conducted at the facility. As such the northern adjoining automotive dealership does not represent a REC.

The southwest adjoining grain storage facility is observed in the 1962 Sanborn map. Carbon tetrachloride and related products were commonly used as grain fumigants in 1950's, 1960's, and 1970's; its use was not banned until 1986. However, the areas of likely long term grain storage including the grain elevator and grain bins were located approximately 150 feet southwest and topographically cross-gradient relative to the site.



As such, it is unlikely that impacts from grain fumigant use at the facility would have m migrated onto the site. The historical grain storage facility does not represent a REC.

# 3.3 Site Ownership

Based on a review of information obtained from the Douglas County assessor's records, the current site owner is Dudley's Moving & Storage. Previous owners were not identified.

# 3.4 Title Search

At the direction of the client, a title search was not included as part of the scope of services. Unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

# 3.5 Environmental Liens and Activity and Use Limitations

The EDR regulatory database report included a review of both Federal and State Engineering Control (EC) and Institutional Control (IC) databases. Based on a review of the database report, the site was not listed on the EC or IC databases. Please note that in addition to these federal and state listings, AULs can be recorded at the county and municipal level that may not be listed in the regulatory database report. Environmental lien and activity and use limitation records recorded against the site were not provided by the client. At the direction of the client, performance of a review of these records was not included as part of the scope of services and unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

# 3.6 Interviews Regarding Current and Historical Site Uses

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

#### **Interviews**

Interviewer	Name / Phone #	Title	Date/Time
Ms. Kaitlyn	Mrs. Cyndy Boone / 402-331-4021	Vice President	August 22, 2023 / 8:30am
Krason	Mr. Randy Huff	General Manager	August 22, 2023 / 8:30am

Terracon interviewed Mrs. Cyndy Boone, Vice President of Dudley's Moving and Storage Company Inc. and Mr. Randy Huff, General Manager, during the site reconnaissance. Their comments are as follows:



#### Mr. Huff's comments are summarized below:

- Mr. Huff has been associated with the site for 40 years.
- Mr. Huff stated Safety-Kleen has historically collected on-site used oil and used oil filters on an as-needed basis. However, on-site maintenance activities have not been conducted since at least 2012.
- According to Mr. Huff, a diesel fuel spill from an AST located on the exterior south side of the site occurred in the early 1990s. The spill was promptly remediated. To the best of his knowledge, no other spills have occurred at the site.

#### Mrs. Bonne's comments are summarized below:

- Mrs. Boone has been associated with the site for 50 years.
- According to Mrs. Boone, the site was most recently purchased by Dudley's Moving and Storage Company in 1961. Historical use of the site prior to their purchase consisted of multiple types of tenants including but not limited to an electrical company and a dance studio.
- According to Mrs. Boone, the oldest part of the site building was originally built in the 1920s. She is unaware of the original use of the site.
- According to Mrs. Boone, the maintenance shop was built in 1986. The facility stopped conducting their own truck maintenance in 2012.
- Mrs. Boone is not aware of any current or past wells, underground storage tanks, heating oil tanks, or septic systems located at the site.
- Mrs. Boone is 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 and permits they are aware of for the site. Previous reports were not provided by the client to Terracon for review.

# **4.0 RECORDS REVIEW**

Regulatory database information was provided by EDR, a contract information services company in a report dated August 15, 2023. 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. 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	Distance (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	1
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	Resource Conservation and Recovery Act	Site and adjoining properties	2



Database	Description	Distance (miles)	Listings
RCRA Non- CORRACTS/ TSD	RCRA Non-Corrective Action Activity	0.5	0

#### State/Tribal Databases

Database	Description	Distance (miles)	Listings
Brownfields	Brownfields Inventory Listing	0.5	0
IC	Institutional Control Registry	Site	0
LUST	Leaking Underground Storage Tanks	0.5	12
SHWS	State Hazardous Waste Sites	1	0
SWF/LF	Solid Waste Facilities/Landfills	0.5	0
UST	Underground Storage Tank	Site and adjoining properties	4
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 in Appendix D.

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities within 1,000 feet of the site. Facilities are listed in order of proximity to the site. Additional discussion for selected facilities follows the summary table.

#### **Listed Facilities**

Facility Name and Location	Estimated Distance / Direction/Gradient	Database Listings	Findings Summary
Chieftain Van Lines Inc 7201 Main Street	The site	ERNS, FINDS, NPDES, LAST	The release represents a CREC. See discussion below.
Lindell Signs 7305 Main Street	West adjoining property / up-gradient	RCRA NonGen / NLR	Not a REC. See discussion below.



Facility Name and Location	Estimated Distance / Direction/Gradient	Database Listings	Findings Summary
Omaha Brick Works 7301 U Street	Approximately 250 feet / south / cross-gradient	US AIRS, US MINES	Not a REC. See discussion below.
Builders Supply Co 5701 S 72 <sup>nd</sup> Street	Approximately 377 feet / east / down-gradient	UST, FTTS, HIST FTTS, LUST, RCRA NonGen / NLR	Not a REC. See discussion below.
Mini Print 5502 S 75 <sup>th</sup> Street	Approximately 488 feet / northwest / cross-gradient	RCRA NonGen / NLR	Not a REC. See discussion below.
Omega Chemical Co Inc / States Inc 7577 Burlington Street	Approximately 547 feet / southwest / cross-gradient	PFAS ECHO, PFAS, TIER 2, RCRA NonGen / NLR	Not a REC based on distance and topographic location relative to the site.
Specialty Auto Sales Incorporated 5409 S 70 <sup>th</sup> Street	Approximately 860 feet / northeast / cross-gradient	RCRA-VSQG	Not a REC based on distance and topographic location relative to the site.
Kwik Shop #672 5208 S 72 <sup>nd</sup> Street	Approximately 974 feet / north / cross-gradient	AIRS, HIST UST, LUST, UST	Not a REC based on distance and topographic location relative to the site.

#### Chieftain Van Lines Inc

The site, located at 7201 Main Street, is listed in the database report with an ERNS, FINDS, NPDES, and leaking aboveground storage tank (LAST) designations. Files pertaining to the designations were provided by the Nebraska Department of Environmental and Energy (NDEE). According to the files, in June 1992 a truck clipped a valve of a diesel AST while maneuvering around the property, breaking the valve and releasing approximately 750-gallons of diesel fuel. Based on a diagram and photographs included in the files, the AST was located near the southern boundary of the site. The fuel reportedly flowed north following a curb on the site until it pooled in a low lying area consisting of gravel over soil just south of Main Street. During emergency response efforts the release was contained to the adjoining property and approximately 200-gallons of product was recovered.



On June 27, 1991, a day after the release, excavation of impacted soil was conducted and included the removal of approximately 205-tons of impacted material. Impacted soil was removed to a depth of approximately 12 feet bgs when groundwater entered the excavation. Once groundwater was encountered the excavation activities were ceased. Groundwater samples collected from the excavation were submitted for laboratory analysis of BTEX and TRPH. The laboratory reported elevated contaminant concentrations including a maximum TRPH concentration of 202 mg/L and benzene concentration of 0.005 mg/L. The reported concentrations are below the current NDEE Risk-Based Corrective Action (RBCA) Risk-Based Screening Levels (RBSLs) with the exception of the benzene concentration which is at the most stringent RBSL for groundwater ingestion of 0.005 mg/L.

In 1999, the NDEE conducted a review of the release and determined that the potential exposure pathways were incomplete due to the reported concentrations, removal of the source down to groundwater, and the facilities location within a Remedial Action Class (RAC) III area making it unlikely that groundwater in the area would be used. Following their review, the NDEE issued a "no further action" (NFA) letter for the release in 2000.

The RBSLs exceeded are associated with non-vapor related pathways for groundwater. The site's location within a RAC III area prevents installation of groundwater supply wells within 2,000 feet of the site, preventing the potential exposure from impacted groundwater at the site. Based on this information, the 1991 release represents a Controlled Environmental Condition (CREC).

## Lindell Signs

Lindell Signs adjoins the site to the west in a topographically up-gradient location relative to the site. The facility is listed in the database report with a RCRA NonGen / NLR designation. According to the database report, the facility was listed as a verified non-generator in 2002 with a regulatory status of "No Violations Found". The facility has reported NAICS code 33995 with the description of "sign manufacturing". Based on the current regulatory status of No Violations Found, the facility listing does not represent a REC.

#### Omaha Brick Works

Omaha Brick Works is located at 7301 U Street approximately 250 feet south and topographically cross-gradient relative to the site. The facility is listed in the database report with a US AIRS and US MINES designations. The database report indicates that the AIRS designation is associated with two minor air permits related to the manufacturing processes conducted at the facility. The minor air permits do not represent a REC. The facility is not listed on the US Mine Safety and Health Administration online database. The database report identifies the facility as a clay pit mine that was abandoned in 1994. Based on aerial photographs if mining operations were conducted on the southern adjoining property, they would have been small in scale. As such the MINES designation does not represent a REC.



# **Builders Supply Co**

Builders Supply Co is located at 5701 S 72<sup>nd</sup> Street approximately 377 feet east and topographically down-gradient relative to the site. The facility is listed in the database report with several designations including underground storage tank (UST), FTTS, HIST FTTS, LUST, and RCRA NonGen / NLR. Files pertaining to the designations were provided by the NDEE. According to a Step 7 Monitoring Report conducted in 1989 the UST and LUST designations are associated with a former UST system at the facility that was located approximately 1,700 feet east of the site. Additionally, the database report lists the facility as a verified non-generator with a status of "No Violations Found". Based on the distance and/or topographic locations of the facility, chemical storage relative to the site, and status as a non-generator of No Violations Found, the facility does not represent a REC.

#### Mini Print

The Mini Print facility is located at 5502 S 75<sup>th</sup> Street approximately 488 feet northwest and topographically cross-gradient relative to the site. The facility is listed in the database report with a RCRA NonGen / NLR designation. According to the database report, the facility was listed as a verified non-generator in 2002 with a regulatory status of "No Violations Found". The facility has no reported NAICS codes. Based on the current regulatory status of No Violations Found and distance and/or topographic locations relative to the site, the facility listing does not represent a REC.

The remaining facilities listed in the database report do not appear to represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from 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 five 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.

# 4.2 Local Agency Inquiries

Agency Contacted/ Contact Method	Response
Douglas County Health Department / By email: Phillip.rooney@douglascounty-ne.gov	At the issuance of this report, a response had not been received from the Health Department
Ralston Fire Department / By email: contactus@ralstonfire.com	At the issuance of this report, a response had not been received from the Fire Department.



# **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. The site and adjoining properties are depicted on the Site Diagram, which is included in Exhibit 2 of Appendix A. 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	Kaitlyn M. Krason	
Reconnaissance Date	August 22, 2023	
Weather Conditions	80s and Sunny	
Site Contact/Title	Cyndy Boone / Vice President of Dudley's Moving and Storage Company	

# **Building Description**

Building Identification	Building Use	Approx. Construction Date	Number of Stories	Approx. Size (ft²)
Front Office & Storage	Office / Furniture Storage	1970	2	26,000
Storage Warehouse	Furniture Storage	1973	1	5,400
Storage Warehouse	Furniture Storage and Loading Dock	1886	1	7,420
Storage Warehouse	Furniture Storage & Vehicle Fueling	1988	1	5,500
Storage Warehouse	Furniture Storage	1940	1	8,100
Storage Units	Personal Storage Units	1984	1	3,100
Storage Units	Personal Storage Units	1984	1	3,000



Site Utilities	
Drinking Water	Metropolitan Utilities District (MUD)
Wastewater	MUD
Electric	Omaha Public Power District (OPPD)
Natural Gas	MUD

# **5.2** Overview of Current Site Occupants

The site is located at 7201 Main Street in Ralston, Douglas County, Nebraska. The site consists of approximately 3.7 acres of land developed with three warehouse buildings totaling approximately 52,000 square feet and two self-storage buildings approximately 3,000 square feet. The site is currently occupied by Dudley's Moving and Storage Company Inc.

# **5.3** Site Observations

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

#### **Site Characteristics**

Category	Item or Feature	Observed or Identified
	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
Site Operations,	Ventilation hoods and/or incinerators	
Processes, and Equipment	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	Χ
	Paint booths	
	Sub-grade mechanic pits	
	Wash-down areas or carwashes	
	Pesticide/herbicide production or storage	



Category	Item or Feature	Observed or Identified
	Printing operations	
Site Operations, Processes, and	Metal finishing (electroplating, chrome plating, galvanizing, etc.)	
Equipment (cont.)	Salvage operations	
,	Oil, gas, or mineral production	
	Other processes or equipment	
Aboveground	Aboveground storage tanks	X
Chemical or	Drums, barrels, and/or containers ≥ 5 gallons	X
Waste Storage	MSDS or SDS	
	Underground storage tanks or ancillary UST equipment	
Underground	Sumps, cisterns, French drains, catch basins, and/or dry wells	
Chemical or	Grease traps	
Waste Storage, Drainage or	Septic tanks and/or leach fields	
Collection Systems	Oil/water separators, clarifiers, sand traps, triple traps, interceptors	
	Pipeline markers	
	Interior floor drains	Χ
Electrical	Transformers and/or capacitors	Χ
Transformers/ PCBs	Other equipment	
	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
D 1	Leachate and/or waste seeps	
Releases or Potential	Trash, debris, and/or other waste materials	X
Releases	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	



Category	Item or Feature	Observed or Identified
Releases or Potential Releases (cont.)	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

# Heating and/or cooling systems

The front office/storage site building is heated and cooled by HVAC and AC heating and cooling units. According to the site contact, all other buildings on the site do not utilize a heating and/or cooling system. The heating and cooling systems at the site do not represent a REC.

Aboveground Chemical or Waste Storage

# **Aboveground storage tanks**

One 300-gallon used oil AST was observed to be located in the maintenance shop during the site reconnaissance. The AST was observed to be resting on concrete stands with cardboard placed beneath the tank. The concrete flooring beneath the tank appeared to be in good condition with no pitting or cracking observed. Staining was observed on the cardboard and concrete beath the AST; however, due to the small amount of staining observed, the staining appears to be de minimis. According to the site contact, the used oil comes from the maintenance of their trucks, however this maintenance has not been conducted on-site since at least 2012. Based on the de minims nature of the surficial staining of the AST, the AST does not represent a REC.

#### Drums, barrels, and/or containers ≥ 5 gallons

The following chemical containers were observed during the site reconnaissance:

- One small (1-gallon or less) can of paint located in the front office near the furnace;
- Several small (1-gallon or less) containers of cleaning sprays and liquids located in a restroom on the second level of the front office building;



- Five 1-gallon cans of paint located in a storage warehouse;
- Two flammable cabinets containing paints, spray paints, transmission fluid, engine oil, diesel exhaust fluid, chain and cable fluids, oils and lubricants located in the maintenance shop;
- Five 55-gallon drums of diesel engine oil, coolant, and kerosene located in the maintenance shop;
- Several small (1-gallon or less) containers of diesel fuel supplement and cetane boost located in the maintenance shop;
- One 55-gallon drum of used oil filers located under the canopy between two storage warehouses; and
- One propane tank cage with six propane tanks located on the exterior north side of the site.

Drip pans were observed to be located beneath the five 55-gallon drums located in the maintenance shop. The 55-gallon drums are utilized for on-site vehicle maintenance. Staining or evidence of a spill was not observed beneath the chemical containers observed during the site reconnaissance. The 55-gallon drum of used oil filters was observed to be located on a wooden board above soil. The propane tank cage was observed to be on two wooden pallets above soil. Staining or evidence of a spill was not observed beneath the drums or propane tanks. The concrete pavement beneath the remaining containers was in good conditions during the site reconnaissance with no pitting or cracking observed. Based on the good condition of concrete flooring, use of drip pans, and no observed staining, the chemical containers do not represent a REC. It is recommended the used oil filter drum and propane tanks be stored on concrete.

Underground Chemical or Waste Storage, Drainage or Collection Systems

#### Interior floor drains

Interior floor drains were observed in the front office building near the furnace, in the front office restrooms, and in the maintenance shop. According to the site contact, the maintenance shop drain is a stormwater drain which discharges on the exterior east side of the site. Potentially hazardous materials and/or petroleum products were not stored in the vicinity of the floor drains located in the front office building. Five 55-gallon drums of petroleum products were observed to be stored in the vicinity of the stormwater drain in the maintenance shop. Drip pans were observed to be located below the five 55-gallon drums. Based on the good housekeeping practices, the floor drains do not represent a REC. However, it is recommended secondary containment of the 55-gallon drums located in the vicinity of the stormwater floor drain be implemented.



# **Electrical Transformers/PCBs**

# Transformers and/or capacitors

During Terracon's site visit, three pole-mounted transformers were observed on the site. Two transformers were observed in the northeast corner of the site and one transformer was observed in the northwest corner of the site. Some transformers contain mineral oil which may contain PCB. Evidence of current or prior release was not observed in the vicinity of the electrical equipment during the site reconnaissance. The transformers do not represent a REC.

Releases or Potential Releases

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

Two large disposal dumpsters located on the exterior east side of the loading/unloading dock were observed during the site reconnaissance. The dumpsters are serviced by Papillion Sanitation. Staining, noxious odors, or hazardous waste disposal were not observed in the vicinity of the on-site dumpsters. The dumpsters do not represent a REC.

# 6.0 ADJOINING PROPERTY RECONNAISSANCE

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

# **Adjoining Properties**

Direction	Description
North	The north adjoining property consists of Main Street followed by United States Postal Service (7300 Main Street) and Americar LLC (7216 Main Street).
East	The east adjoining property consists of AAA Building Components (7301 Main Street) and Ralston Trail followed by AAA Rents & Events Services (5620 S 72 <sup>nd</sup> Street) and Quality Door & Train Co. (5802 S 72 <sup>nd</sup> Street).
South	The south adjoining property consists of Ralston Trail followed by Quality Seeds (7500 Burlington Street) located southwest of the site.
West	The west adjoining property consists of Out of the Box (7401 Main Street), Bushwackers Saloon & Dance Hall (7401 Main Street), and I See It Ventures (7305 Main Street).

RECs were not observed with the adjoining properties.



# 7.0 ADDITIONAL SERVICES

Per the agreed scope of services specified in the proposal, additional services (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

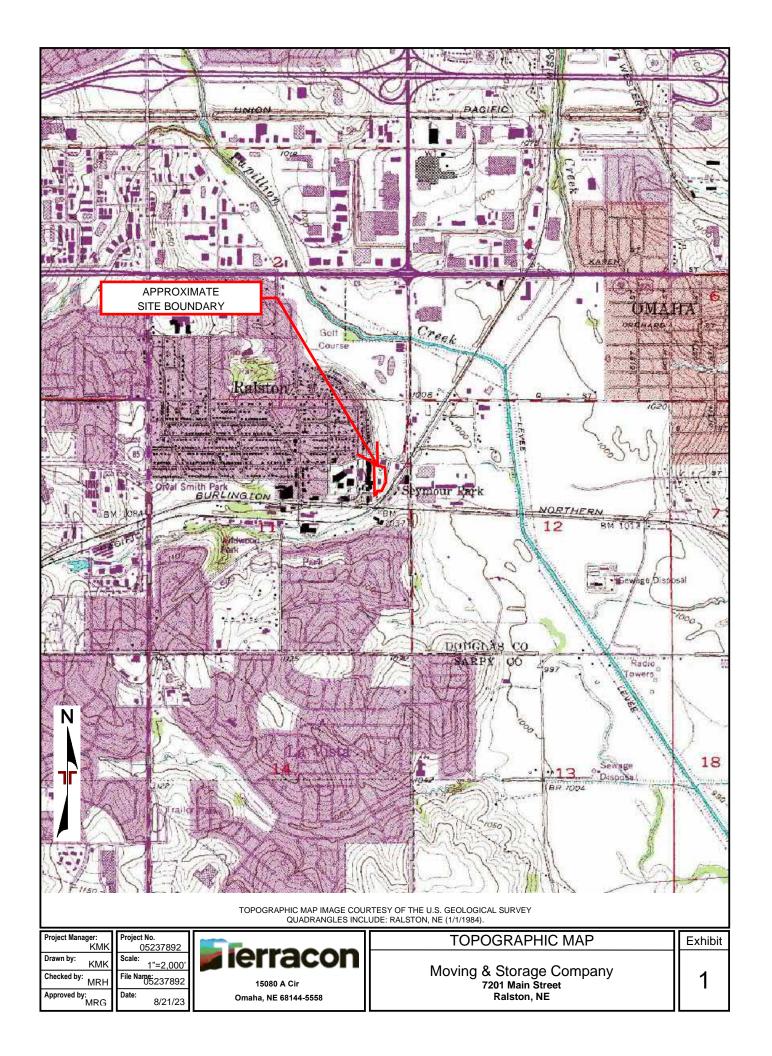
I, Megan R. Hughes, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, 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.

Megalan

Megan R. Hughes

Senior Associate

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



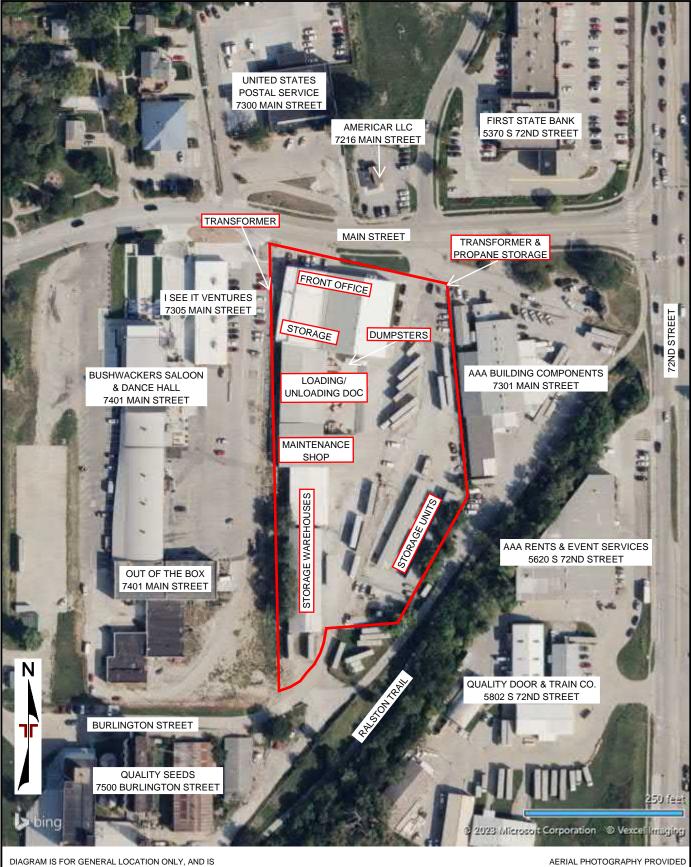


DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

AERIAL PHOTOGRAPHY PROVIDED BY MICROSOFT BING MAPS

Project Manager 05237892 Drawn by: ÄS SHOWN File Name: 05237892 Checked by: MRH Approved by: MRG 8/21/23



Omaha, NE 68144-5558

Moving & Storage Company 7201 Main Street Ralston, NE

SITE DIAGRAM

Exhibit

2

# APPENDIX B SITE PHOTOGRAPHS



Project Name: Moving & Storage Company

Terracon Project No. 05237892 Date Photos Taken: August 22, 2023



**Photo #1** View of the site. View from the south toward the north.



**Photo #3** View of the site. View from the north toward the south.



**Photo #5** View of a furnace, paint can, and floor drain located in the front office of the site building.



**Photo #2** View of the site. View from the northwest toward the southeast.



**Photo #4** View of the front office of the site building.



**Photo #6** View of the floor drain located in the restrooms in the front office.



Project Name: Moving & Storage Company Terracon Project No. 05237892 Date Photos Taken: August 22, 2023



Photo #7 View of a gas furnace located in the front office.



Photo #9 View of cleaning supplies located on the second level of the office building.



Photo #11 View of gym equipment located in the storage warehouse.



Photo #8 View of a suspended water heater located in the front office.



Photo #10 View of paint cans located in the storage warehouse.



Photo #12 View of furniture storage located in a storage warehouse.



Project Name: Moving & Storage Company

Terracon Project No. 05237892 Date Photos Taken: August 22, 2023



**Photo #13** View of an out-of-use heating unit located in a storage warehouse.



Photo #15 View of the maintenance shop.



**Photo #17** View of diesel engine oil, coolant, and kerosene drums located in the maintenance shop.



**Photo #14** View of the loading/unloading dock.



**Photo #16** View of one of two flammable cabinets located in the maintenance shop.



**Photo #18** View of one of several drip pans located beneath the drums located in the maintenance shop.



Project Name: Moving & Storage Company

Terracon Project No. 05237892 Date Photos Taken: August 22, 2023



**Photo #19** View of a stormwater drain located in the maintenance shop.



**Photo #21** View of a used oil filter disposal barrel located near the maintenance shop.



**Photo #23** View of additional furniture storage located in a storage warehouse.



**Photo #20** View of a 300-gallon used oil tank located in the maintenance shop.



**Photo #22** View of furniture storage located in a storage warehouse.



**Photo #24** View of the loading/unloading area located on the east side of the storage warehouses.



Project Name: Moving & Storage Company

Terracon Project No. 05237892 Date Photos Taken: August 22, 2023



**Photo #25** View of a gravel parking lot located on the east side of the front office.



**Photo #27** View of private storage units located on the southeast side of the site. View from the northeast toward the southwest.



**Photo #29** View of one of several air conditioning units for the front office.



**Photo #26** View of propane tank storage located on the north side of the site.



**Photo #28** View of one of two pad-mounted transformers.



**Photo #30** View of the north adjoining Main Street followed by commercial businesses, facing north.



Project Name: Moving & Storage Company Terracon Project No. 05237892 Date Photos Taken: August 22, 2023



**Photo #31** View of the east adjoining AAA Building Components, facing south.



**Photo #33** View of the west adjoining commercial businesses, facing west.



**Photo #32** View of the south adjoining Ralston Trail and southwest adjoining United Seeds, facing south.

APPENDIX C HISTORICAL DOCUMENTATION AND USER QUESTION	ANNIA IDE
HISTORICAL DOCUMENTATION AND USER QUESTIO	INNAIRE

Moving & Storage Company 7201 Main Street Omaha, NE 68127

Inquiry Number: 7417964.4

August 15, 2023

# **EDR Historical Topo Map Report**

with QuadMatch™



## **EDR Historical Topo Map Report**

08/15/23

Site Name: Client Name:

Moving & Storage Company 7201 Main Street Omaha, NE 68127 EDR Inquiry # 7417964.4 Terracon 15080 A Circle Omaha, NE 68144 Contact: Kaitlyn Krason



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Terracon were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Res	ults:	Coordinates:	
P.O.#	NA	Latitude:	41.201122 41° 12' 4" North
Project:	05237892	Longitude:	-96.0256 -96° 1' 32" West
•		UTM Zone:	Zone 14 North
		UTM X Meters:	749404.66
		UTM Y Meters:	4565350.20
		Elevation:	1022.02' above sea level
Maps Provid	ded:		

## 2017 1893

20141984

1975

1969

1956 1898 1896

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## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

## 2017 Source Sheets



Ralston 2017 7.5-minute, 24000



Omaha South 2017 7.5-minute, 24000

#### 2014 Source Sheets



Ralston 2014 7.5-minute, 24000



Omaha South 2014 7.5-minute, 24000

## 1984 Source Sheets



Omaha South 1984 7.5-minute, 24000 Aerial Photo Revised 1982



Ralston 1984 7.5-minute, 24000 Aerial Photo Revised 1982

#### 1975 Source Sheets



Ralston 1975 7.5-minute, 24000 Aerial Photo Revised 1975



Omaha South 1975 7.5-minute, 24000 Aerial Photo Revised 1975

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

## 1969 Source Sheets

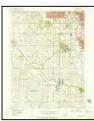


Ralston 1969 7.5-minute, 24000 Aerial Photo Revised 1969



Omaha South 1969 7.5-minute, 24000 Aerial Photo Revised 1969

## 1956 Source Sheets



Ralston 1956 7.5-minute, 24000 Aerial Photo Revised 1955



Omaha South 1956 7.5-minute, 24000 Aerial Photo Revised 1952

## 1898 Source Sheets



OMAHA VICINITY 1898 15-minute, 62500

#### 1896 Source Sheets



Fremont 1896 30-minute, 125000

## Topo Sheet Key

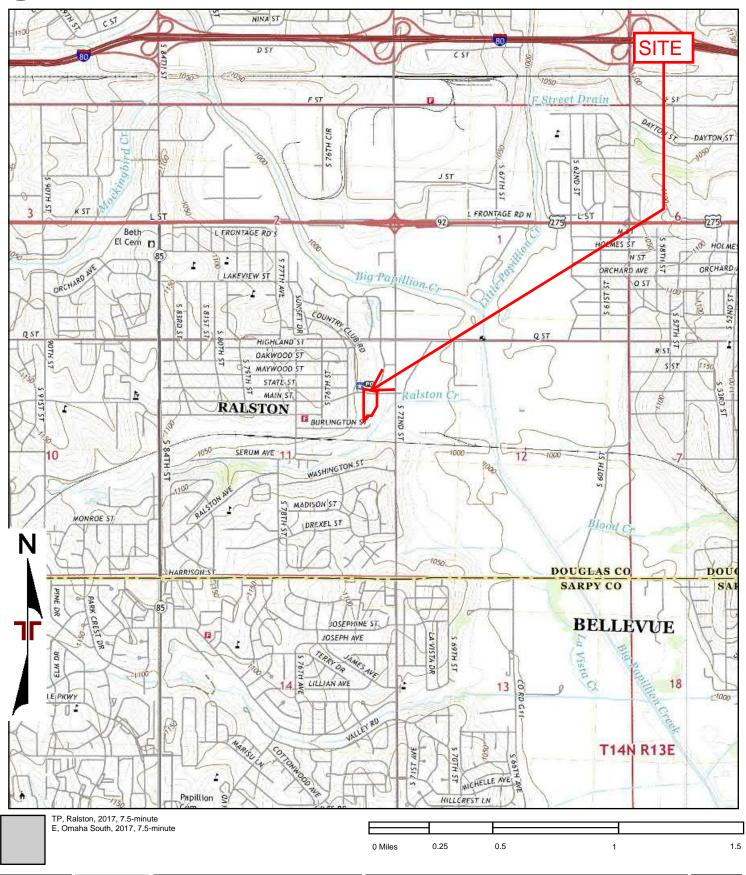
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

## 1893 Source Sheets



Fremont 1893 30-minute, 125000





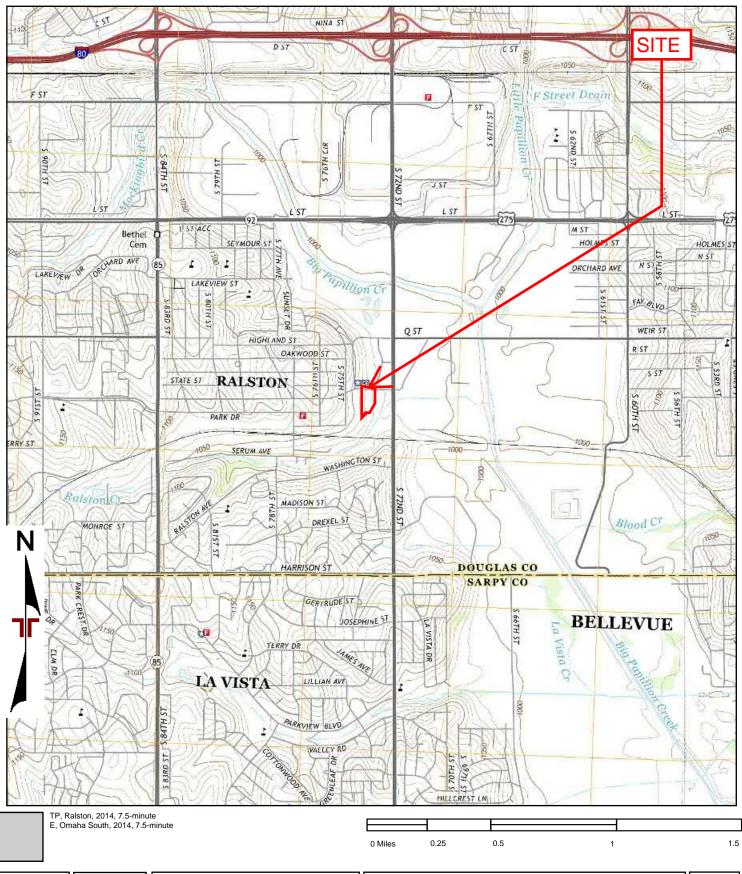
Project Manager:	Project No.
	05237892
Drawn by:	Scale:
	As Shown
Checked by:	File Name:
Approved by:	Date:
	2017

2017 TOPOGRAPHIC MAP

Moving & Storage Company
7201 Main Street
Omaha, NE 68127

Appendix





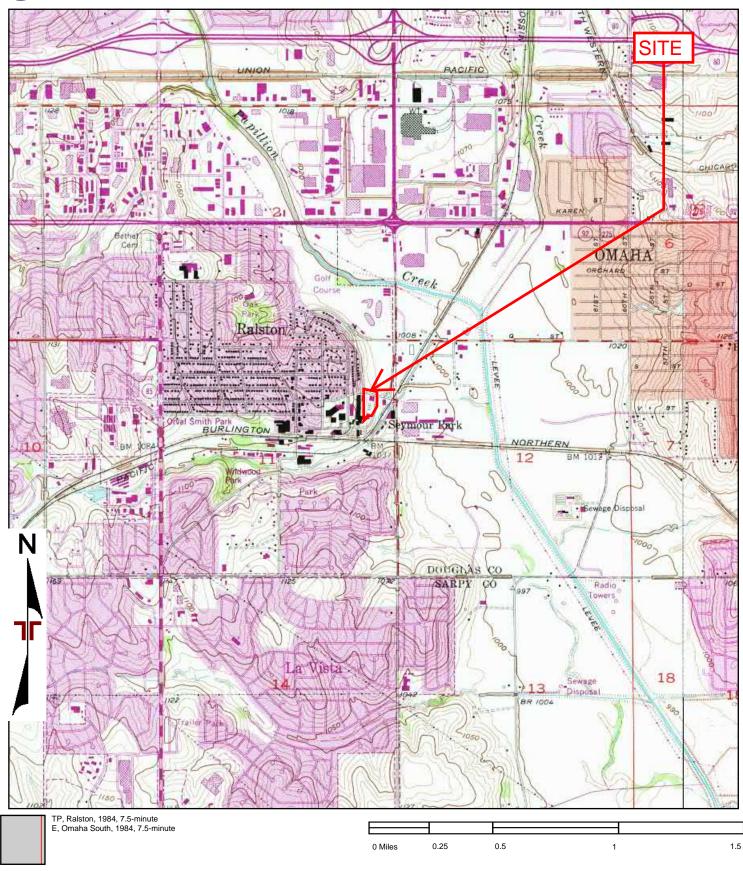
Project Manager:	Project No.
	05237892
Drawn by:	Scale:
	As Shown
Checked by:	File Name:
Approved by:	Date:
	2014

2014 TOPOGRAPHIC MAP

Moving & Storage Company
7201 Main Street
Omaha, NE 68127

Appendix





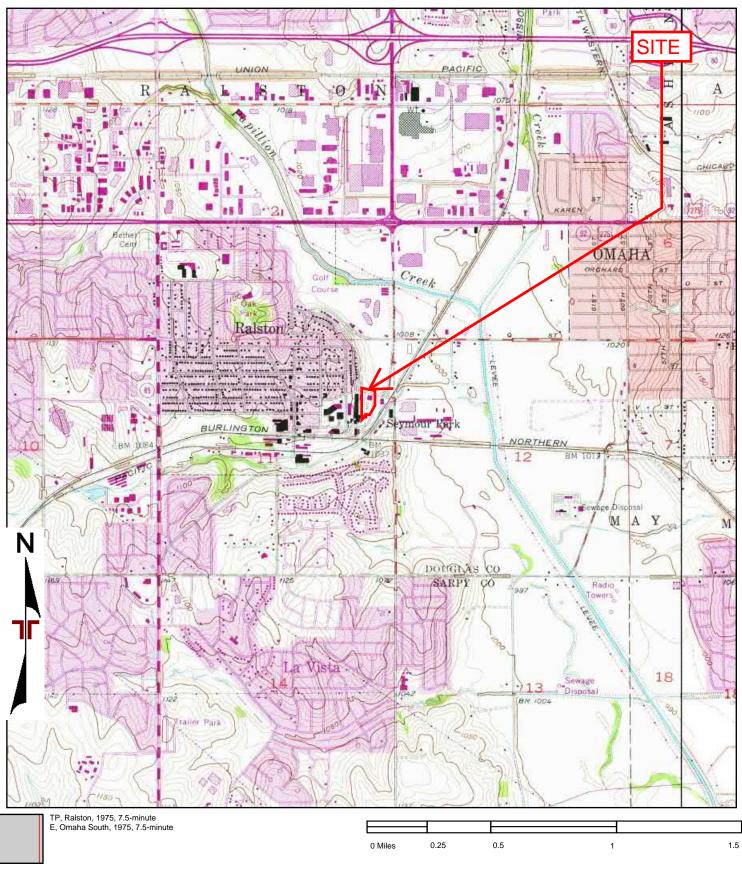
Project Manager:	Project No.
	05237892
Drawn by:	Scale:
	As Shown
Checked by:	File Name:
Approved by:	Date:
	1984

1984 TOPOGRAPHIC MAP

Moving & Storage Company
7201 Main Street
Omaha, NE 68127

Appendix





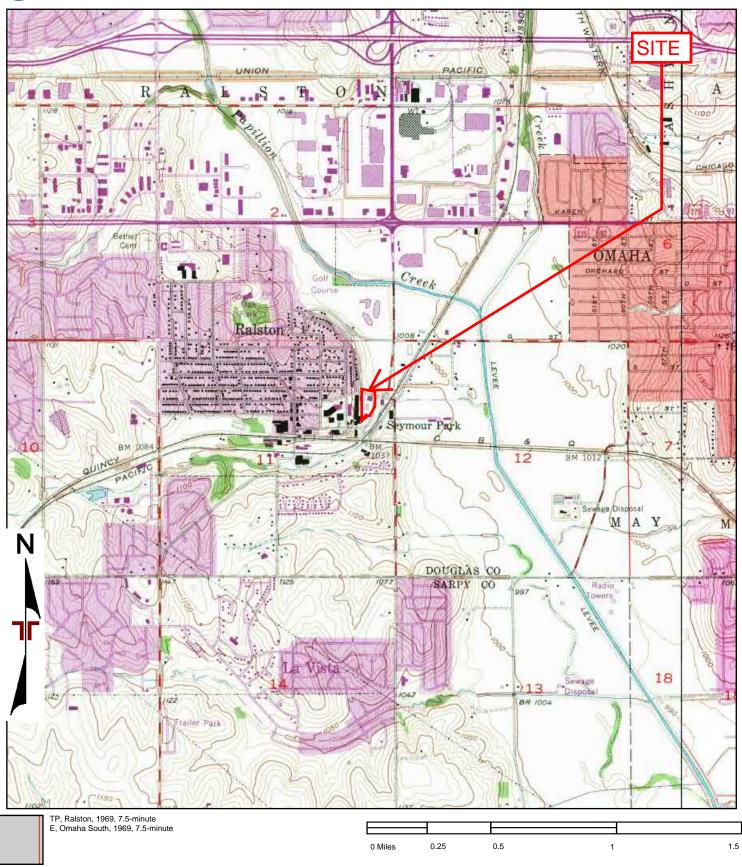
Project Manager:	Project No.
	05237892
Drawn by:	Scale:
	As Shown
Checked by:	File Name:
Approved by:	Date:
	1975

1975 TOPOGRAPHIC MAP

Moving & Storage Company
7201 Main Street
Omaha, NE 68127

Appendix





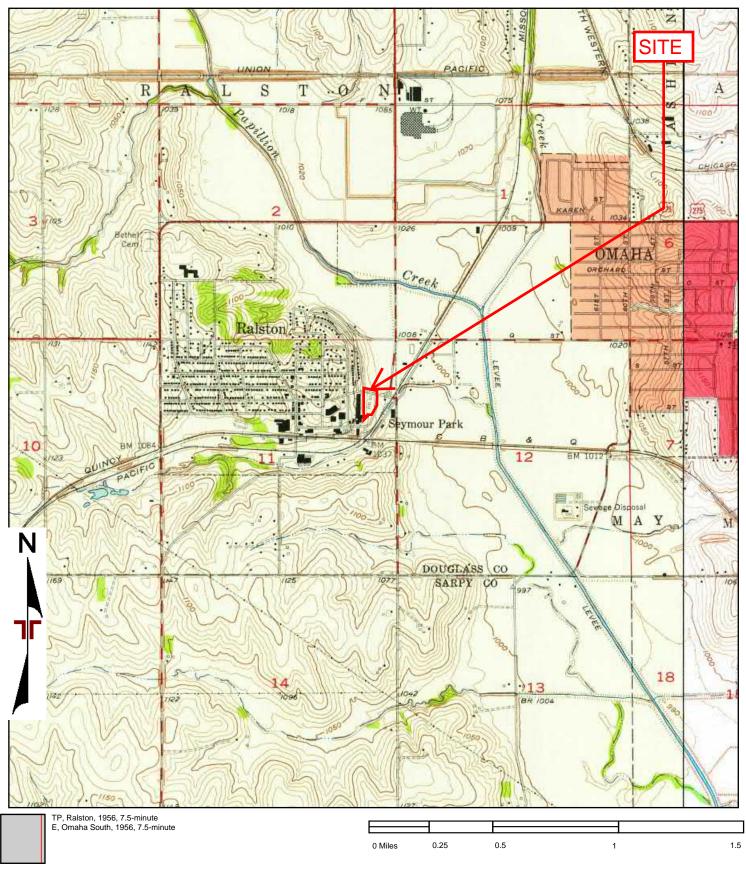
Project Manager:	Project No.
	05237892
Drawn by:	Scale:
	As Shown
Checked by:	File Name:
Approved by:	Date:
	1969

1969 TOPOGRAPHIC MAP

Moving & Storage Company
7201 Main Street
Omaha, NE 68127

Appendix





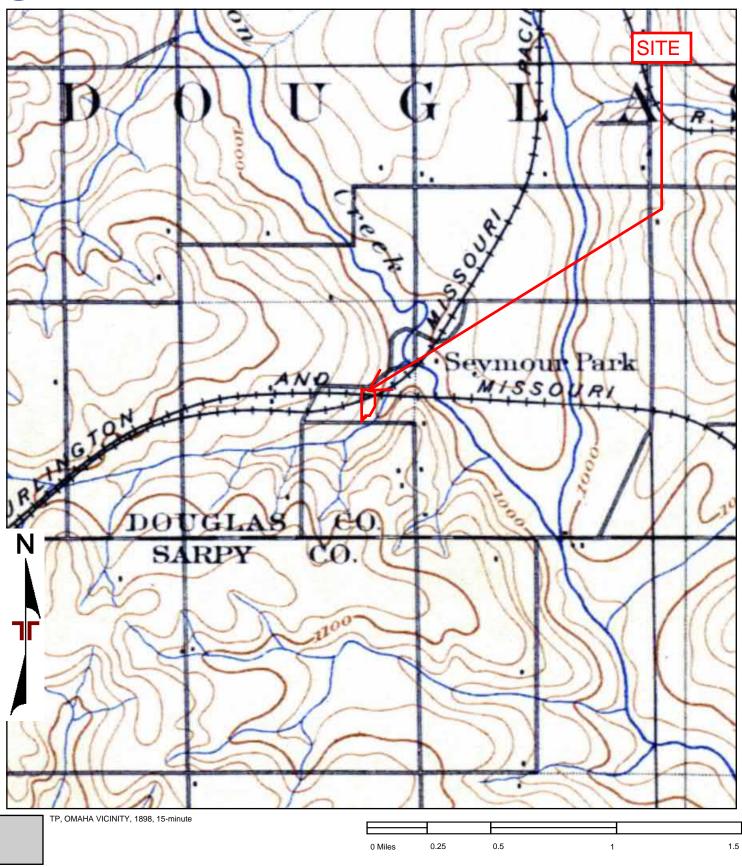
Project Manager:	Project No.
	05237892
Drawn by:	Scale:
·	As Shown
Checked by:	File Name:
Approved by:	Date:
	1956

1956 TOPOGRAPHIC MAP

Moving & Storage Company
7201 Main Street
Omaha, NE 68127

Appendix





Project Manager:	Project No.
	05237892
Drawn by:	Scale:
	As Shown
Checked by:	File Name:
Approved by:	Date:
	1898



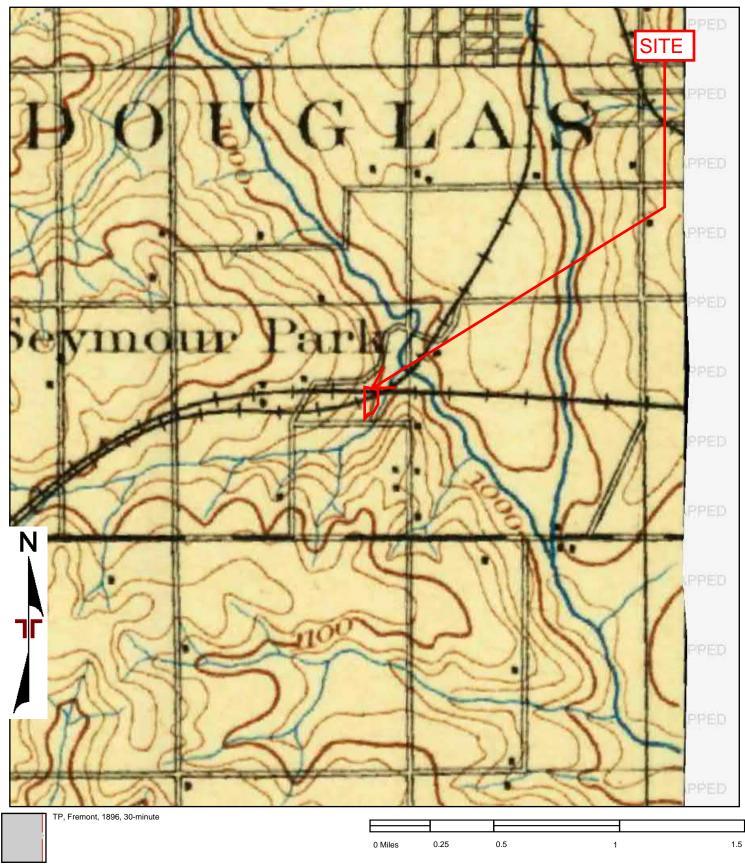
Omaha, NE 68144

1898 TOPOGRAPHIC MAP

Moving & Storage Company
7201 Main Street
Omaha, NE 68127

Appendix





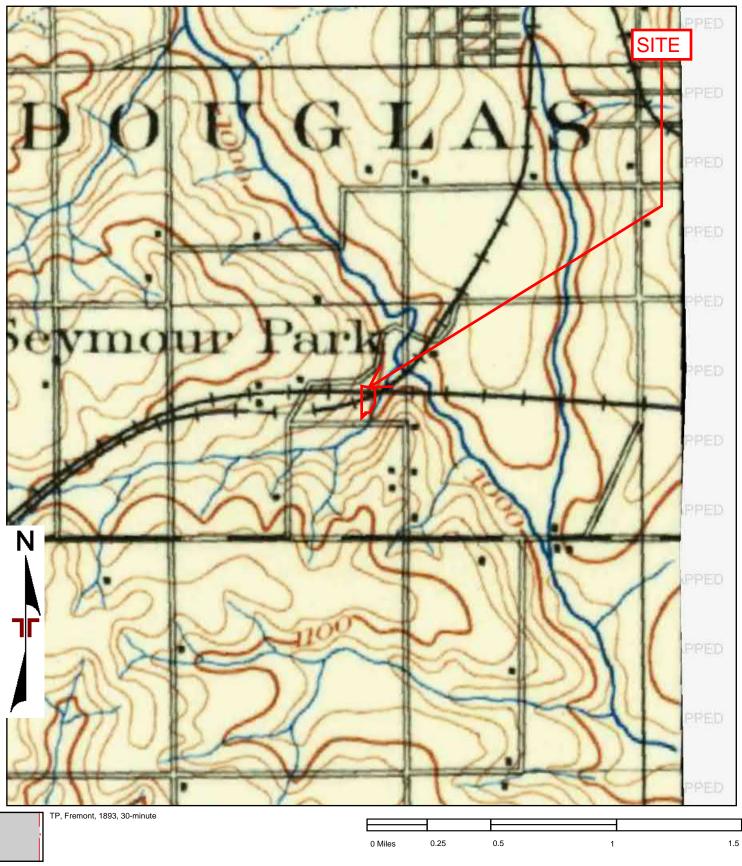
Project Manager:	Project No.
	05237892
Drawn by:	Scale:
	As Shown
Checked by:	File Name:
Approved by:	Date:
	1896

1896 TOPOGRAPHIC MAP

Moving & Storage Company
7201 Main Street
Omaha, NE 68127

Appendix





Project Manager:	Project No.
	05237892
Drawn by:	Scale:
	As Shown
Checked by:	File Name:
Approved by:	Date:
	1893



1893 TOPOGRAPHIC MAP
Moving & Storage Company
7201 Main Street
Omaha, NE 68127

Appendix

# **Moving & Storage Company**

7201 Main Street Omaha, NE 68127

Inquiry Number: 7417964.8

August 17, 2023

# The EDR Aerial Photo Decade Package



## **EDR Aerial Photo Decade Package**

08/17/23

Site Name: Client Name:

Moving & Storage Company
7201 Main Street

Omaha, NE 68127

EDR Inquiry # 7417964.8

Terracon

15080 A Circle

Omaha, NE 68144

Contact: Kaitlyn Krason



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

#### Search Results:

Year	Scale	Details	Source
		<del></del>	
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1999	1"=500'	Flight Date: April 04, 1999	USGS
1981	1"=500'	Flight Date: May 14, 1981	USDA
1979	1"=500'	Flight Date: September 10, 1979	USDA
1970	1"=500'	Flight Date: May 06, 1970	USDA
1969	1"=500'	Flight Date: September 09, 1969	USGS
1953	1"=500'	Flight Date: July 23, 1953	USGS
1950	1"=500'	Flight Date: October 03, 1950	USGS
1949	1"=500'	Flight Date: July 10, 1949	USDA
1938	1"=500'	Flight Date: May 09, 1938	USDA

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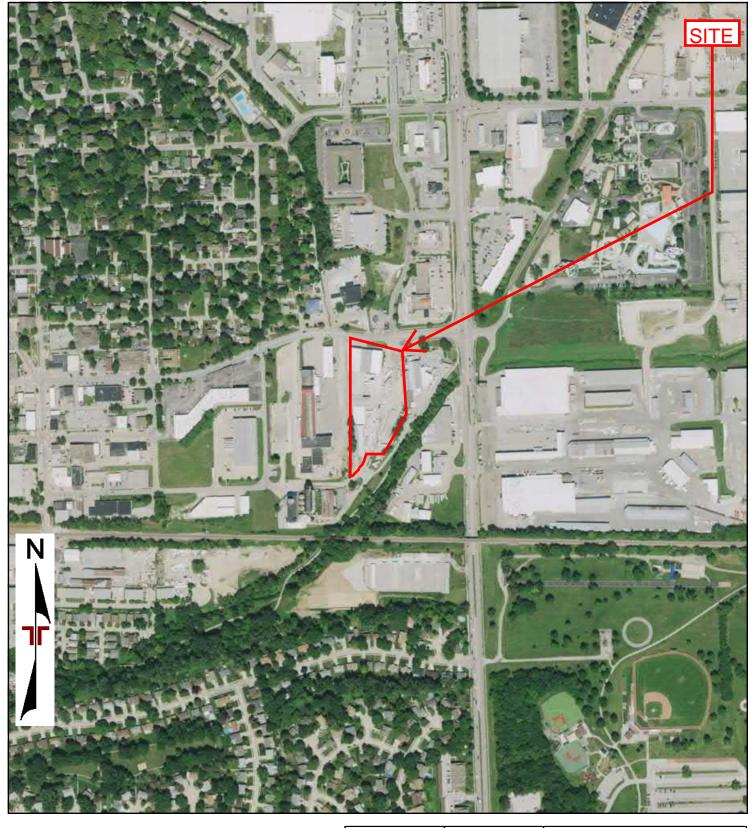
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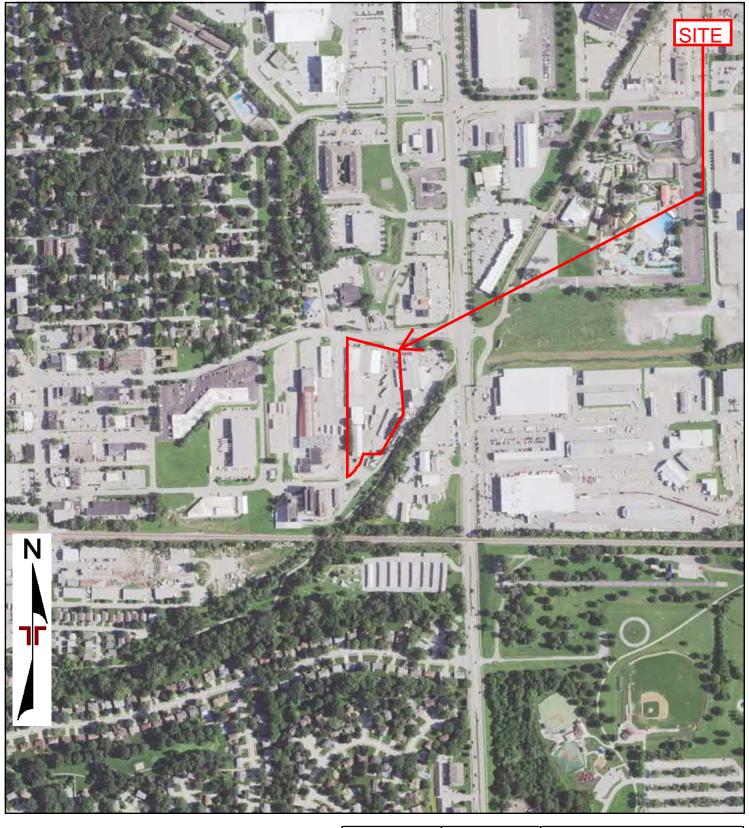


Project Manager:	Project No:
	05237892
Drawn By:	Scale:
	As Shown
Checked By:	File Name:
Approved By:	Date:
	2020



2020 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	C
Omaha, NE 68127	
	1





Project Manager: Project No: 05237892

Drawn By: Scale: As Shown

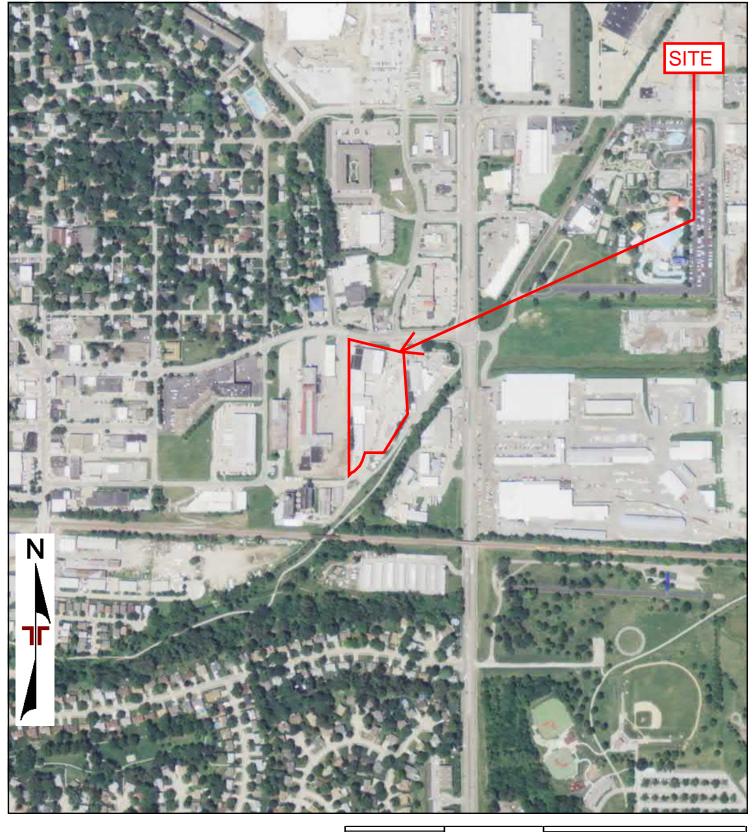
Checked By: File Name:

Approved By: Date: 2016



2016 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	
Omaha, NE 68127	



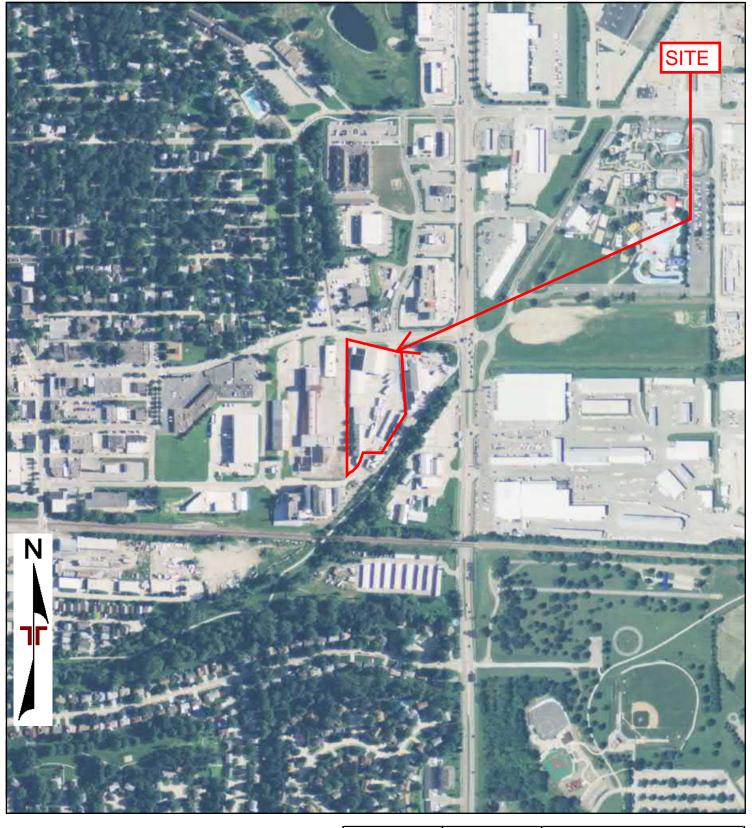


Project Manager:	Project No:
	05237892
Drawn By:	Scale:
	As Shown
Checked By:	File Name:
Approved By:	Date:
	2012



2012 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	C
Omaha, NE 68127	





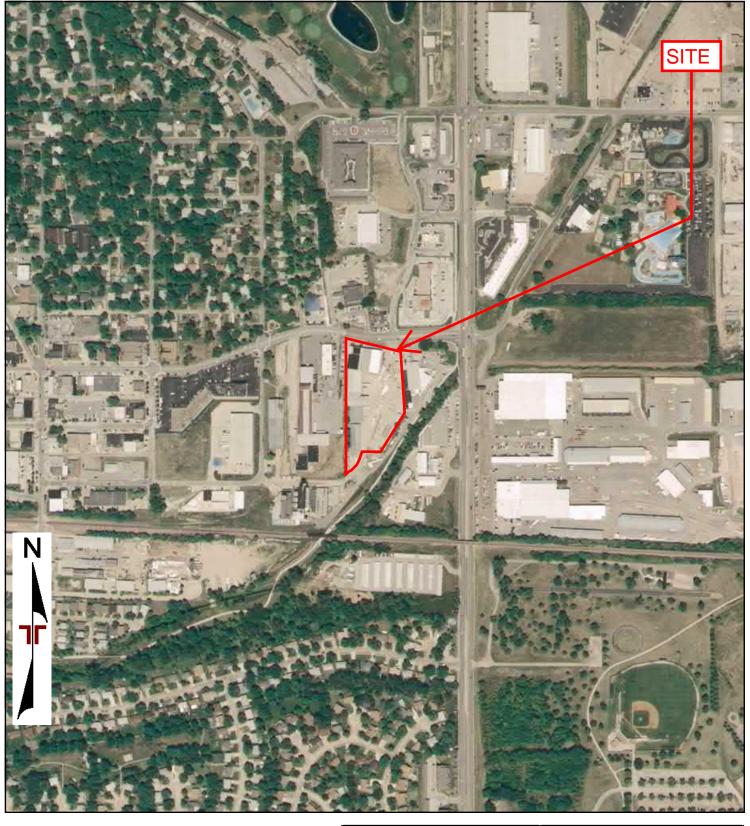
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	05237892
Drawn By:	Scale:
	As Shown
Checked By:	File Name:
Approved By:	Date:
	11 2009



2009 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	
Omaha, NE 68127	







Project Manager: Project No: 05237892

Drawn By: Scale: As Shown

Checked By: File Name:

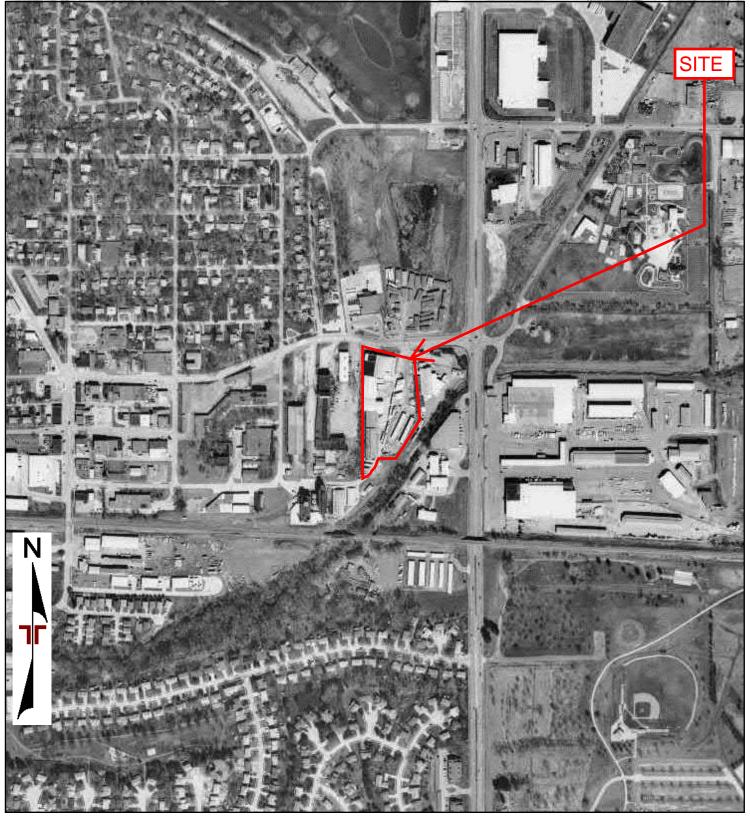
Approved By: Date: 2006



2006 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	C
Omaha, NE 68127	







Project Manager: Project No: 05237892

Drawn By: Scale: As Shown

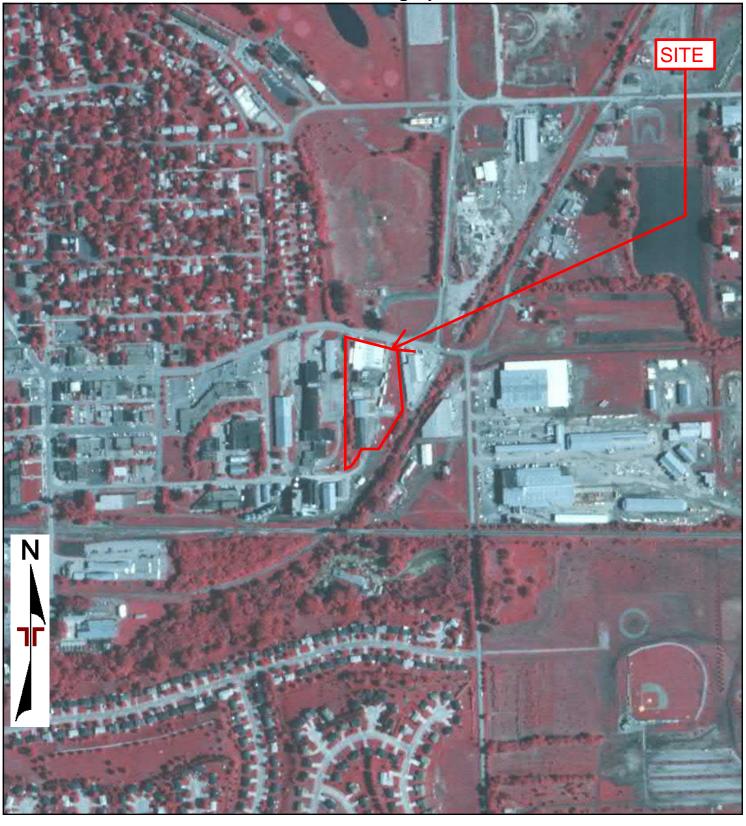
Checked By: File Name:

Approved By: Date: 1999



1999 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	C
Omaha, NE 68127	
	1



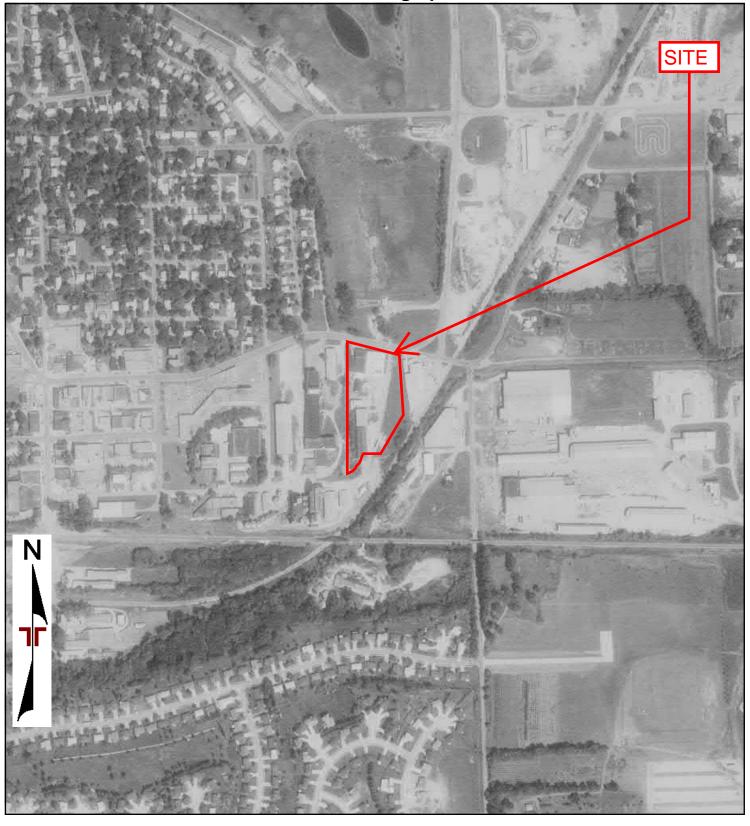


Project Manager:	Project No:
	05237892
Drawn By:	Scale:
	As Shown
Checked By:	File Name:
Approved By:	Date:
	1981



1981 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	l C l
Omaha, NE 68127	





Project Manager: Project No: 05237892

Drawn By: Scale: As Shown

Checked By: File Name:

Approved By: Date: 1979



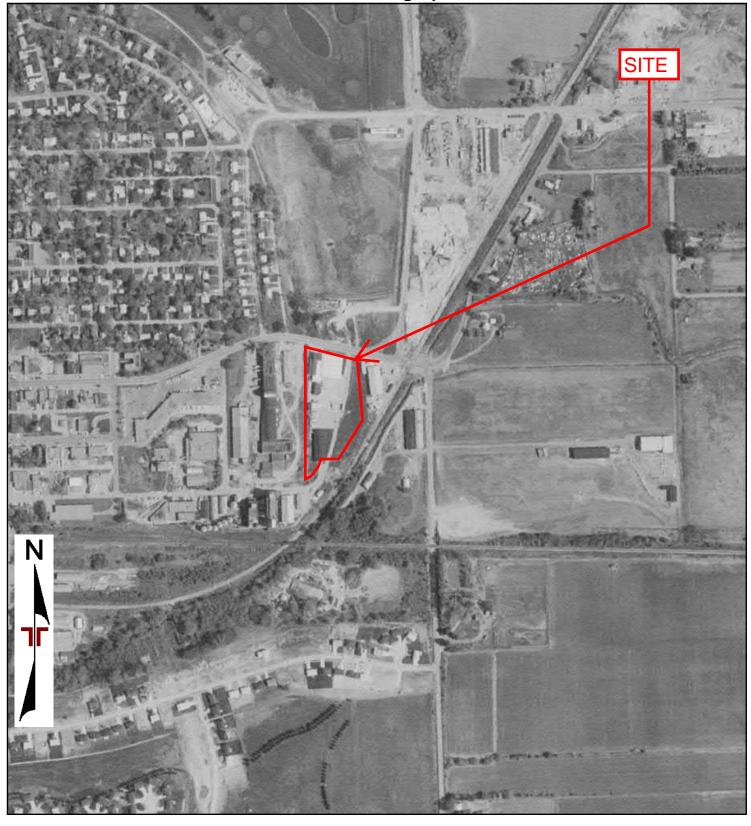
1979 AERIAL PHOTOGRAPH

Moving & Storage Company
7201 Main Street

Omaha, NE 68127

Appendix



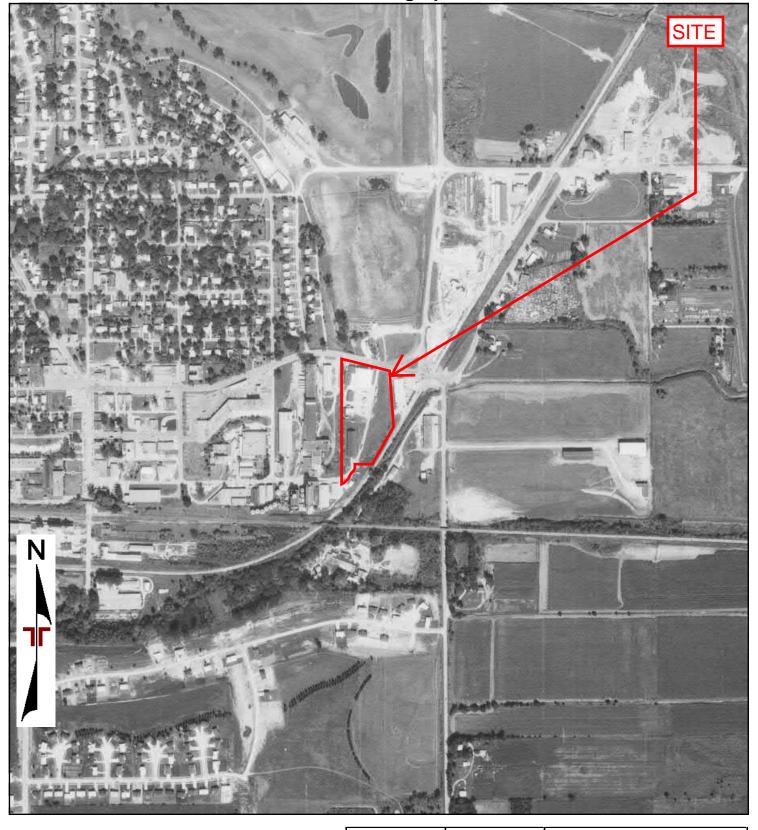


Project Manager:	Project No:
	05237892
Drawn By:	Scale:
	As Shown
Checked By:	File Name:
Approved By:	Date:
	1970



1970 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	C
Omaha, NE 68127	





Project Manager: Project No: 05237892

Drawn By: Scale: As Shown

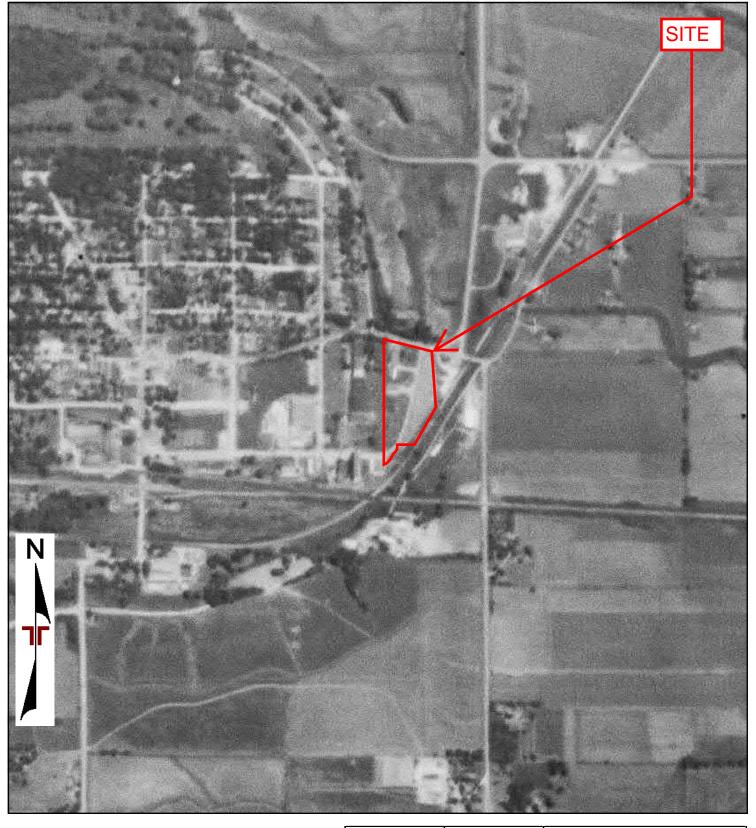
Checked By: File Name:

Approved By: Date: 1969



1969 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	
Omaha, NE 68127	







1953 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company 7201 Main Street Omaha, NE 68127	С





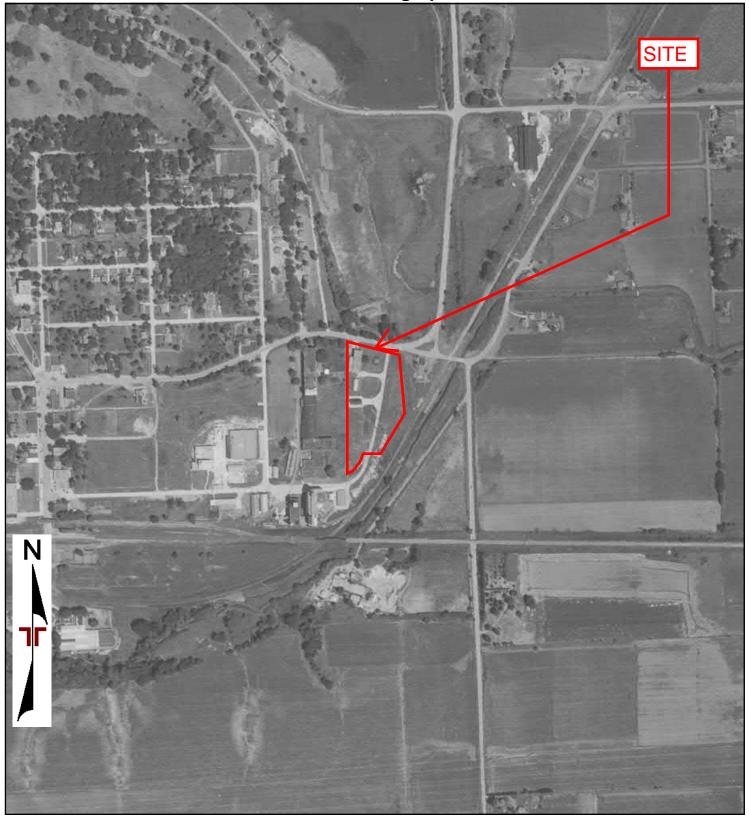
Project Manager:	Project No:
	05237892
Drawn By:	Scale:
	As Shown
Checked By:	File Name:
Approved By:	Date:
	1950



1950 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	l C l
Omaha, NE 68127	
	1







Project Manager: Project No: 05237892

Drawn By: Scale: As Shown

Checked By: File Name:

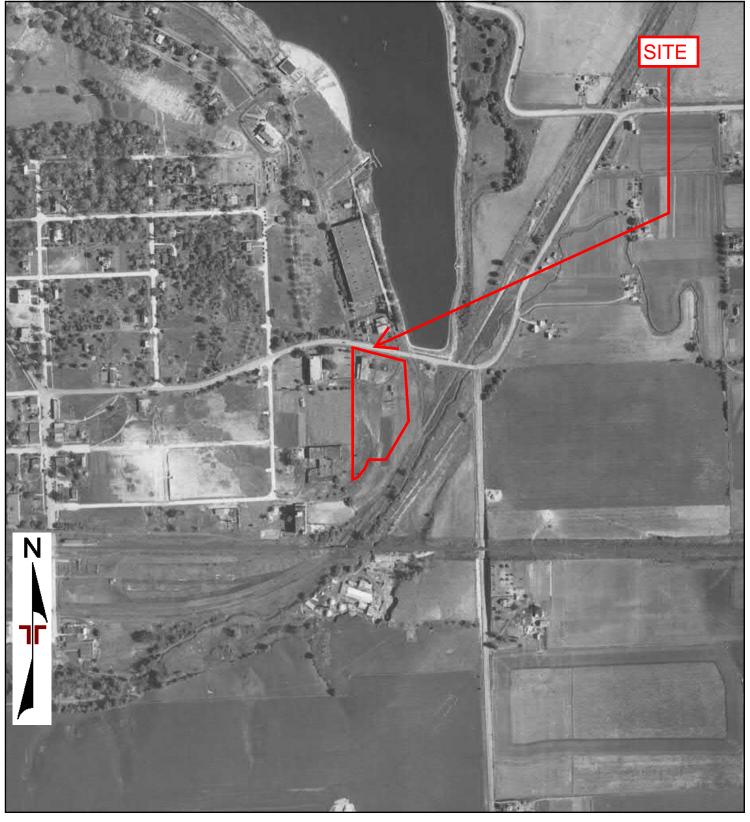
Approved By: Date: 1949



1949 AERIAL PHOTOGRAPH	Appendix
Moving & Storage Company	
7201 Main Street	C
Omaha, NE 68127	



**Aerial Photograph** 



0 Feet 500 1000 2000

15080 A Circle
Omaha, NE 68144

1938 AERIAL PHOTOGRAPH

Moving & Storage Company
7201 Main Street
Omaha, NE 68127

С

Appendix

Moving & Storage Company 7201 Main Street Omaha, NE 68127

Inquiry Number: 7417964.3

August 16, 2023

# **Certified Sanborn® Map Report**



### Certified Sanborn® Map Report

08/16/23

Site Name: Client Name:

Moving & Storage Company Terracon 15080 A Circle 7201 Main Street Omaha, NE 68144 Omaha, NE 68127

EDR Inquiry # 7417964.3 Contact: Kaitlyn Krason

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Terracon were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

#### Certified Sanborn Results:

**Certification #** 1B4A-4AD3-8240

PO# NA

05237892 **Project** 

**Maps Provided:** 

1962



Sanborn® Library search results

Certification #: 1B4A-4AD3-8240

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress



✓ University Publications of America



✓ EDR Private Collection

The Sanborn Library LLC Since 1866™

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page 2

### Sanborn Sheet Key

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



#### 1962 Source Sheets

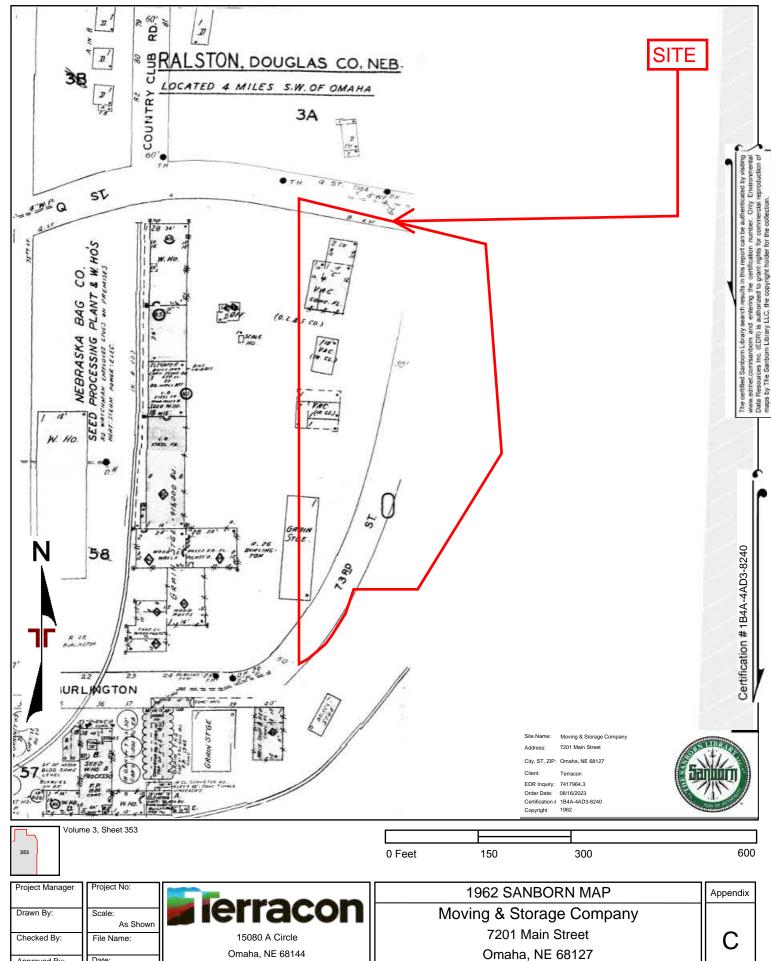


Volume 3, Sheet 353 1962



Approved By:

1962



**Moving & Storage Company** 

7201 Main Street Omaha, NE 68127

Inquiry Number: 7417964.5

August 18, 2023

# **The EDR-City Directory Image Report**



#### **TABLE OF CONTENTS**

#### **SECTION**

**Executive Summary** 

**Findings** 

**City Directory Images** 

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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#### **EXECUTIVE SUMMARY**

#### **DESCRIPTION**

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

#### **RECORD SOURCES**

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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#### **RESEARCH SUMMARY**

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2020	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2017	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2014	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2010	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2005	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2000	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
1995	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
1992	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
1990	$\overline{\checkmark}$		POLK DIRECTORY CO
1985			POLK DIRECTORY CO
1980			POLK DIRECTORY CO
1975			POLK DIRECTORY CO
1969			POLK DIRECTORY CO
1964			POLK DIRECTORY CO

### **FINDINGS**

#### TARGET PROPERTY STREET

7201 Main Street Omaha, NE 68127

<u>Year</u>	<u>CD Image</u>	Source	
MAIN ST			
2020	pg A2	EDR Digital Archive	
2017	pg A5	Cole Information	
2014	pg A8	Cole Information	
2010	pg A11	Cole Information	
2005	pg A14	Cole Information	
2000	pg A17	Cole Information	
1995	pg A20	Cole Information	
1992	pg A23	Cole Information	
1990	-	POLK DIRECTORY CO	Street not listed in Source
1985	-	POLK DIRECTORY CO	Street not listed in Source
1980	-	POLK DIRECTORY CO	Street not listed in Source
1975	-	POLK DIRECTORY CO	Street not listed in Source
1969	-	POLK DIRECTORY CO	Street not listed in Source
1964	-	POLK DIRECTORY CO	Street not listed in Source
S 72ND ST			
1990	pg A25	POLK DIRECTORY CO	

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### **FINDINGS**

#### **CROSS STREETS**

<u>Year</u>	CD Image	Source	
BURLINGTON	<u>ST</u>		
2020	pg. A1	EDR Digital Archive	
2017	pg. A4	Cole Information	
2014	pg. A7	Cole Information	
2010	pg. A10	Cole Information	
2005	pg. A13	Cole Information	
2000	pg. A16	Cole Information	
1995	pg. A19	Cole Information	
1992	pg. A22	Cole Information	
1990	-	POLK DIRECTORY CO	Street not listed in Source
1985	_	POLK DIRECTORY CO	Street not listed in Source
1980	-	POLK DIRECTORY CO	Street not listed in Source
1975	-	POLK DIRECTORY CO	Street not listed in Source
1969	-	POLK DIRECTORY CO	Street not listed in Source
1964	-	POLK DIRECTORY CO	Street not listed in Source
<u>S 72ND ST</u>			
O IZNO O I			
2020	pg.A3	EDR Digital Archive	
2017	pg. A6	Cole Information	
2014	pg. A9	Cole Information	
2010	pg. A12	Cole Information	
2005	pg. A15	Cole Information	
2000	pg. A18	Cole Information	
1995	pg. A21	Cole Information	
1992	pg. A24	Cole Information	
1985	-	POLK DIRECTORY CO	Target and Adjoining not listed in Source
1980	-	POLK DIRECTORY CO	Target and Adjoining not listed in Source
1975	-	POLK DIRECTORY CO	Target and Adjoining not listed in Source
1969	-	POLK DIRECTORY CO	Target and Adjoining not listed in Source
1964	-	POLK DIRECTORY CO	Target and Adjoining not listed in Source

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Target Street Cross Street Source
- Source EDR Digital Archive

7402	AFAB.BIZ INC MASTER BLASTER INC MASTERBLASTER
7500	UNITED SEEDS INC
7510	THEATRICAL MEDIA SVC INC
7520	ELEVEN TWENTY THREE
. 525	LIGHTS ON NEBRASKA
7577	Alixcia Doub
	Allen Doub
	OMEGA CHEMICAL
7630	ATM
	MARIA'S MEXICAN RESTAURANT
7655	EX-CEL SOLUTIONS INC
	Michael Cronin
	MODERN BANKING SYSTEMS
7667	TEXO CABINETS & INTERIORS

Target Street Cross Street Source

→ EDR Digital Archive

32	RALSTON STANDARD
7201	CHIEFTAIN VAN LINES INC
	Cynthia Boone
	DUDLEY MOVERS OF OMAHA
	Sam Boone
	SISTERS FORWARDING INC
	Vivian Dudley
7216	AMERICAR LLC
	Larry Lienemann
7300	US POST OFFICE
7301	AAA BUILDING COMPONENTS
	John Gill
7305	ISW SA
7400	CITY OF RALSTON
	RALSTON POLICE DEPT

**Target Street** Cross Street **Source EDR** Digital Archive

		S 72ND ST	2020	
5	5401	AIR POWER OF NEBRASKA ATLAS COPCO PWC ENTERPRISES INC William Penry		
	5405 5413	SCOOTER'S COFFEEHOUSE ACOSTA VAPES & CBD ATM NAIL'S EXPRESS OFF THE BENCH SPORTS GEAR STATE FARM INSURANCE		
		WINNERS LOUNGE AAA RENTS & EVENT SVC		
	5701 5100	BUILDERS SUPPLY CO Craig Cullen		
		S		

	BURLINGTON ST	2017
7500	UNITED SEEDS	
7510	THEATRICAL MEDIA SERVICES INC	
7520	ELEVEN TWENTY THREE	
	LIGHTS ON NEBRASKA	
7577	OMEGA CHEMICAL CO	
7630	MARIAS	
7655	INTERSTATE BUSINESS EQUIPMENT	
7667	TEXO CABINETS & INTERIORS	

	WAINSI	2017
7201 7216 7301 7305	CHIEFTAIN VAN LINES INC DUDLEY MOVERS DUDLEY MOVERS OF OMAHA DUDLEY MOVING S LIENEMANN AUTO SALES AAA BUILDING COMPONENTS INC INFINITE SPORTS WORLD	
7401	BUSHWACKERS MASTER BLASTER INC	

	S 72ND ST	2017	
5401	AIR POWER OF NEBRASKA		
5405	SCOOTERS COFFEEHOUSE		
5413	DON & RONS CARSTAR COLLISION		
	NAILS EXPRESS		
	OFF THE BENCH SPORTS GEAR WINNERS LOUNGE		
5601	BUILDERS SUPPLY CO INC		
5701	BUILDERS SUPPLY		
	BUILDERS SUPPLY CO INC		
5802	QUALITY DOOR & TRIM		
5896 6114	15 MIN LOCKSMITH SERVICE 24 7 EMERGENCY 1 LOCKSMITH		
0114	24 / EMERGENCT   LOCKSMITT		

	BURLINGTON ST	2014
7401 7510 7520 7577 7630	TODD ROSE DECORATIVE CONCRETE THEATRICAL MEDIA SERVICES INC ELEVEN TWENTY THREE LIGHTS ON NEBRASKA OMEGA CHEMICAL CO MARIAS	
7655	INTERSTATE BUSINESS EQUIPMENT	

	WAINSI	2014
123 7201 7216	APPLIANCE EXPRESS SERVICE CHIEFTAIN VAN LINES INC DUDLEY MOVERS OF OMAHA INC DUDLEY MOVING & STORAGE CO INC DUDLEY TRANSFER LIENEMANN AUTO SALES	
7300	UNITED STATES GOVERNMENT AAA BUILDING COMPONENTS INC BUSHWACKERS	

5401	AIR POWER OF NEBRASKA
5405	SCOOTERS COFFEEHOUSE
5413	ANCHOR INN
	NAILS EXPRESS
	OFF THE BENCH SPORTS GEAR
	WINNERS LOUNGE
5620	AAA RENTS & EVENT SERVICES
5701	BUILDERS SUPPLY
	BUILDERS SUPPLY CO
5802	QUALITY DOOR & TRIM
5896	15 MIN LOCKSMITH SERVICE
6114	24 7 EMERGENCY 1 LOCKSMITH

	BURLING I ON ST	2010
7401	NORTH STAR STUDIOS	
7510	THEATRICAL MEDIA SVC INC	
7520	LIGHTS ON NEBRASKA	
7577	OMEGA CHEMICAL CO INC	
7612	JUST IN CASE	
7630	MARIAS MEXICAN RESTAURANT	
7632	RETONER	
7655	INTERSTATE BUSINESS EQUIPMENT	
	MODERN BANKING SYSTEMS INC	
7667	TEXO CABINETS & INTERIORS	

	MAIN SI	2010
7201 7216 7300 7301 7305 7400 7401	CHIEFTAIN VAN LINES INC DUDLEYS MOVING & STORAGE SISTERS FORWARDING INC LIENEMANN AUTO SALES US POST OFFICE AAA BUILDING COMPONENTS INC KMS & K ENTERPRISES RALSTON POLICE DEPT BUSHWACKERS SALOON & DANCE	

5401	ALL COMPRESSOR PARTS INC
5405	SCOOTERS COFFEEHOUSE
5413	ROUTE 66 PUB & GRUB
	WINNERS LOUNGE
5600	CLEAR CHANNEL RADIO
	KOHA TV
5620	AAA RENTS & EVENT SVC
5701	BUILDERS SUPPLY CO INC
5802	QUALITY DOOR & TRIM CO
6006	GOLDEN CORRAL BUFFET & GRILL
6100	A 72ND ST SELF STORAGE

	BURLING I ON ST	2005
7400	MAD DOG NUTRITION	
7510	THEATRICAL MEDICAL SERVICES INC	
7518	JUSTIN CASE CO INC	
7520	LIGHTS ON OMAHA	
7612	JUST IN CASE	
7632	LES HAYS STUDIOS	
7002	RETONER INC	
7655	INTERSTATE BUSINESS EQUIPMENT	
7033	MODERN BANKING SYSTEMS INC	
7667	TEXO CABINETS & INTERIORS INC	
7007	TEXO CABINETS & INTERIORS INC	

	IVIAIN 51 ZUUS
7201	DUDLEY MOVERS OF AMAHA INC
	SISTERS FORWARDING INC
	VAN CHIEFTAN LINES INC
7216	LIENEMANN AUTO SALES
7305	KMS
7303	
	KMS & K ENTERPRISES
	RALSTON KENO
7400	BOBS GUTTER CLEANING
	CITY OF RALSTON POLICE DEPARTMENT
7401	BUSHWACKERS SALOON & DANCE HALL

	0 / ZND 0 1	2000
5360	DICON CONSTRUCTION	
5600	AAA RENTS	
5620	AAA ENTERPRISES INC	
5701	LMC BUILDERS SUPPLY SP	
1		
5810	TINDALL WOODWORKING	
6100	NAME BRICKS	
	OMAHA BRICK WORKS INC	

7401	NORTH STAR STUDIO
7577	OMEGA CHEMICAL COMPANY INCORPORATED
	PREP
7610	JOHNSON STEVEN
	JOHNSON, STEVEN
	NORTH SEA FILMS
7630	MARIAS MEXICAN RESTAURANT INCORPORATED
7632	LES HAYS STUDIOS OF OMAHA INCORPORATED
7655	INTERSTATE BUSINESS EQUIPMENT INCORPORATED
	MODERN BANKING SYSTEMS INCORPORATED HARDWARE
	MODERN BANKING SYSTEMS INCORPORATED SALES
	MODERN BANKING SYSTEMS INCORPORATED SOFTWARE SUPPORT
7667	MIDWEST BURNER SERVICES INCORPORATED

77 7204	RALSTON AUTOMOTIVE REPAIR
7201	CHIEFTAIN VAN LINES INCORPORATED
	DUDLEY MOVING & STORAGE COMPANY INCORPORATED
	DUDLEY TRANSFER
7216	VARIETY MOTORS INCORPORATED
7300	UNITED STATES GOVERNMENT POSTAL SERVICE
7301	A A A BUILDING COMPONENTS INCORPORATED
7305	RALSTON KENO LOUNGE
	RALSTON LOTTERY
7400	RALSTON CITY OF POLICE DEPARTMENT
7401	BUSHWACKERS SALOON

5401	AIR POWER OF NEBRASKA
	ALL COMPRESSOR PARTS INCORPORATED
	ZMI CORPORATION
5500	CHIEF INDUSTRIES INCORPORATED
	EAGLE CREST HOMES
	SNOW, THEA P
5601	BUILDERS SUPPLY COMPANY INCORPORATED
	SECURITY WINDOW COMPANY DIVISION OF BUILDERS SUPPLY
5612	YUAN SHARLENE H DD
5620	A AA RENTS RENTL SERVICE
5701	BUILDERS SUPPLY COMPANY INCORPORATED
	BUILDERS SUPPLY COMPANY INCORPORATED CONTRACTORS DIRECT LINE
	BUILDERS SUPPLY COMPANY INCORPORATED HOMECENTER
5802	QUALITY DOOR & TRIM
5810	TINDAL CRAIG
6100	A 72ND SELF STORAGE

7401	NORTH STAR STUDIO
7577	OMEGA CHEMICAL CO
	PREP CHEMICALS
	RIVER CITY LEATHER CO
7630	MARIAS MEXICAN RESTAURANT
7632	LES HAYS STUDIOS OF OMAHA INC
	RETONER
7655	INTERSTATE BUSINESS EQUIPMENT
	MODERN BANKING SYSTEMS
7667	MIDWEST BURNER SVC

	MAIN ST	1995	
901	OLEASZ, MIKE		
1607	TAYLOR, NICK		
7201	CHIEFTAIN VAN LINES INC		
7201	DUDLEY MOVERS OF OMAHA INC		
7300	US POST OFFICE		
	CARL B LINDELL SIGNS		
	BUSHWACKERS SALOON & DANCE		
7403	MC KEAN INTERIORS		

5401	AIR POWER OF NEBRAKSKA
	ZMI CORP
5500	HEARTLAND INDUSTRIES INC
5601	BUILDERS SUPPLY CO
	AAA RENTS
5701	BOB WELLENDORF
5802	20211222102010
0002	QUALITY DOOR & TRIM
5810	
3610	TINDALL, CRAIG
	WOOD FAC
6320	CHASE, MICHAEL
	DOBESH, LORI J
	FRASER, LORI
	HARPOLE, JON
	KAUTZKY, TRACY
	MCAULIFF, BRADLEY D
	MEIERS, JEROME
	•
	MENARD, BRETT
	POTEET, CARL L
	RALRICK, R K
	RAMEY, JERELYN
	WARD, ROSE
	WAND, NOSE

	BURLINGTON ST	1992
7401	NORTH STAR STUDIO	
7577	OMEGA CHEMICAL CO PREP	
7610	ERKO TECHNLGS	
7616	MUSIPLEX	
7630	MARIAS MEXI RSTRNT	
7632	LES HAYS STUDIOS THE RETONER	
7655	INTERST BUS EQUIP MODERN BNKNG SYSTM	
7667	MIDWEST BURNER SRV	
740012	CUSTOM PLUS	

WAIN 51	1992
CHIEFTAIN VAN LINE	
DUDLEY MVNG&STORAG	
MERRY DAIRY	
AAA BLDG COMPONENT	
THE ORANGE DOOR	
MCKEAN INTERIORS	
	CHIEFTAIN VAN LINE DUDLEY MOVERS DUDLEY MVNG&STORAG DUDLEY TRANSFER MERRY DAIRY US PS RALSTON AAA BLDG COMPONENT C B LINDELL SIGN THE ORANGE DOOR BUSHWAKCERS SALOON

	3 / ZND 3 I	
F 404	ALD DOWED NEDD	
5401	AIR POWER NEBR	
	ALL COMPRESSR PRTS	
	ZMI CORP	
5601	BUILDERS SUPPLY CO	
	SECURITY WINDOW CO	
5620	AAA RENTS	
5701	BUILDERS SUPPLY CO	
5802	OVERHEAD DOOR CO	
	QUALITY DOOR&TRIM	
5810	CRAIG TINDALL	
	TINDALL, CRAIG	
	WOOD-FAC	
6320	GALISH, P	
00_0	JOHNSON, G	
	MONAGHAN, K	
	MYERS, JOHN D	
	ROOKER, TRACY	
	,	
	WRIGHT, D	

331-4387 4911 Vacant		
4728 Welch Electric Company 592-6818 4736 New Peking Chinese Restaurant	188	
593-7500	THE	
L ST INTERSECTS 4726 A-1 United Heating & Air Condt		
Inc 331-5600		
J ST INTERSECTS 4603 Pepsi-Cola Bottling Co of Omaha		
cntr 339-7300		
331-4061 4228 United A-G Cooperative Inc distr		
Canoma Federal Credit Union		
4133 Crown Cork & Seal Inc whol mtl containers & mfg 592-8719		
F ST INTERSECTS		
ZIP CODE 68127	445	
	445	
Angelo's Barber Shop 391-5236	100	
3529 Perkins Cake and Steak 392-2810 3650 Howard Johnson Motel 397-3700		
GROVER ST INTERSECTS		
3423 Anderson's Amoco gas sta 391-861	1	
3321 Holiday Inn motel 393-3950 Brandywines Lounge lounge		
	333	

# ASTM E1527-21 User Questionnaire



Date Completed	9/14/23		
Person Completing Questionnaire	Name: RICK HOPPE Company: CITY OF RAL	Phone: 402-	610-2720 De 6 Cituat vals
Site Name	Moving & Storage Company	or mopp	es ciryot real
iite Address	7201 Main Street, Ralston, Douglas Co	ounty, Nebraska	8 7
Point of Contact for Access	Name: RICK HOPPS Company: SAME, A	Phone:  ABOVEEmail:	
Access Restrictions or Special Site	NoYes (If yes, please expla	in)	A PORT OF THE PROPERTY OF THE
Requirements? Confidentiality Requirements?	SCHEDULE VISITS  _No Yes (If yes, please expla	W/ SITE OW	NER
		_B _B	
Current Site Owner	Company: Chiefton Va	M Line-Email: CLINN	331-4021
Current Site Operator	Name: Company:	Phone: Email:	Vantines
Reasons for ESA (e.g., financing, acquisition, lease, etc.)	ACQUISTION	7-12-14-14-14-14-14-14-14-14-14-14-14-14-14-	
Anticipated Future Site Use	DEVELOPMEN	+	
Relevant Documents?	Please provide Terracon copies of price Permits or Audit documents, Undergro	r Phase I or II ESAs, Asbestos ound Storage Tank documents,	, Geotechnical
	Investigations, Site Surveys, Diagram	s or maps, or other relevant re	eports or documents,
Revitalization Act of 2001 (the " <i>Brownfie</i> 312.25, 312.28, 312.29, 312.30, and 31 grantees. The <i>user</i> should provide the fo	ASTM User Questionnaire ility Protections (LLPs) offered by the Smalds Amendments"), the user must respond 2.31. These inquiries must also be conducted information to the environmental poriate inquiries" is not complete.	I Business Liability Relief and to the following inquiries requ ed by EPA Brownfield Assessm	uired by 40 C.F.R. §§ nent and Characterization
Revitalization Act of 2001 (the "Brownfie 312.25, 312.28, 312.29, 312.30, and 31: grantees. The user should provide the fo result in a determination that "all approp 1) Did a search of land title records (or j site under federal, tribal, state, or local l	ility Protections (LLPs) offered by the Sma olds Amendments"), the user must respond 2.31. These inquiries must also be conduc- llowing information to the environmental poriate inquiries" is not complete. udicial records where appropriate) identify law (40 CFR 312.25)?	I Business Liability Relief and to the following inquiries requ ed by EPA Brownfield Assessm rofessional. Failure to conduct any environmental liens filed	uired by 40 C.F.R. §§ nent and Characterization t these inquiries could or recorded against the
Revitalization Act of 2001 (the "Brownfie 312.25, 312.28, 312.29, 312.30, and 31 grantees. The user should provide the foresult in a determination that "all approp 1) Did a search of land title records (or j site under federal, tribal, state, or local land with the content of land title records (or j site under federal, tribal, state, or local land with the content of land title records (or j site under federal, tribal, state, or local land with the content of land title records (or j site under federal, tribal, state, or local land with the content of land title records (or j site under federal) tribal, state, or local land with the content of land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state, or local land title records (or j site under federal) tribal state (or j site under federal) tribal	ility Protections (LLPs) offered by the Sma Ids Amendments"), the user must respond 2.31. These inquiries must also be conduct Illowing information to the environmental poriate inquiries" is not complete. Inductional records where appropriate identify law (40 CFR 312.25)? Inductional records acopy of the title records.	I Business Liability Relief and to the following inquiries requed by EPA Brownfield Assessm rofessional. Failure to conduct any environmental liens filed ds or judicial records reviewed	uired by 40 C.F.R. §§ nent and Characterization t these inquiries could or recorded against the
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Revitalization Act of 2001 (the "Brownfie 312.25, 312.28, 312.29, 312.30, and 31 grantees. The user should provide the foresult in a determination that "all approp 1) Did a search of land title records (or j site under federal, tribal, state, or local lNoYes (If yes, explain below a 2) Did a search of land title records (or j engineering controls, land use restriction the site under federal, tribal, state, or loNoYes (If yes, explain below aNoYes (If yes, explain below a	ility Protections (LLPs) offered by the Sma Ids Amendments"), the user must respond 2.31. These inquiries must also be conductly Illowing information to the environmental poriate inquiries" is not complete. Indicial records where appropriate) identify Identify and Send Terracon a copy of the title record Indicial records where appropriate) identify Indicial records where appropriate identify Institutional controls that are in place Indicial and Send Terracon a copy of the title record	I Business Liability Relief and to the following inquiries requed by EPA Brownfield Assessm rofessional. Failure to conduct any environmental liens filed ds or judicial records reviewed any activity and use limitation at the site and/or have been ds or judicial records reviewed and sor judicial records reviewed.	uired by 40 C.F.R. §§ nent and Characterization t these inquiries could or recorded against the i.) ns (AULs), such as filed or recorded against
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Revitalization Act of 2001 (the "Brownfie 312.25, 312.28, 312.29, 312.30, and 31 grantees. The user should provide the foresult in a determination that "all approp 1) Did a search of land title records (or j site under federal, tribal, state, or local l No Yes (If yes, explain below a 2) Did a search of land title records (or j engineering controls, land use restriction the site under federal, tribal, state, or low Yes (If yes, explain below a 3) Do you have any specialized knowledge same line of business as the current or ficknowledge of the chemicals and processed No Yes (If yes, explain below) 4) Do you have actual knowledge of a low 312.29)?  No Yes Not applicable (If yes) Are you aware of commonly known or professional to identify conditions indicatuses of the site? (b.) Do you know of spother chemical releases that have taken	ility Protections (LLPs) offered by the Sma Ids Amendments"), the user must respond 2.31. These inquiries must also be conductlowing information to the environmental poriate inquiries" is not complete. Identify and send Terracon a copy of the title record udicial records where appropriate) identify and send Terracon a copy of the title record udicial records where appropriate) identify as, or institutional controls that are in placed and send Terracon a copy of the title record and send Terracon a copy of the title record ge or experience related to the site or neadormer occupants of the site or an adjoining as used by this type of business (40 CFR 3) were purchase price because contamination	I Business Liability Relief and to the following inquiries requed by EPA Brownfield Assessm rofessional. Failure to conduct any environmental liens filed ds or judicial records reviewed any activity and use limitation at the site and/or have been ds or judicial records reviewed by properties? For example, and property so that you would have been used to be propertied to be prop	uired by 40 C.F.R. §§ nent and Characterization t these inquiries could  or recorded against the  i.)  ns (AULs), such as filed or recorded against  i.)  are you involved in the nave specialized  esent at the site (40 CFR  e environmental a.) Do you know the past o you know of spills or
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Revitalization Act of 2001 (the "Brownfie" 312.25, 312.28, 312.29, 312.30, and 312 grantees. The user should provide the foresult in a determination that "all approped in the state of land title records (or juste under federal, tribal, state, or local land in the state, or local land in the state of land title records (or juste under federal, tribal, state, or local land use restriction the site under federal, tribal, state, or local land use restriction the site under federal, tribal, state, or local land use restriction the site under federal, tribal, state, or local land use restriction the site under federal, tribal, state, or local land use restriction the site under federal, tribal, state, or local land land land land land land land la	ility Protections (LLPs) offered by the Smalds Amendments"), the user must respond 2.31. These inquiries must also be conducted inquiries in not complete.  Illowing information to the environmental poriate inquiries" is not complete.  Indical records where appropriate) identify law (40 CFR 312.25)?  Indical records where appropriate) identify its and send Terracon a copy of the title record identify its, or institutional controls that are in placed and send Terracon a copy of the title record its and send Terracon a copy of the title record ge or experience related to the site or near ormer occupants of the site or an adjoining its used by this type of business (40 CFR 3) were purchase price because contamination was or Not applicable, explain below) in reasonably ascertainable information about the of releases or threatened releases (40 ecific chemicals that are present or once we place at the site? (d.) Do you know of any income related to the site, are there any obvious income in the site of the site, are there any obvious income related to the site, are there any obvious income in the site?	I Business Liability Relief and to the following inquiries requed by EPA Brownfield Assessmoressional. Failure to conduct any environmental liens filed ds or judicial records reviewed any activity and use limitations at the site and/or have been ds or judicial records reviewed by properties? For example, and property so that you would have been described by properties? For example, and the site that would help the CFR 312.30)? For example, (are present at the site? (c.) Descriptions and the site? (c.) Descriptions are present at the site? (c.) Descriptions and the site? (c.) Descriptions are present at the site?	pired by 40 C.F.R. §§ nent and Characterization t these inquiries could or recorded against the (i.) Ins (AULs), such as filed or recorded against (i.) are you involved in the have specialized esent at the site (40 CFR e environmental a.) Do you know the past o you know of spills or have taken place at the

# APPENDIX D ENVIRONMENTAL DATABASE INFORMATION

**Moving & Storage Company** 

7201 Main Street Omaha, NE 68127

Inquiry Number: 7417964.2s

August 15, 2023

# The EDR Radius Map™ Report



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

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GEOCHECK ADDENDUM	

**GeoCheck - Not Requested** 

Thank you for your business.
Please contact EDR at 1-800-352-0050 with any questions or comments.

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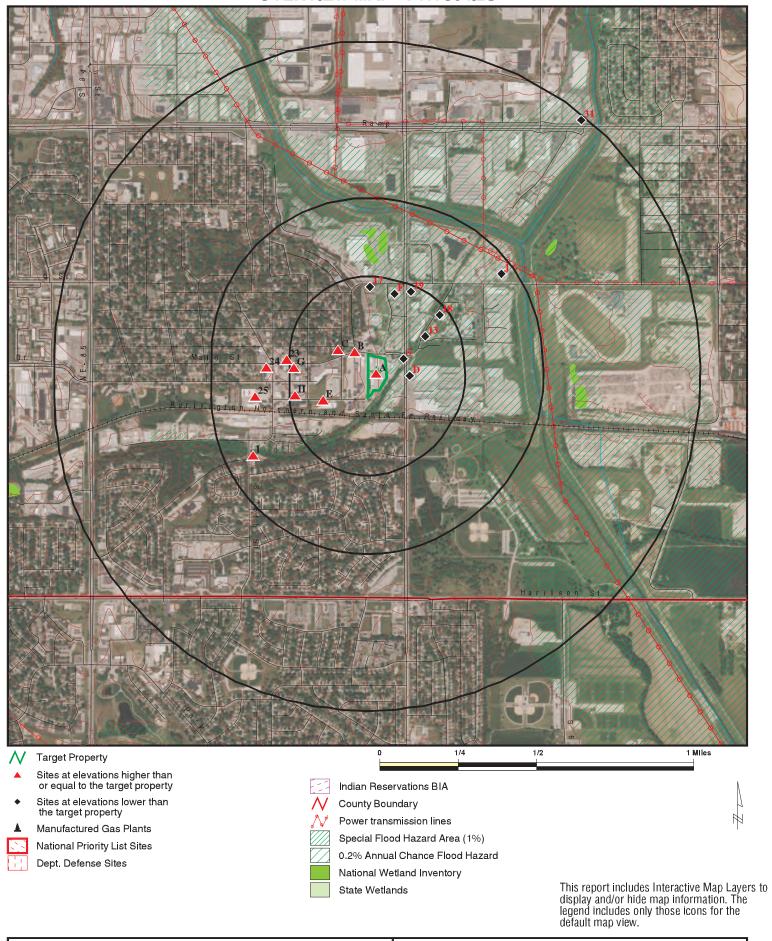
## MAPPED SITES SUMMARY

Target Property Address: 7201 MAIN STREET OMAHA, NE 68127

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CHIEFTAIN VAN LINES	7201 MAIN ST	FINDS, NPDES		TP
A2		7201 MAIN STREET	ERNS		TP
B3	LINDELL SIGNS	7305 MAIN ST	RCRA NonGen / NLR	Higher	68, 0.013, NW
B4	OMAHA BRICK WORKS		US AIRS, US MINES	Higher	229, 0.043, NW
5	CHIEFTAIN VAN LINES	72ND & MAIN	LAST	Lower	307, 0.058, ENE
C6	HILLCREST TEXACO SER	7501 MAIN	EDR Hist Auto	Higher	377, 0.071, WNW
D7	BUILDERS SUPPLY CO	5701 S 72ND ST	LUST, RCRA NonGen / NLR, FTTS, HIST FTTS	Lower	388, 0.073, East
D8	BUILDERS SPLY CO INC	5701 S 72ND ST	UST	Lower	388, 0.073, East
C9	MINI PRINT	5502 S 75TH ST	RCRA NonGen / NLR	Higher	511, 0.097, WNW
E10	OMEGA CHEMICAL CO.,	7577 BURLINGTON ST.	PFAS, TIER 2	Higher	757, 0.143, WSW
E11	STATS INC	7577 BURLINGTON	RCRA NonGen / NLR	Higher	757, 0.143, WSW
E12	OMEGA CHEMICAL CO IN		PFAS ECHO	Higher	757, 0.143, WSW
13	SPECIALTY AUTO SALES	5409 SOUTH 70TH STRE	RCRA-VSQG	Lower	773, 0.146, NE
F14	KWIK SHOP #672	5208 S 72ND ST	LUST, UST, HIST UST, AIRS	Lower	1100, 0.208, NNE
F15	KWIK SHOP 0672	5208 S 72ND ST	LUST	Lower	1100, 0.208, NNE
G16	BUDGET RENT A CAR	7605 MAIN ST	LUST, UST, FINDS	Higher	1117, 0.212, West
17	LAKEVIEW GOLF COURSE	74TH & Q STREET	LUST	Lower	1139, 0.216, North
18	DON & RONS CARSTAR C	5329 S 70TH ST	RCRA-VSQG, US AIRS, FINDS, ECHO	Lower	1176, 0.223, NE
19	SPEEDEE MART 2761 OM	5205 S 72ND ST	UST, HIST UST	Lower	1209, 0.229, NNE
H20	CCI MANUFACTURING	7616 BURLINGTON	PFAS	Higher	1230, 0.233, WSW
H21	CUSTOM CRYSTALS INC	7616 BURLINGTON ST	RCRA NonGen / NLR	Higher	1230, 0.233, WSW
G22	AMERICAN WHOLESALE T	7611 MAIN ST	RCRA NonGen / NLR	Higher	1248, 0.236, West
23	A1 ELECTRIC	7624 MAIN	LUST, UST	Higher	1368, 0.259, West
24	IDGIES AUTOMOTIVE IN	7701 MAIN ST	LUST, HIST UST	Higher	1711, 0.324, West
25	CROWN PRODUCTS CO	5718 S 77TH ST	LAST, PFAS, AIRS	Higher	1901, 0.360, West
<b>I</b> 26	PINK GRADING	6015 S 78 ST	LUST	Higher	2169, 0.411, SW
127	PINK GRADING INC	6015 SOUTH 78TH ST	LUST	Higher	2169, 0.411, SW
J28	AMERICAN CONCRETE	6859 Q ST	LUST	Lower	2214, 0.419, NE
J29	CITY OF OMAHA SEWER	6880 Q ST	LUST	Lower	2422, 0.459, NE
J30	OMAHA SEWER MAINTENA	6880 Q ST	LUST, LAST, NPDES	Lower	2422, 0.459, NE
31	RADIO ENGINEERING IN		CORRACTS, RCRA-TSDF, RCRA-VSQG, US AIRS, PFA	S ECH <b>O</b> ower	5197, 0.984, NE

# **OVERVIEW MAP - 7417964.2S**



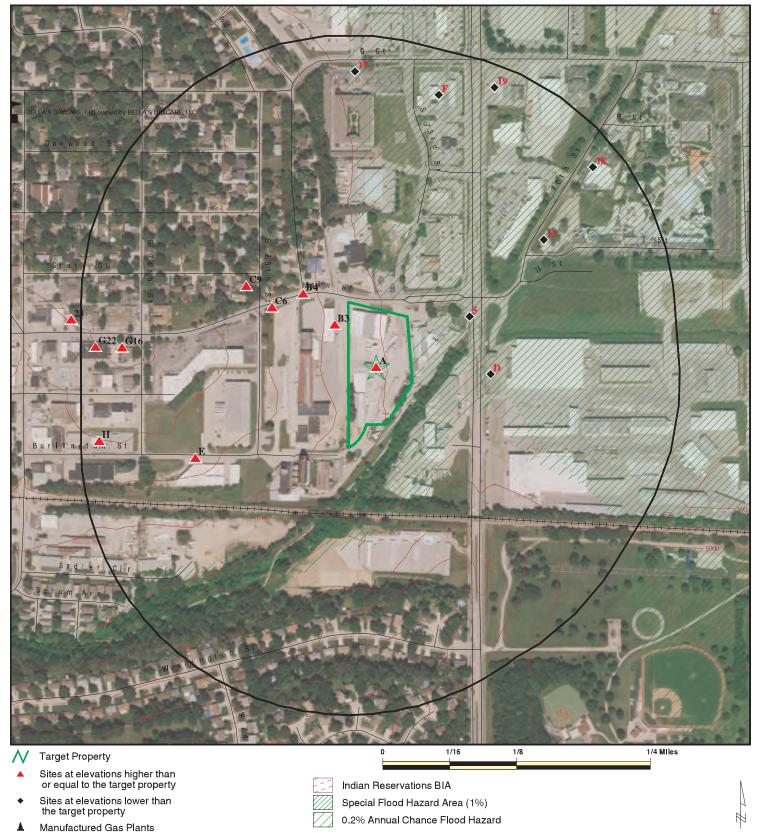
SITE NAME: Moving & Storage Company

ADDRESS: 7201 Main Street

Omaha NE 68127 LAT/LONG: 41.201122 / 96.025584 CLIENT: CONTACT: Terracon Kaitlyn Krason INQUIRY#: 7417964.2s

DATE: August 15, 2023 11:34 pm

# **DETAIL MAP - 7417964.2S**



Dept. Defense Sites

Moving & Storage Company

ADDRESS: 7201 Main Street Omaha NE 68127 LAT/LONG: 41.201122 / 96.025584

Sensitive Receptors National Priority List Sites

SITE NAME:

CLIENT: CONTACT: Terracon Kaitlyn Krason INQUIRY#: 7417964.2s

DATE: August 15, 2023 11:34 pm

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Lists of Federal NPL (Su	perfund) site	s						
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Lists of Federal Delisted	I NPL sites							
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites su CERCLA removals and (		rs						
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Lists of Federal CERCLA	A sites with N	FRAP						
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA fa undergoing Corrective A								
CORRACTS	1.000		0	0	0	1	NR	1
Lists of Federal RCRA T	SD facilities							
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA g	enerators							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 2	NR NR NR	NR NR NR	NR NR NR	0 0 2
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP	1	NR	NR	NR	NR	NR	1
Lists of state- and tribal hazardous waste facilities								
SHWS	1.000		0	0	0	0	NR	0
Lists of state and tribal l and solid waste disposa								
SWF/LF	0.500		0	0	0	NR	NR	0
Lists of state and tribal	leaking storag	ge tanks						
LAST	0.500		1	0	2	NR	NR	3

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LUST INDIAN LUST	0.500 0.500		1	4 0	7 0	NR NR	NR NR	12 0
Lists of state and tribal	registered sto	rage tanks						
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 1 0 0	0 3 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 4 0 0
State and tribal institution control / engineering co		es						
INST CONTROL	0.500		0	0	0	NR	NR	0
Lists of state and tribal	voluntary clea	anup sites						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Lists of state and tribal	brownfield sit	es						
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	NTAL RECORDS	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
SWRCY INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Local Lists of Hazardou Contaminated Sites	s waste /							
US HIST CDL US CDL	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Local Lists of Registere	d Storage Tar	nks						
HIST UST HIST AST	0.250 TP		0 NR	2 NR	NR NR	NR NR	NR NR	2 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency	Release Repo	rts						
HMIRS SPILLS SPILLS 90 SPILLS 80	TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
Other Ascertainable Records									
			<   3 0 0 0 RR 0 RR R R R R R R R R R R R R	1/8 - 1/4 3 0 0 0 NR O NR NO NR	1/4 - 1/2  NR O O O NR NR NR O R NR N	1/2 - 1   N 0 0 N N N N N N N N N N N N N N N N	1 N N N N N N N N N N N N N N N N N N N	60000000000000000000000000000000000000	
PFAS TSCA PFAS RCRA MANIFEST PFAS ATSDR PFAS WQP PFAS NPDES PFAS ECHO PFAS ECHO FIRE TRAININ PFAS PART 139 AIRPORT AQUEOUS FOAM NRC PFAS			0 0 0 0 0 0 0	0 0 0 0 0 1 0 0 0	NR NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR	0 0 0 0 0 1 0 0	

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
AIRS	TP		NR	NR	NR	NR	NR	0	
ASBESTOS	TP		NR	NR	NR	NR	NR	0	
DRYCLEANERS	0.250		0	0	NR	NR	NR	0	
Financial Assurance	TP		NR	NR	NR	NR	NR	0	
NPDES	TP	1	NR	NR	NR	NR	NR	1	
TIER 2	TP		NR	NR	NR	NR	NR	0	
UIC MINES MRDS	TP		NR	NR	NR	NR	NR	0	
PFAS TRIS	0.250 0.250		0 0	0 0	NR NR	NR NR	NR NR	0 0	
PFAS IRIS	0.250		U	U	INK	INK	INK	U	
EDR HIGH RISK HISTORICAL RECORDS									
EDR Exclusive Records									
EDR MGP	1.000		0	0	0	0	NR	0	
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1	
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0	
EDR RECOVERED GOVERN	MENT ARCHIV	<u>/ES</u>							
Exclusive Recovered Go	vt. Archives								
RGA HWS	TP		NR	NR	NR	NR	NR	0	
RGA LUST	TP		NR	NR	NR	NR	NR	0	
- Totals		3	8	17	9	1	0	38	

# NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

Α1 **CHIEFTAIN VAN LINES INC FINDS** 1005823941 **Target 7201 MAIN ST NPDES** N/A

RALSTON, NE 68127 **Property** 

Site 1 of 2 in cluster A

Actual: FINDS:

1023 ft. 110006591447 Registry ID:

> Click Here for FRS Facility Detail Report: Environmental Interest/Information System: STATE MASTER

> > Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

NE NPDES:

CHIEFTAIN VAN LINES INC Name:

**7201 MAIN ST** Address: City,State,Zip: RALSTON, NE 68127

Facility ID: 12624

Directions to Facility: S Sd Main, W of 72, S Across Main From Linemann Auto

Program Acronym: **PCS** 

ERNS 92123871 **A2** N/A

Target 7201 MAIN STREET **Property** RALSTON, NE 68127

Site 2 of 2 in cluster A

Actual: Incident Commons: 1023 ft.

NRC Report #: 123871

> Description of Incident: FUEL TANK / DRIVER HIT TANK

Type of Incident: **FIXED** 

Incident Cause: OPERATOR ERROR Incident Date Time: 1992-06-26 22:30:00 Incident DTG: **OCCURRED** Loaction Address: 7201 MAIN STREET

Location Nearest City: **RALSTON** Location State: ΝE Location County: **DOUGLAS** Location Zip: 68127

Incidents:

Year: 1992 NRC Report #: 123871 Aircraft Type: **UNKNOWN** Type of Fixed Object: **UNKNOWN** 

Power Generating Facility: NPDES Compliance: U

Pipeline Type: **UNKNOWN** 

DOT Regulated: Pipeline Above Ground: **ABOVE Exposed Underwater:** U Pipeline Covered: U Railroad Hotline: Ν Grade Crossing: Ν

Railroad Milepost: UNKNOWN Type Vehicle Involved: UNKNOWN

Device Operational:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

(Continued) 92123871

Brake Failure: Ν ABOVE Tank Above Ground: Transportable Container: U Tank Regulated: U Allision: Ν Structure Operational: Sub Part C Testing Req: XXXPassenger Route: XXXPassenger Delay: XXX

Incident Details:

1992 Year: NRC Report #: 123871 Fire Involved: Ν Any Evacuations: Ν Any Injuries: U Any Fatalities: U Any Damages: U Medium Desc: LAND

Additional Medium Info: **GRAVEL PARKING LOT** 

RECOVERED WITH SORBENTS / CONTAMINATED SOIL WILL BE EXCAVATED Desc Remedial Action:

Passengers Transferred: UNK

Calls:

Year: 1992 NRC Report #: 123871 Site ID: 92123871

Date Time Received: 1992-06-27 09:17:31 Date Time Complete: 1992-06-27 09:26:51

Call Type: INC

Responsible Company: **CHEIFTAN VAN LINES** Responsible Org Type: PRIVATE ENTERPRISE

Responsible City: **RALSTON** Responsible State: NE Responsible Zip: 68127

Source: UNAVAILABLE

Material Involved:

1992 Year: NRC Report #: 123871 Chris Code: OTD Amount of Material: 750 Unit of Measure: GALLON(S) OIL, FUEL: NO. 2-D Name of Material:

If Reached Water: YES Amount in Water: Unit of Measure Reach Water: NONE

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

B3 LINDELL SIGNS RCRA NonGen / NLR 1000186069
NW 7305 MAIN ST NED072922776

< 1/8 RALSTON, NE 68127

0.013 mi.

68 ft. Site 1 of 2 in cluster B

Relative: RCRA Listings:

HigherDate Form Received by Agency:20021108Actual:Handler Name:Lindell Signs1035 ft.Handler Address:MAIN ST

Handler City, State, Zip:

RALSTON, NE 68127
EPA ID:

NED072922776

EPA Region: 07

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Mailing Address: MAIN ST

Mailing City, State, Zip: RALSTON, NE 68127

Short-Term Generator Activity: No Importer Activity: Nο Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: Nο Universal Waste Destination Facility: Nο Federal Universal Waste: No Active Site State-Reg Handler: Hazardous Secondary Material Indicator: NN

2018 GPRA Permit Baseline: Not on the Baseline

2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Handler Date of Last Change: 20000914

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Sub-Part P Indicator:

No

Historic Generators:

Receive Date: 20021108

Handler Name: LINDELL SIGNS

Federal Waste Generator Description: Not a generator, verified

Large Quantity Handler of Universal Waste: No

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

LINDELL SIGNS (Continued) 1000186069

Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

List of NAICS Codes and Descriptions:

NAICS Code:

NAICS Description: SIGN MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

No Evaluations Found **Evaluations:** 

**OMAHA BRICK WORKS US AIRS** 1004556945 **B4 US MINES** N/A

NW

< 1/8 **DOUGLAS (County), NE** 

0.043 mi.

Site 2 of 2 in cluster B 229 ft. Relative: US AIRS MINOR:

Higher Envid: 1004556945

Region Code: 07 Actual:

Programmatic ID: AIR NE0000003105500205 1044 ft.

Facility Registry ID: 110001509207

Primary SIC Code: 3251 NAICS Code: 327331 Default Air Classification Code: MIN Facility Type of Ownership Code: POF

US AIRS MINOR:

Region Code:

Programmatic ID: AIR NE0000003105500205

Facility Registry ID: 110001509207

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

**Activity Date:** 1979-07-10 00:00:00 Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Region Code: 07

Programmatic ID: AIR NE0000003105500205

Facility Registry ID: 110001509207

Air Operating Status Code: **OPR** Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

**Activity Date:** 1982-02-19 00:00:00 Compliance Monitoring Activity Group: Inspection/Evaluation Activity Type:

US MINES:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**OMAHA BRICK WORKS (Continued)** 

1004556945

Sic Code(s): 145910 Sic Code(s): 000000 Mine ID: 2500051

Entity Name: OMAHA BRICK CLAY PIT Company: OMAHA BRICK WORKS Status: Permanently Abandoned

Status Date: 19940908

Operation Class: 2 Number of Shops: 0 Number of Plants: 0 Latitude Degree: 00 Longitude Degree: 000 Latitude Minute: 00 Latitude Seconds: 00 Longitude Minutes: 00 Longitude Seconds: 00 Number of Pits: 000

**CHIEFTAIN VAN LINES** LAST S105242026 **ENE 72ND & MAIN** N/A

< 1/8 RALSTON, NE

0.058 mi. 307 ft.

LAST: Relative:

Lower Name: CHIEFTAIN VAN LINES

Actual: City, State, Zip: RALSTON, NE 1006 ft. File Number:

Address:

062692-KM-2335 Owner/RP: **CHIEFTAN VAN LINES** 

**Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

72ND & MAIN

ABOVEGROUND STORAGE TANK Incident Type:

Owner Mailing Address: 7201 MAIN Owner Mailing City: **RALSTON** Owner Mailing State: NE

Discovery Date: 06/26/1992 Material Released: DIESEL

C6 HILLCREST TEXACO SERVICE **EDR Hist Auto** 1021477834 N/A

WNW **7501 MAIN OMAHA, NE 68127** < 1/8

0.071 mi.

Site 1 of 2 in cluster C

Relative:

**EDR Hist Auto** 

Higher

377 ft.

Year: Name: Type: Actual:

1969 HILLCREST TEXACO Gasoline Service Stations 1055 ft.

1970 HILLCREST TEXACO Gasoline Service Stations 1971 HILLCREST TAXACO SERVICE Gasoline Service Stations 1972 HILLCREST TEXACO SERVICE Gasoline Service Stations 1973 HILLCREST TEXACO SERVICE Gasoline Service Stations

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**HILLCREST TEXACO SERVICE (Continued)** 

1021477834

1974 HILLCREST TEXACO SERVICE Gasoline Service Stations 1975 HILLCREST TEXACO SERVICE Gasoline Service Stations

D7 **BUILDERS SUPPLY CO** 1000278635 LUST 5701 S 72ND ST **East** RCRA NonGen / NLR NED008910523

< 1/8 **OMAHA, NE 68127 FTTS** 0.073 mi. **HIST FTTS** 

388 ft. Site 1 of 2 in cluster D

Relative: LUST:

Lower **BUILDERS SUPPLY COMPANY** Name:

Address: 5701 S 72 ST Actual: 1007 ft. City,State,Zip: OMAHA, NE

> **Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 11238-DBH-0800

Owner/RP: **BUILDERS SUPPLY CO INC** 

SFM Num: 2492 Owner Mailing Address: 5701 S 72 ST Owner Mailing City: **OMAHA** Owner Mailing State: NE Owner Mailing Zip: 68127 Discovery Date: 11/22/1989 Material Released: **GASOLINE** 

RCRA Listings:

Date Form Received by Agency: 20021108 Handler Name: **Builders Supply Co** Handler Address: S 72ND ST Handler City, State, Zip: **OMAHA. NE 68127** EPA ID: NED008910523

EPA Region: 07

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Mailing Address: S 72ND ST Mailing City, State, Zip: **OMAHA, NE 68127** 

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: Nο Federal Universal Waste: No Active Site State-Reg Handler: Hazardous Secondary Material Indicator: NN

2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

No NCAPS ranking Corrective Action Priority Ranking:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

No

**BUILDERS SUPPLY CO (Continued)** 

1000278635

**Environmental Control Indicator:** No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No Handler Date of Last Change: 20000914 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No

Historic Generators:

Sub-Part P Indicator:

Receive Date: 20021108

**BUILDERS SUPPLY CO** Handler Name:

Federal Waste Generator Description: Not a generator, verified

Large Quantity Handler of Universal Waste: Nο Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

List of NAICS Codes and Descriptions:

NAICS Code: 3219

NAICS Description: OTHER WOOD PRODUCT MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

**Evaluations:** No Evaluations Found

FTTS INSP:

Inspection Number: 1991012202574 1

Region: 01/22/91 Inspection Date: Inspector: **WINTERS** Violation occurred: No

General Product Review Investigation Type: Investigation Reason: Neutral Scheme, Region

Legislation Code: **FIFRA** Facility Function: Marketplace

HIST FTTS INSP:

Inspection Number: 1991012202574 1

Region: Inspector: **WINTERS** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**BUILDERS SUPPLY CO (Continued)** 1000278635

Violation occurred: No

General Product Review Investigation Type: Investigation Reason: Neutral Scheme, Region

Legislation Code: **FIFRA** Facility Function: Marketplace

D8 **BUILDERS SPLY CO INC** UST U004054562 **East** 5701 S 72ND ST N/A

**OMAHA, NE 68127** < 1/8

0.073 mi.

388 ft. Site 2 of 2 in cluster D

Relative: UST: Lower **BUILDERS SPLY CO INC** Name: 5701 S 72ND ST Address: Actual:

City: **OMAHA** 1007 ft. Zip: 68127

Facility:

Facility ID: 2492

Owner Name: BUILDERS SPLY CO INC Owner Address: 5701 S 72ND ST Owner City,St,Zip: OMAHA, NE 68127

Tanks Currently In Use: 0 Tanks Temp Out Of Use: 0 Tanks Perm Out Of Use: 0 Tanks Closed In Place: 0 Tanks Removed: 5

Owner: BUILDERS SPLY CO INC Owner Address: 5701 S 72ND ST Owner City, St, Zip: **OMAHA, NE 68127** Tank Id/Tank Status: 1 / Not Reported

C9 **MINI PRINT** RCRA NonGen / NLR 1000244986 WNW 5502 S 75TH ST NED062247416

< 1/8 **OMAHA, NE 68127** 

0.097 mi.

511 ft. Site 2 of 2 in cluster C

Relative: RCRA Listings:

Date Form Received by Agency: Higher 20021108 Mini Print Handler Name: Actual: 1063 ft. Handler Address: S 75TH ST

Handler City, State, Zip: **OMAHA, NE 68127** NED062247416 EPA ID: EPA Region: 07

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Mailing Address: S 75TH ST Mailing City, State, Zip: **OMAHA, NE 68127** 

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No

Map ID MAP FI Direction

MAP FINDINGS

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

MINI PRINT (Continued) 1000244986

Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: Nο Active Site State-Reg Handler: Hazardous Secondary Material Indicator: NN

2018 GPRA Permit Baseline: Not on the Baseline

2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

**Environmental Control Indicator:** No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Handler Date of Last Change: 20000914

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Sub-Part P Indicator:

No

Historic Generators:

Receive Date: 20021108

Handler Name: MINI PRINT

Federal Waste Generator Description: Not a generator, verified

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Yes

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Direction Distance

Elevation Site Database(s) EPA ID Number

E10 OMEGA CHEMICAL CO., INC. PFAS S107690897 WSW 7577 BURLINGTON ST. PFAS S107690897

1/8-1/4 RALSTON, NE

0.143 mi.

757 ft. Site 1 of 3 in cluster E

 Relative:
 PFAS:

 Higher
 Name:
 OMEGA CHEMICAL CO., INC.

 Actual:
 Address:
 7577 BURLINGTON ST.

 1062 ft.
 City,State,Zip:
 RALSTON, NE

Site ID: 215 Major Group: 28

Type: Specialty cleaning, polishing, & sanitation preparations,

disinfectants & deodorants

Sub Categories: 2842 - High Priority

Alternate Categories:

Short Descriptions:

Years Identified:

NDEQ Facility ID:

NDEQ Pre-Treatment Plants:

Pre-Treatment State ID:

None

Degreasers

1984-2004

19561

N/A

N/A

 Legal Description:
 NE 11 14 E 12

 Latitude:
 41.199832

 Longitude:
 -96.028248

Owner: Omega Chemical Company Inc

TIER 2:

Name:OMEGA CHEMICAL CO INCAddress:7577 BURLINGTON STCity,State,Zip:RALSTON, NE 68127-3966

Facility ID: 19561

 Year:
 2015

 SR No:
 1925

Location: Btwn 76th & 75th, S Side Burlington, N Side RR Trk

Year: 2014 SR No: 980

Location: Btwn 76th & 75th, S Side Burlington, N Side RR Trk

Year: 2013 SR No: 1739

Location: Btwn 76th & 75th, S Side Burlington, N Side RR Trk

Year: 2008 SR No: 1693

Location: Btwn 76th & 75th, S Side Burlington, N Side RR Trk

Year: 2006

Chemical:

 Facid:
 19561

 Year:
 2015

 Case Number:
 1310732

Storage Location: BACK ROOM MAIN BUILDING

Chemical ID: 4311

Chemical Reporting Name(Trade Name): SODIUM HYDROXIDE

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## OMEGA CHEMICAL CO., INC. (Continued)

S107690897

Facid: 19561 Year: 2015 Case Number: 1310583

Storage Location: SOUTH CENTER ROOM MAIN BUILDING

Chemical ID: 3530

POTASSIUM HYDROXIDE Chemical Reporting Name(Trade Name):

Facid: 19561 Year: 2015 Case Number: 67630

SOUTH CENTER ROOM MAIN BUILDING Storage Location:

Chemical ID:

ISOPROPYL ALCOHOL Chemical Reporting Name(Trade Name):

Facid: 19561 Year: 2015 Case Number: 1310732

Storage Location: SOUTH CENTER ROOM MAIN BUILDING

Chemical ID: 3549

Chemical Reporting Name(Trade Name): SODIUM HYDROXIDE

Facid: 19561 Year: 2006 Case Number: 7722841 Max. Amount: 2 Average Amount: 2 1603 Chemical ID:

Chemical Reporting Name(Active Ingredient): HYDROGEN PEROXIDE SOLUTION, (8% TO 40% PEROXIDE)

Chemical Reporting Name(Trade Name): HYDROGEN PEROXIDE

19561 Facid: Year: 2006 Case Number: 1310732 Max. Amount: 2 2 Average Amount: Chemical ID: 4311

Chemical Reporting Name(Active Ingredient): SODIUM HYDROXIDE, (DRY SOLID, FLAKE, BEAD)

Chemical Reporting Name(Trade Name): SODIUM HYDROXIDE

19561 Facid: 2006 Year: Case Number: 67630 Max. Amount: 2 2 Average Amount: Chemical ID: 3915

Chemical Reporting Name(Active Ingredient): ISOPROPANOL Chemical Reporting Name(Trade Name): ISOPROPYL ALCOHOL

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

E11 **STATS INC** RCRA NonGen / NLR 1000420658 **WSW** 7577 BURLINGTON NED981715154

1/8-1/4 RALSTON, NE 68127

0.143 mi.

757 ft. Site 2 of 3 in cluster E

Relative: **RCRA Listings:** 

Higher Date Form Received by Agency: 19951031 Handler Name: Stats Inc Actual:

Handler Address: BURLINGTON 1062 ft.

> Handler City, State, Zip: RALSTON, NE 68127 EPA ID: NED981715154 Contact Name: LARRY TIGHE **BOX 3373** Contact Address: Contact City, State, Zip: **OMAHA, NE 68108** Contact Telephone: 402-592-0230

EPA Region:

Federal Waste Generator Description: Not a generator, verified

Mailing Address: **BOX 3373** 

Mailing City, State, Zip: **OMAHA, NE 68108** 

Owner Name: Stats Inc Owner Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: Nο Small Quantity On-Site Burner Exemption: Nο Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: No

Off-Site Waste Receipt: No Universal Waste Indicator: Nο Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler: Hazardous Secondary Material Indicator: NN

2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

**Environmental Control Indicator:** No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Handler Date of Last Change: 20000916 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Sub-Part P Indicator: No

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

STATS INC (Continued) 1000420658

Hazardous Waste Summary:

D001 Waste Code:

Waste Description: Ignitable Waste

Waste Code: F002

Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene,

Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2,

Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And

Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: STATS INC

Legal Status: Private

Historic Generators:

Receive Date: 19951031

Handler Name: STATS INC

Federal Waste Generator Description: Not a generator, verified

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

List of NAICS Codes and Descriptions:

No NAICS Codes Found NAICS Codes:

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

No Evaluations Found Evaluations:

E12 **OMEGA CHEMICAL CO INC PFAS ECHO** 1027399538 **WSW** N/A

1/8-1/4 RALSTON, NE

0.143 mi.

757 ft. Site 3 of 3 in cluster E

Relative: PFAS ECHO: Higher OMEGA CHEMICAL CO INC Name:

RALSTON, NE City,State,Zip: Actual: Latitude: 41.19989 1065 ft. Longitude: -96.02882

Count:

**DOUGLAS** County: Status: Inactive

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **OMEGA CHEMICAL CO INC (Continued)**

1027399538

Region: 07

Cleaning Product Mfg Industry:

ECHO Facility Report: https://echo.epa.gov/detailed-facility-report?fid=110002128750

Facility Percent Minority: 20.001

Facility Derived Tribes: Ponca Tribe of Nebraska - 8 mile(s)

Facility Population: 2965.8 EPA Programs: **RCRA** Federal Facility: No Federal Agency: Facility FIPS Code: 31055 Facility Indian Country Flag: Ν

Facility Collection Method: ADDRESS MATCHING-HOUSE NUMBER

Facility Derived HUC: 10230006 Facility Derived WBD: 102300060205

Facility Derived CD113:

Facility Derived CB2010: 310550074593016

Facility Major Flag: Facility Active Flag: **Facility Inspection Count:** 0 Facility Date Last Inspection: Facility Days Last Inspection: Facility Informal Count: 0 Facility Date Last Informal Action: Facility Formal Action Count: 0 Facility Date Last Formal Action: Facility Total Penalties: 0 Facility Penalty Count: Facility Date Last Penalty: Facility Last Penalty AMT: Facility QTRS With NC: 0 Facility Programs With SNC: n

Facility Compliance Status: No Violation Identified

Facility SNC Flag: Ν AIR Flag: Ν NPDES Flag: Ν SDWIS Flag: Ν RCRA Flag: TRI Flag: GHG Flag: Ν AIR IDS: CAA Permit Types: CAA NAICS: CAA SICS: NPDES IDS: CWA Permit Types: CWA NAICS: CWA SICS:

RCRA IDS: NED981715154

RCRA Permit Types: Other RCRA NAICS: SDWA IDS: SDWA System Types: SDWA Compliance Status: SDWA SNC Flag:

TRI IDS: 68127MGCHM7577B

TRI Releases Transfers: TRI On Site Releases:

Map ID
Direction

MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

**OMEGA CHEMICAL CO INC (Continued)** 

1027399538

NED986387108

**EDR ID Number** 

EJSCREEN Report: https://ejscreen.epa.gov/mapper/mobile/EJSCREEN\_mobile.aspx?geometry=%

7B%22x%22:-96.02882,%22y%22:41.19989,%22spatialReference%22:%7B%22wkid %22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

13 SPECIALTY AUTO SALES INCORPORATED

RCRA-VSQG 1000832572

5409 SOUTH 70TH STREET

1/8-1/4 OMAHA, NE 68117

0.146 mi. 773 ft.

ΝE

Relative: RCRA Listings:

Lower Date Form Received by Agency: 19960304

Actual: Handler Name: Specialty Auto Sales Incorporated 1001 ft. Specialty Auto Sales Incorporated SOUTH 70TH STREET

 Handler City, State, Zip:
 OMAHA, NE 68117

 EPA ID:
 NED986387108

 Contact Name:
 RICH CERVENY

Contact Address: 5409 SOUTH 70TH STREET

Contact City, State, Zip: OMAHA, NE 68117
Contact Telephone: 402-593-7339

EPA Region: 07
Land Type: Private

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Active Site Indicator:

Mailing Address:

Mailing City, State, Zip:

Owner Name:

Owner Type:

Handler Activities

SOUTH 70TH STREET

OMAHA, NE 68117

Rich Cerveny

Private

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: Nο Federal Universal Waste: No Active Site State-Reg Handler:

Hazardous Secondary Material Indicator:

2018 GPRA Permit Baseline:

NN

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

No
Human Exposure Controls Indicator:

Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No

Distance

Elevation Site Database(s) EPA ID Number

## SPECIALTY AUTO SALES INCORPORATED (Continued)

1000832572

**EDR ID Number** 

Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No Handler Date of Last Change: 20000916 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001

Waste Description: Ignitable Waste

Waste Code: F003

Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl

Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl

Alcohol, Cyclohexanone, And Methanol; All Spent Solvent
Mixtures/Blends Containing, Before Use, Only The Above Spent
Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends
Containing, Before Use, One Or More Of The Above Nonhalogenated
Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or
More Of Those Solvents Listed In F001, F002, F004, And F005; And Still
Bottoms From The Recovery Of These Spent Solvents And Spent Solvent

Mixtures.

Waste Code: F005

Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl

Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene,

2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of

These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: RICH CERVENY

Legal Status: Private

Owner/Operator Address: 5409 SOUTH 70TH STREET

Owner/Operator City, State, Zip: OMAHA, NE 68117 Owner/Operator Telephone: 402-593-7339

Historic Generators:

Receive Date: 19960304 Handler Name: SPECIALTY AUTO SALES INCORPORATED

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Yes

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## SPECIALTY AUTO SALES INCORPORATED (Continued)

1000832572

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Has the Facility Received Notices of Violations:

Found Violation: No

**Evaluation Action Summary:** 

**Evaluation Date:** 19921222 Evaluation Responsible Agency: State Found Violation: No

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJJH** 

F14 **KWIK SHOP #672** LUST U003887570 N/A

NNE 5208 S 72ND ST **UST** RALSTON, NE 68127 **HIST UST** 1/8-1/4 AIRS 0.208 mi.

1100 ft. Site 1 of 2 in cluster F

LUST: Relative:

Lower Name: KWIK SHOP 0672 Address: 5208 S 72ND ST Actual: City,State,Zip: RALSTON, NE 1008 ft.

NO FURTHER ACTION (INCIDENT CLOSED) **Facility Status:** 

UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES Incident Type:

File Number: 111113-JB-1645 Owner/RP: KWIK SHOP 0672 Owner Mailing Address: 5208 S 72ND ST Owner Mailing City: **RALSTON** 

Owner Mailing State: NE Owner Mailing Zip: 68127 Discovery Date: 11/11/2013 Material Released: GASOLINE

KWIK SHOP 0672 Name: Address: 5208 S 72ND ST City, State, Zip: RALSTON, NE

**Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 111113-JB-1645 KWIK SHOP 0672 Owner/RP: Owner Mailing Address: 5208 S 72ND ST Owner Mailing City: **RALSTON** Owner Mailing State: NE Owner Mailing Zip: 68127 Discovery Date: 11/11/2013 Material Released: **GASOLINE** 

UST:

KWIK SHOP #672 Name: Address: 5208 S 72ND ST City: **RALSTON** Zip: 68127

Facility:

Direction Distance

Elevation Site Database(s) EPA ID Number

## KWIK SHOP #672 (Continued)

U003887570

**EDR ID Number** 

Facility ID: 12153

Owner Name: KWIK SHOP INC
Owner Address: 165 FLANDERS RD
Owner City,St,Zip: WESTBOROUGH, MA 1581

Tanks Currently In Use: 4
Tanks Temp Out Of Use: 0
Tanks Perm Out Of Use: 0
Tanks Closed In Place: 0
Tanks Removed: 0

Owner: KWIK SHOP INC
Owner Address: 165 FLANDERS RD
Owner City, St, Zip: WESTBOROUGH, MA 1581

Tank Id/Tank Status: 1 / Currently in Use

Tank Contents: E-10
Tank Size: 15000
Tank Date Installed: 2002

Tank Type: Federally Regulated

Tank Construction: Fiberglass Reinforced Plastic

Tank Internal Protection: None Tank External Protection: None

Tank Secondary Containment: Double Walled

Piping Construction Material: Plastic

Tank Id/Tank Status: 2 / Currently in Use

Tank Contents: E-10
Tank Size: 10000
Tank Date Installed: 2002

Tank Type: Federally Regulated

Tank Construction: Fiberglass Reinforced Plastic

Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: Double

Tank Secondary Containment: Double Walled

Piping Construction Material: Plastic

Tank Id/Tank Status: 3 / Currently in Use

Tank Contents: #2 Diesel
Tank Size: 8000
Tank Date Installed: 2002

Tank Type: Federally Regulated

Tank Construction: Fiberglass Reinforced Plastic

Tank Internal Protection: None Tank External Protection: None

Tank Secondary Containment: Double Walled

Piping Construction Material: Plastic

Tank Id/Tank Status: 4 / Currently in Use Tank Contents: Premium Unleaded

Tank Size: 7000 Tank Date Installed: 2002

Tank Type: Federally Regulated

Tank Construction: Fiberglass Reinforced Plastic

Tank Internal Protection:

Tank External Protection:

Tank Secondary Containment:

Piping Construction Material:

None

None

Double Walled

Plastic

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## KWIK SHOP #672 (Continued)

U003887570

HIST UST:

Facility ID: 12153

Owner: Kwik Shop Inc Attn: Arlis Neufeld

Owner Address: P O Box 1927 Owner City, St, Zip: Hutchinson, KS 67504

Tank Number:

Tank Usage Status: **Currently in Use** 

Tank Size (Gal): 15000

Tank Construction Material: Fiberglass Reinforced Plastic

Tank Content(s): Gasoline Tank Installed: 2002 Piping Construction Material(s): Plastic

Facility ID: 12153

Kwik Shop Inc Attn: Arlis Neufeld Owner:

P O Box 1927 Owner Address: Owner City, St, Zip: Hutchinson, KS 67504

Tank Number:

Tank Usage Status: **Currently in Use** 

Tank Size (Gal): 10000

Tank Construction Material: Fiberglass Reinforced Plastic

Tank Content(s): Gasoline Tank Installed: 2002 Piping Construction Material(s): Plastic

Facility ID: 12153

Kwik Shop Inc Attn: Arlis Neufeld Owner:

Owner Address: P O Box 1927 Owner City, St, Zip: Hutchinson, KS 67504

Tank Number: 3

Tank Usage Status: **Currently in Use** 

Tank Size (Gal): 8000

Tank Construction Material: Fiberglass Reinforced Plastic #2 Diesel, Unknown Tank Content(s):

2002 Tank Installed: Piping Construction Material(s): Plastic

Facility ID: 12153

Owner: Kwik Shop Inc Attn: Arlis Neufeld

P O Box 1927 Owner Address: Owner City, St, Zip: Hutchinson, KS 67504

Tank Number:

Tank Usage Status: **Currently in Use** 

Tank Size (Gal): 7000

Tank Construction Material: Fiberglass Reinforced Plastic

Gasoline Tank Content(s): Tank Installed: 2002 Piping Construction Material(s): Plastic

NE AIRS:

Name: KWIK SHOP 0672 Address: 5208 S 72ND ST City,State,Zip: RALSTON, NE 68127

Facility ID: 84013

Directions to Facility: SW 72&Q,SE 73&Q, W Across 72 From Convenience Plus

Direction Distance

Distance EDR ID Number
Database(s) EPA ID Number

F15 KWIK SHOP 0672 LUST S122414296

N/A

**FINDS** 

NNE 5208 S 72ND ST 1/8-1/4 RALSTON, NE

0.208 mi.

1100 ft. Site 2 of 2 in cluster F

Relative: LUST:

 Lower
 Name:
 KWIK SHOP 0672

 Actual:
 Address:
 5208 S 72ND ST

 1008 ft.
 City,State,Zip:
 RALSTON, NE

Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 031918-JF-1315 Owner/RP: KWIK SHOP INC Owner Mailing Address: 5208 S 72ND ST Owner Mailing City: **RALSTON** Owner Mailing State: NE Owner Mailing Zip: 68127 Discovery Date: 03/19/2018 Material Released: **GASOLINE** 

G16 BUDGET RENT A CAR LUST 1005823986
West 7605 MAIN ST UST N/A

1/8-1/4 RALSTON, NE 68127

0.212 mi.

1117 ft. Site 1 of 2 in cluster G

Relative: LUST: Higher Nam

Higher Name: HILLCREST 66 SERVICE CENT

Actual: Address: 7605 MAIN ST 1103 ft. City,State,Zip: RALSTON, NE

Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

 File Number:
 110696-CT-1640

 Owner/RP:
 HILLCREST 66 SERVICE

 SFM Num:
 6628

Owner Mailing Address: 7605 MAIN STREET
Owner Mailing City: RALSTON

Owner Mailing State: NE
Owner Mailing Zip: 68127
Discovery Date: 07/18/1996
Material Released: GASOLINE

UST:

Name: HILLCREST 66 SERVICE

 Address:
 7605 MAIN ST

 City:
 RALSTON

 Zip:
 68127

Facility:

Facility ID: 6628

Owner Name: GENE SERAN
Owner Address: PO BOX 27926
Owner City,St,Zip: RALSTON, NE

Tanks Currently In Use: 0
Tanks Temp Out Of Use: 0
Tanks Perm Out Of Use: 0
Tanks Closed In Place: 0
Tanks Removed: 2

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**BUDGET RENT A CAR (Continued)** 

1005823986

Owner: **GENE SERAN** PO BOX 27926 Owner Address: Owner City,St,Zip: RALSTON, NE Tank Id/Tank Status: 1 / Not Reported

FINDS:

110006591358 Registry ID:

Click Here for FRS Facility Detail Report: Environmental Interest/Information System:

STATE MASTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

17 **LAKEVIEW GOLF COURSE** LUST S105173682 N/A

North 74TH & Q STREET RALSTON, NE 1/8-1/4

0.216 mi. 1139 ft.

Relative: LUST:

Lower LAKEVIEW GOLF COURSE Name:

74TH & Q STREET Address: Actual: City,State,Zip: RALSTON, NE 1011 ft.

**Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: AP1326

LAKEVIEW GOLF COURSE Owner/RP:

SFM Num: 1326

Owner Mailing Address: 74TH & Q STREET

Owner Mailing City: **RALSTON** Owner Mailing State: NE Owner Mailing Zip: 68127 Discovery Date: 02/07/1990 Material Released: **GASOLINE** 

LAKEVIEW GOLF COURSE Name: Address: 74TH & Q STREET

City,State,Zip: RALSTON, NE

**Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: AP1326

Owner/RP: LAKEVIEW GOLF COURSE

SFM Num: 1326

Owner Mailing Address: 74TH & Q STREET

**RALSTON** Owner Mailing City: Owner Mailing State: NE Owner Mailing Zip: 68127 Discovery Date: 02/07/1990 Material Released: **GASOLINE** 

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

 18
 DON & RONS CARSTAR COLL CNTR INC
 RCRA-VSQG
 1004748194

 NE
 5329 S 70TH ST
 US AIRS
 NER000001032

1/8-1/4 OMAHA, NE 68117 FINDS 0.223 mi. FINDS

1176 ft.

Relative: RCRA Listings:

Lower Date Form Received by Agency: 19960213

Actual: Handler Name: Don & Rons Carstar Coll Cntr Inc

1003 ft. Handler Address: S 70TH ST

 Handler City, State, Zip:
 OMAHA, NE 68117-2229

 EPA ID:
 NER000001032

 Contact Name:
 RONALD KRZEMIEN

 Contact Address:
 5329 S 70TH ST

Contact City, State, Zip: OMAHA, NE 68117-2229

Contact Telephone: 402-331-0520

EPA Region: 07
Land Type: Private

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Active Site Indicator: Handler Activities
Mailing Address: S 70TH ST

Mailing City, State, Zip: OMAHA, NE 68117-2229

Owner Name: Ronald Krzemien

Owner Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: Nο Transfer Facility Activity: Nο Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** Nο Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Hazardous Secondary Material Indicator:

2018 GPRA Permit Baseline:

NN

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking:

No NCAPS ranking

**Environmental Control Indicator:** Nο Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: Nο Significant Non-Complier With a Compliance Schedule Universe: No

Handler Date of Last Change: 20000916
Recognized Trader-Importer: No
Recognized Trader-Exporter: No

Importer of Spent Lead Acid Batteries:

Exporter of Spent Lead Acid Batteries:

No
Sub-Part P Indicator:

No

Active Site State-Reg Handler:

Direction Distance

Elevation Site Database(s) EPA ID Number

## DON & RONS CARSTAR COLL CNTR INC (Continued)

1004748194

**EDR ID Number** 

Hazardous Waste Summary:

Waste Code: D001

Waste Description: Ignitable Waste

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: RONALD KRZEMIEN

Legal Status: Private

Owner/Operator Address: 5329 S 70TH ST Owner/Operator City, State, Zip: 0MAHA, NE 68117-2229

Owner/Operator Telephone: 402-331-0520

Historic Generators:

Receive Date: 19960213 Handler Name: DON & RONS CARSTAR COLL CNTR INC

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

Evaluations: No Evaluations Found

US AIRS MINOR:

Envid: 1004748194

Region Code: 07

Programmatic ID: AIR NE0000003105500569

Facility Registry ID: 110004084678

Primary SIC Code: 7532

NAICS Code: 811121

Default Air Classification Code: MIN

Facility Type of Ownership Code: POF

FINDS:

Registry ID: 110004084678

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **DON & RONS CARSTAR COLL CNTR INC (Continued)**

1004748194

UST

**HIST UST** 

U001968754

N/A

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.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

1004748194 Envid: 110004084678 Registry ID:

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004084678

**DON & RON'S CARSTAR COLLISION** Name:

Address: 5329 S 70TH ST **OMAHA, NE 68117** City, State, Zip:

19 SPEEDEE MART 2761 OMAHA 72ND

NNE 5205 S 72ND ST 1/8-1/4 **OMAHA, NE 68117** 

0.229 mi.

1209 ft.

UST: Relative: Lower

SPEEDEE MART 2761 OMAHA 72ND Name:

Address: 5205 S 72ND ST Actual: OMAHA City: 1006 ft.

Zip: 68117

Facility:

Facility ID: 11248

Owner Name: WESTERN OIL II LLC

Owner Address: PO BOX 10

Owner City, St, Zip: VALENTINE, NE 69201

Tanks Currently In Use: 4 Tanks Temp Out Of Use: 0 Tanks Perm Out Of Use: 0 Tanks Closed In Place: 0 Tanks Removed:

Owner: WESTERN OIL II LLC

Owner Address: PO BOX 10

Owner City, St, Zip: VALENTINE, NE 69201 Tank Id/Tank Status: 1 / Currently in Use

Tank Contents: E-10 Tank Size: 10000 Tank Date Installed: 1994

Federally Regulated Tank Type:

Tank Construction: Fiberglass Reinforced Plastic

Tank Internal Protection: None

Direction
Distance

Elevation Site Database(s) EPA ID Number

#### SPEEDEE MART 2761 OMAHA 72ND (Continued)

Tank External Protection: None

Piping Construction Material: Fiberglass Reinforced Plastic

Tank Id/Tank Status: 2 / Currently in Use

Tank Contents: E-10
Tank Size: 10000
Tank Date Installed: 1994

Tank Type: Federally Regulated

Tank Construction: Fiberglass Reinforced Plastic

Tank Internal Protection: None
Tank External Protection: None

Piping Construction Material: Fiberglass Reinforced Plastic

Tank Id/Tank Status: 3 / Currently in Use

Tank Contents: E-10
Tank Size: 10000
Tank Date Installed: 1994

Tank Type: Federally Regulated

Tank Construction: Fiberglass Reinforced Plastic

Tank Internal Protection: None Tank External Protection: None

Piping Construction Material: Fiberglass Reinforced Plastic

Tank Id/Tank Status: 4 / Currently in Use

Tank Contents: #2 Diesel
Tank Size: 6000
Tank Date Installed: 1998

Tank Type: Federally Regulated
Tank Construction: Fiberglass Reinforced Plastic

Tank Internal Protection: None Tank External Protection: None

Piping Construction Material: Fiberglass Reinforced Plastic

HIST UST:

Facility ID: 11248

Owner: RITE WAY OIL & GAS CO INC

Owner Address: 8400 'I' ST

Owner City,St,Zip: OMAHA, NE 681270049

Tank Number:

Tank Usage Status: Currently in Use

Tank Size (Gal): 10000

Tank Construction Material: Fiberglass Reinforced Plastic

Tank Content(s): Gasoline
Tank Installed: 1994

Piping Construction Material(s): Fiberglass Reinforced Plastic

Facility ID: 11248

Owner: RITE WAY OIL & GAS CO INC

Owner Address: 8400 'I' ST

Owner City,St,Zip: OMAHA, NE 681270049

Tank Number:

Tank Usage Status: Currently in Use

Tank Size (Gal): 10000

Tank Construction Material: Fiberglass Reinforced Plastic

Tank Content(s): Gasoline
Tank Installed: 1994

Piping Construction Material(s): Fiberglass Reinforced Plastic

**EDR ID Number** 

U001968754

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

SPEEDEE MART 2761 OMAHA 72ND (Continued)

U001968754

Facility ID: 11248

Owner: RITE WAY OIL & GAS CO INC

Owner Address: 8400 'I' ST

Owner City, St, Zip: OMAHA, NE 681270049

Tank Number:

Tank Usage Status: Currently in Use

Tank Size (Gal): 10000

Tank Construction Material: Fiberglass Reinforced Plastic

Tank Content(s): Gasoline Tank Installed: 1994

Piping Construction Material(s): Fiberglass Reinforced Plastic

Facility ID: 11248

Owner: RITE WAY OIL & GAS CO INC

Owner Address: 8400 'I' ST

Owner City,St,Zip: OMAHA, NE 681270049

Tank Number:

Tank Usage Status: Currently in Use

Tank Size (Gal): 6000

Tank Construction Material: Fiberglass Reinforced Plastic

Tank Content(s): #2 Diesel Tank Installed: 1998

Piping Construction Material(s): Fiberglass Reinforced Plastic

H20 CCI MANUFACTURING PFAS S125693949
WSW 7616 BURLINGTON N/A

1/8-1/4 RALSTON, NE

0.233 mi.

1230 ft. Site 1 of 2 in cluster H

Relative: PFAS: Higher Nar

 Higher
 Name:
 CCI MANUFACTURING

 Actual:
 Address:
 7616 BURLINGTON

 1079 ft.
 City,State,Zip:
 RALSTON, NE

 Site ID:
 711

Major Group: 36

Type: Electronic components & accessories, not elsewhere classified

Sub Categories: 3679 - Low Priority

Alternate Categories: None

Short Descriptions: Quartz crystals for CB's, police & fire monitors, Printed circuit

boards, Wiring harnesses, Contract manufacturing

Years Identified: 1986-1989

NDEQ Facility ID:

N/A

NDEQ Pre-Treatment Plants:

Pre-Treatment State ID:

Legal Description:

Longitude:

Owner:

N/A

N/A

41.200136

-96.030583

N/A

Map ID
Direction

MAP FINDINGS

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

H21 CUSTOM CRYSTALS INC RCRA NonGen / NLR 1000415815

WSW 7616 BURLINGTON ST 1/8-1/4 RALSTON, NE 68127

0.233 mi.

1230 ft. Site 2 of 2 in cluster H

Relative: RCRA Listings:

HigherDate Form Received by Agency:19800818Actual:Handler Name:Custom Crystals Inc1079 ft.Handler Address:BURLINGTON STHandler City,State,Zip:RALSTON, NE 68127

Flander City, State, Zip:

EPA ID:

Contact Name:

Contact Address:

Contact City, State, Zip:

Contact City, State, Zip:

Contact Telephone:

RALSTON, NE 68127

RALSTON, NE 68127

402-592-5320

EPA Region: 07

Federal Waste Generator Description:

Mailing Address:

Mailing City, State, Zip:

RALSTON, NE 68127

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** Nο Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler: Hazardous Secondary Material Indicator: NN

2018 GPRA Permit Baseline:

Not on the Baseline
2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

**Environmental Control Indicator:** No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No Handler Date of Last Change: 20000916

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Sub-Part P Indicator:

No

Hazardous Waste Summary:

Waste Code: P104

NED020189247

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CUSTOM CRYSTALS INC (Continued)** 

1000415815

Waste Description: Silver Cyanide (Or) Silver Cyanide Ag(Cn)

Waste Code: U154

Waste Description: Methanol (I) (Or) Methyl Alcohol (I)

Historic Generators:

Receive Date: 19800818

**CUSTOM CRYSTALS INC** Handler Name:

Federal Waste Generator Description: Not a generator, verified

Large Quantity Handler of Universal Waste: Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

No Evaluations Found Evaluations:

G22 **AMERICAN WHOLESALE THERMOGRAPHERS** RCRA NonGen / NLR 1010323780 West **7611 MAIN ST** NEX000505214

1/8-1/4 RALSTON, NE 68127

0.236 mi.

1248 ft. Site 2 of 2 in cluster G

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20070404

Handler Name: American Wholesale Thermographers Actual:

Handler Address: MAIN ST 1100 ft.

RALSTON, NE 68127 Handler City, State, Zip: EPA ID: NEX000505214

EPA Region: 07 Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Mailing Address: MAIN ST

Mailing City, State, Zip: RALSTON, NE 68127 Owner Name: Richard A Dick

Private Owner Type: Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No

Distance Elevation Site

Site Database(s) EPA ID Number

# AMERICAN WHOLESALE THERMOGRAPHERS (Continued)

1010323780

**EDR ID Number** 

Universal Waste Indicator:

Universal Waste Destination Facility:

No
Federal Universal Waste:

No
Active Site State-Reg Handler:

Hazardous Secondary Material Indicator:

No

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: Nο Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No Handler Date of Last Change: 20070509 Recognized Trader-Importer: No

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: RICHARD A DICK

Legal Status: Private

Historic Generators:

Receive Date: 20070404
Handler Name: AMERICAN WHOLESALE THERMOGRAPHERS

Federal Waste Generator Description: Not a generator, verified

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

List of NAICS Codes and Descriptions:

NAICS Code: 323119

NAICS Description: OTHER COMMERCIAL PRINTING

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

Evaluations: No Evaluations Found

Direction Distance

Distance EDR ID Number EDevation Site EDR ID Number Database(s) EPA ID Number

23 A1 ELECTRIC LUST U001493856 West 7624 MAIN UST N/A

1/4-1/2 RALSTON, NE 68127

0.259 mi. 1368 ft.

Relative: LUST:

 Higher
 Name:
 A-1 ELECTRIC

 Actual:
 Address:
 7624 MAIN

 1101 ft.
 City,State,Zip:
 RALSTON, NE

Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 112393-NM-0705

Owner/RP: MOBIL OIL CORPORTATION

SFM Num: 6506
Owner Mailing Address: PO BOX 874
Owner Mailing City: JOLIET
Owner Mailing State: IL
Owner Mailing Zip: 60434
Discovery Date: 09/08/1993
Material Released: WASTE OIL

UST:

 Name:
 A1 ELECTRIC

 Address:
 7624 MAIN

 City:
 RALSTON

 Zip:
 68127

Facility:

Facility ID: 6506

Owner Name: SULLIVAN, CARL
Owner Address: 5042 S 80TH ST
Owner City,St,Zip: OMAHA, NE 68127

Tanks Currently In Use: 0
Tanks Temp Out Of Use: 0
Tanks Perm Out Of Use: 0
Tanks Closed In Place: 0
Tanks Removed: 1

Owner: SULLIVAN, CARL
Owner Address: 5042 S 80TH ST
Owner City,St,Zip: OMAHA, NE 68127
Tank Id/Tank Status: 1 / Not Reported

 24
 IDGIES AUTOMOTIVE INC
 LUST U003052430

 West
 7701 MAIN ST
 HIST UST N/A

 1/4-1/2
 RALSTON, NE 68127

0.324 mi. 1711 ft.

Relative: LUST: Higher Name:

HigherName:LARRYS TOTALActual:Address:7701 MAIN ST1085 ft.City,State,Zip:RALSTON, NE

Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: AP5386

Owner/RP: LARRYS TOTAL

SFM Num: 5386

Owner Mailing Address: 7701 MAIN ST

Direction Distance

Elevation Site Database(s) EPA ID Number

# **IDGIES AUTOMOTIVE INC (Continued)**

U003052430

**EDR ID Number** 

Owner Mailing City: RALSTON
Owner Mailing State: NE
Owner Mailing Zip: 68127
Discovery Date: 09/07/1999
Material Released: WASTE OIL

Name: LARRYS TOTAL Address: 7701 MAIN ST City,State,Zip: RALSTON, NE

Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: AP5386

Owner/RP: LARRYS TOTAL

SFM Num: 5386

Owner Mailing Address: 7701 MAIN ST
Owner Mailing City: RALSTON
Owner Mailing State: NE
Owner Mailing Zip: 68127
Discovery Date: 09/07/1999
Material Released: WASTE OIL

Name: LARRY'S KERR MCGEE

Address: 7701 MAIN ST City, State, Zip: RALSTON, NE

Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 06209-SWM-1500
Owner/RP: LARRY'S KERR MCGEE

SFM Num: 5541

Owner Mailing Address: 7701 M AIN ST Owner Mailing City: RALSTON

Owner Mailing State: NE
Owner Mailing Zip: 68127
Discovery Date: 05/15/1989
Material Released: GASOLINE

HIST UST:

 Facility ID:
 5386

 Owner:
 Jerri Brandt

 Owner Address:
 PO Box 509

 Owner City, St, Zip:
 Mt. Desert, ME 4660

Topic Numbers

Tank Number:

Tank Usage Status: Currently in Use

Tank Size (Gal): 4000
Tank Construction Material: Steel
Tank Content(s): #2 Diesel
Tank Installed: 1989

 Facility ID:
 5386

 Owner:
 Jerri Brandt

 Owner Address:
 PO Box 509

 Owner City, St, Zip:
 Mt. Desert, ME 4660

Tank Number: 2

Tank Usage Status: Currently in Use

Tank Size (Gal): 4000
Tank Construction Material: Steel
Tank Content(s): Gasoline

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**IDGIES AUTOMOTIVE INC (Continued)** 

U003052430

Tank Installed: 1989

5386 Facility ID: Owner: Jerri Brandt Owner Address: PO Box 509

Mt. Desert, ME 4660 Owner City, St, Zip:

Tank Number:

Tank Usage Status: **Currently in Use** 

Tank Size (Gal): 6000 Tank Construction Material: Steel Tank Content(s): Gasoline Tank Installed: 1989

25 **CROWN PRODUCTS CO** LAST S107687869

West 5718 S 77TH ST **PFAS** N/A RALSTON, NE 68127 **AIRS** 

1/4-1/2 0.360 mi. 1901 ft.

Relative: LAST:

Higher **CROWN PRODUCT** Name: Address: 5718 S 77TH ST Actual: City,State,Zip: RALSTON, NE 1077 ft. File Number: 061292-NC-0800

Owner/RP: **CROWN PRODUCTS CO** 

**Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: ABOVEGROUND STORAGE TANK

Owner Mailing Address: PO BOX 27087 Owner Mailing City: **RALSTON** Owner Mailing State: NE Owner Mailing Zip: 68127 Discovery Date: 05/30/1992 Material Released: **HYDROCARBON** 

PFAS:

Name: CROWN PRODUCTS CO. 5718 S 77TH ST. Address: City,State,Zip: RALSTON, NE

356 Site ID: Major Group:

Type: Rubber & Plastics Products: Molded, Extruded, & Lathe-cut Mechanical

> **Rubber Goods** 3061 - High Priority

Sub Categories:

Alternate Categories: 3069

**Short Descriptions:** Mechanical Rubber Parts

Years Identified: 1960-1993 NDEQ Facility ID: N/A NDEQ Pre-Treatment Plants: N/A Pre-Treatment State ID: N/A Legal Description: 41.200051 Latitude: Longitude: -96.032978

Owner: N/A

NE AIRS:

**CROWN PRODUCTS CO** Name:

Address: 5718 S 77TH ST

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CROWN PRODUCTS CO (Continued)** S107687869

City, State, Zip: RALSTON, NE 68127

Facility ID: 58790

Directions to Facility: SW Cnr 77th & Park Sts

126 **PINK GRADING** LUST S101290641 SW

6015 S 78 ST N/A

1/4-1/2 RALSTON, NE

0.411 mi.

2169 ft. Site 1 of 2 in cluster I

Relative: LUST: Higher

PINK GRADING Name: Address: 6015 S 78 ST Actual: City,State,Zip: RALSTON, NE 1040 ft.

**Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 05287-RRV-0900 Owner/RP: PINK GRADING

SFM Num: 6094

Owner Mailing Address: 6015 S 78 ST Owner Mailing City: **RALSTON** Owner Mailing State: NE Owner Mailing Zip: 68127 Discovery Date: 05/10/1987 Material Released: **UNKNOWN** 

127 LUST U000913345 **PINK GRADING INC** N/A

SW **6015 SOUTH 78TH ST** OMAHA, NE

1/4-1/2

0.411 mi.

2169 ft. Site 2 of 2 in cluster I

LUST: Relative:

Higher Name: PINK GRADING INC Address: 6015 SOUTH 78TH ST Actual:

City,State,Zip: 1040 ft. OMAHA, NE

**Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES Incident Type:

File Number: 020498-GW-1530 Owner/RP: PINK GRADING INC

SFM Num: 6094

6209 SOUTH 79TH CIR Owner Mailing Address:

Owner Mailing City: **OMAHA** Owner Mailing State: NE Owner Mailing Zip: 68127 02/03/1998 Discovery Date: Material Released: DIESEL

Direction **EDR ID Number** Distance Elevation Site **EPA ID Number** Database(s)

J28 **AMERICAN CONCRETE** LUST S102530315

6859 Q ST N/A

1/4-1/2 OMAHA, NE

0.419 mi.

NE

Site 1 of 3 in cluster J 2214 ft.

LUST: Relative:

Lower AMERICAN CONCRETE Name:

Address: 6859 Q ST Actual: City,State,Zip: OMAHA, NE 998 ft.

**Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 022097-ML-0813

Owner/RP: AMERICAN CONCRETE

SFM Num: 2473 Owner Mailing Address: 6859 Q ST Owner Mailing City: **OMAHA** Owner Mailing State: NF Owner Mailing Zip: 68117 Discovery Date: 01/13/1997 Material Released: **GASOLINE** 

J29 CITY OF OMAHA SEWER MAINT LUST S125692627 ΝE

6880 Q ST N/A

1/4-1/2 OMAHA, NE

0.459 mi.

2422 ft. Site 2 of 3 in cluster J

Relative: LUST:

Lower Name: CITY OF OMAHA SEWER MAINT

Address: 6880 Q ST Actual: City,State,Zip: OMAHA, NE 997 ft.

**Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 072319-QK-1045

Owner/RP: CITY OF OMAHA SEWER MAINT

SFM Num: 289

Owner Mailing Address: 1819 FARNAM ST

Owner Mailing City: **OMAHA** Owner Mailing State: NE Owner Mailing Zip: 68183 Discovery Date: 07/19/2019 Material Released: WASTE OIL

J30 **OMAHA SEWER MAINTENANCE** S105432378 LUST

NE 6880 Q ST **LAST** N/A

1/4-1/2 **OMAHA, NE 68117 NPDES** 

0.459 mi.

2422 ft. Site 3 of 3 in cluster J

LUST: Relative: Lower SEWER MAINTENANCE Name:

Address: 6880 Q ST Actual: City, State, Zip: OMAHA, NE 997 ft.

> **Facility Status:** NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 061688-TH-1215

Owner/RP: CITY OF OMAHA PUBLIC WORK

Direction Distance

Elevation Site Database(s) EPA ID Number

# **OMAHA SEWER MAINTENANCE (Continued)**

S105432378

**EDR ID Number** 

SFM Num: 942

Owner Mailing Address: 1819 FARNAM ST

Owner Mailing City: OMAHA
Owner Mailing State: NE
Owner Mailing Zip: 68183
Discovery Date: 06/16/1988

Material Released: KEROSENE, WASTE OIL

Name: SEWER MAINTENANCE

Address: 6880 Q ST City,State,Zip: OMAHA, NE

Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 061688-TH-1215

Owner/RP: CITY OF OMAHA PUBLIC WORK

SFM Num: 942

Owner Mailing Address: 1819 FARNAM ST

Owner Mailing City: OMAHA
Owner Mailing State: NE
Owner Mailing Zip: 68183
Discovery Date: 06/16/1988

Material Released: KEROSENE, WASTE OIL

Name: SEWER MAINT DIVISION

Address: 6880 "Q" ST City,State,Zip: OMAHA, NE

Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: UNDERGROUND STORAGE TANK - REGULATED UNDER FEDERAL RULES

File Number: 092793-NM-1210 Owner/RP: CITY OF OMAHA

SFM Num: 289

Owner Mailing Address: 2608 LAKE ST
Owner Mailing City: OMAHA
Owner Mailing State: NE
Owner Mailing Zip: 68111
Discovery Date: 07/27/1993

Material Released: GASOLINE & DIESEL

LAST:

Name: CITY OF OMAHA VEHICLE MNT

 Address:
 6880 Q ST

 City,State,Zip:
 OMAHA, NE

 File Number:
 121901-JB-0930

Owner/RP: CITY OF OMAHA, VEHICLE MA

Facility Status: NO FURTHER ACTION (INCIDENT CLOSED)

Incident Type: ABOVEGROUND STORAGE TANK

SFM Num: 289

Owner Mailing Address: 2608 LAKE ST
Owner Mailing City: OMAHA
Owner Mailing State: NE
Owner Mailing Zip: 68111
Discovery Date: 12/18/2001
Material Released: DIESEL

NE NPDES:

Name: OMAHA SEWER MAINTENANCE

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**OMAHA SEWER MAINTENANCE (Continued)** 

S105432378

Address: 6880 Q ST

**OMAHA, NE 68117** City,State,Zip:

Facility ID: 17660

Directions to Facility: Bds:69,W-Midwest Drywall,S-Q&Amer Concr,N&E-Papio

Program Acronym:

**RADIO ENGINEERING INDUSTRIES** CORRACTS 1000705176 31 RCRA-TSDF NED986369007

ΝE

**RCRA-VSQG** 1/2-1 OMAHA, NE **US AIRS** 

0.984 mi. 5197 ft. **PFAS ECHO** 

Relative: CORRACTS:

Lower RADIO ENGINEERING INDUSTRIES Name:

Address: 6534 L ST Actual: EPA ID: NED986369007 1006 ft. Area Name: **ENTIRE FACILITY** 

Corrective Action: RFA COMPLETED Actual Date: 20120302

Name: RADIO ENGINEERING INDUSTRIES

Address: 6534 L ST EPA ID: NED986369007 Area Name: **ENTIRE FACILITY** Corrective Action: REMEDY DECISION 20120518 Actual Date:

RADIO ENGINEERING INDUSTRIES Name:

Address: 6534 L ST EPA ID: NED986369007 Area Name: **ENTIRE FACILITY** 

Corrective Action: REMEDY CONSTRUCTION-NO REMEDY CONSTRUCTED

Actual Date: 20120518

RADIO ENGINEERING INDUSTRIES Name:

Address: 6534 L ST NED986369007 EPA ID: **ENTIRE FACILITY** Area Name:

CA PROCESS IS TERMINATED-NO FURTHER ACTION Corrective Action:

Actual Date: 20120518

RCRA TSDF:

Treatment Storage and Disposal Type: Storage Corrective Action Workload Universe: No Permit Progress Universe: Storage Commercial TSD Indicator: No TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No TSDFs Only Subject to CA under Discretionary Auth Universe: Yes

Biennial: List of Years

2005 Year:

Click Here for Biennial Reporting System Data:

RCRA Listings:

Date Form Received by Agency: 20071101

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Handler Name: Radio Engineering Industries

Handler Address: L ST

Handler City, State, Zip: **OMAHA, NE 68117** EPA ID: NED986369007 Contact Name: JOHN R LEISE

Contact Address: L ST

Contact City, State, Zip: **OMAHA, NE 68117** Contact Telephone: 402-339-2200 x296 Contact Email: JLEISE@RADIOENG.COM

EPA Region: 07 Land Type: Private

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator Active Site Indicator: Handler Activities, State-specific Activities

Ν

Mailing Address:

Mailing City, State, Zip: **OMAHA, NE 68117** Owner Name: Famco Investments

Owner Type: Private

Operator Name: Radio Engineering Industries

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: Nο Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: Nο Federal Universal Waste: No Active Site State-Reg Handler: Y--

2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: Yes Non-TSDFs Where RCRA CA has Been Imposed Universe: No

No NCAPS ranking Corrective Action Priority Ranking:

**Environmental Control Indicator:** Nο Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No Handler Date of Last Change: 20071107 Recognized Trader-Importer: Nο

Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Hazardous Secondary Material Indicator:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Biennial: List of Years

2005 Year:

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code: D001

Waste Description: Ignitable Waste

Waste Code: D002

Waste Description: Corrosive Waste

Waste Code: D003

Waste Description: Reactive Waste

Waste Code: D005 Waste Description: Barium

Waste Code: D008 Waste Description: Lead

Waste Code: D011 Waste Description: Silver

Waste Code: D035

Waste Description: Methyl Ethyl Ketone

F003 Waste Code:

The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Waste Description:

Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl

Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent

Mixtures.

Waste Code: F006

Waste Description: Wastewater Treatment Sludges From Electroplating Operations, Except

> From The Following Processes: (1) Sulfuric Acid Anodizing Of Aluminum; (2) Tin Plating On Carbon Steel; (3) Zinc Plating (Segregated Basis) On Carbon Steel; (4) Aluminum Or Zinc-Aluminum Plating On Carbon Steel; (5) Cleaning/Stripping Associated With Tin, Zinc, And Aluminum Plating On Carbon Steel; And (6) Chemical Etching And Milling Of

Aluminum.

U122 Waste Code:

Waste Description: Formaldehyde

Handler - Owner Operator:

Owner/Operator Indicator: Operator Owner/Operator Name: RADIO ENGINEERING INDUSTRIES Legal Status: Private Date Became Current: 19890101

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**RADIO ENGINEERING INDUSTRIES (Continued)** 

1000705176

Owner/Operator Address: 6534 L ST

**OMAHA, NE 68117** Owner/Operator City, State, Zip:

Owner/Operator Indicator: Owner

Owner/Operator Name: SCOTT HAYS V.P.

Legal Status: Private Owner/Operator Address: 6534

Owner/Operator City, State, Zip: OMAHA, NE 68117-1199

Owner/Operator Telephone: 402-339-2200

Owner/Operator Indicator: Owner

Owner/Operator Name: FAMCO INVESTMENTS

Legal Status: Private Date Became Current: 19890101

Owner/Operator Indicator: Owner

Owner/Operator Name: FAMCO INVESTMENTS

Legal Status: Private Date Became Current: 19890101 Owner/Operator Address: 6534 L ST

Owner/Operator City, State, Zip: **OMAHA, NE 68117** 

Owner/Operator Indicator: Owner

Owner/Operator Name: FAMCO INVESTMENTS

Legal Status: Private Date Became Current: 19890101 Owner/Operator Address: 6534 L ST

Owner/Operator City, State, Zip: **OMAHA, NE 68117** 

Owner/Operator Indicator: Operator Owner/Operator Name: RADIO ENGINEERING INDUSTRIES Legal Status: Private Date Became Current: 19890101

Owner/Operator Indicator: Owner

Owner/Operator Name: FAMCO INVESTMENTS

Legal Status: Private Date Became Current: 19890101 Owner/Operator Address: 6534 L ST

**OMAHA, NE 68117** Owner/Operator City, State, Zip:

Owner/Operator Indicator: Operator Owner/Operator Name: RADIO ENGINEERING INDUSTRIES Legal Status: Private Date Became Current: 19890101 Owner/Operator Address: 6534 L ST

Owner/Operator City, State, Zip: **OMAHA, NE 68117** 

Owner/Operator Indicator: Operator Owner/Operator Name: RADIO ENGINEERING INDUSTRIES Legal Status: Private Date Became Current: 19890101 Owner/Operator Address: 6534 L ST

Owner/Operator City, State, Zip: **OMAHA, NE 68117** 

Owner/Operator Indicator: Owner

Owner/Operator Name: SCOTT HAYS V.P.

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Legal Status: Private Owner/Operator Address: 6534

Owner/Operator City, State, Zip: OMAHA, NE 68117-1199

Owner/Operator Telephone: 402-339-2200

Historic Generators:

20060228 Receive Date: RADIO ENGINEERING INDUSTRIES Handler Name:

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Receive Date: 19950522 Handler Name: RADIO ENGINEERING INDUSTRIES

Federal Waste Generator Description: **Small Quantity Generator** 

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Receive Date: 20071101 Handler Name: RADIO ENGINEERING INDUSTRIES

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Large Quantity Handler of Universal Waste: Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Receive Date: 19950522 Handler Name: RADIO ENGINEERING INDUSTRIES

Federal Waste Generator Description: **Small Quantity Generator** 

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Receive Date: 20010308 RADIO ENGINEERING INDUSTRIES Handler Name:

Federal Waste Generator Description: Small Quantity Generator

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: Nο Current Record: No

Receive Date: 20041101

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Handler Name: RADIO ENGINEERING INDUSTRIES

Conditionally Exempt Small Quantity Generator Federal Waste Generator Description:

Large Quantity Handler of Universal Waste: Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Nο

Receive Date: 20071029 Handler Name: RADIO ENGINEERING INDUSTRIES

Federal Waste Generator Description: **Small Quantity Generator** 

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

List of NAICS Codes and Descriptions:

NAICS Code: 33431

NAICS Description: AUDIO AND VIDEO EQUIPMENT MANUFACTURING

Has the Facility Received Notices of Violations:

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - Pre-transport

Date Violation was Determined: 20040614 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20060620 Enforcement Responsible Agency: State Corrective Action Component:

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY **Enforcement Type:** 

NE

No

Enforcement Responsible Person:

SEP Sequence Number:

9000 SEP Expenditure Amount: SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: Final Amount: 4250

Found Violation: No

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620

Found Violation:

Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

### RADIO ENGINEERING INDUSTRIES (Continued)

1000705176

Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: No **Enforcement Type:** Notice of Violation

Enforcement Responsible Person: NEDBH

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - Pre-transport

Date Violation was Determined: 20041201
Actual Return to Compliance Date: 20041210
Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20050822 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: No Notice of Violation **Enforcement Type:** 

Enforcement Responsible Person: NEDBH

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: No

Enforcement Type: Notice of Violation

Enforcement Responsible Person: NEDBH

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined:

Actual Return to Compliance Date:

Return to Compliance Qualifier:

Violation Responsible Agency:

Scheduled Compliance Date:

Enforcement Identifier:

20041201

20041201

20041201

Distance

Elevation Site Database(s) EPA ID Number

# RADIO ENGINEERING INDUSTRIES (Continued)

1000705176

**EDR ID Number** 

Date of Enforcement Action: 20041201
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: Notice of Violation

Enforcement Responsible Person: NEDBH

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201
Actual Return to Compliance Date: 20060620
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - Pre-transport

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20041210 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: Nο Notice of Violation **Enforcement Type:** 

Enforcement Responsible Person: NEDBH

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 20060620 Date of Enforcement Action: Enforcement Responsible Agency: State Corrective Action Component: No

Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement Responsible Person: NE

SEP Sequence Number: 1

SEP Expenditure Amount: 9000
SEP Actual Date: 20060620
SEP Type: EAP

SEP Type Description: Environmental Awareness Programs

Final Monetary Amount: 4250
Paid Amount: 4250
Final Count: 1
Final Amount: 4250

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20040729
Actual Return to Compliance Date: 20041109

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20040729 Enforcement Responsible Agency: State Corrective Action Component: No WRITTEN INFORMAL **Enforcement Type:** Enforcement Responsible Person: **NEWCG** 

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State

Found Violation: Yes Agency Which Determined Violation: State

Generators - General Violation Short Description:

Date Violation was Determined: 20050822 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20060620 Enforcement Responsible Agency: State

Corrective Action Component:

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY **Enforcement Type:** NE

Enforcement Responsible Person: SEP Sequence Number: 1

SEP Expenditure Amount: 9000 SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: Final Amount: 4250

Found Violation: No

Found Violation: Yes Agency Which Determined Violation: State

Generators - General Violation Short Description: Date Violation was Determined: 20041201

Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20060620 Enforcement Responsible Agency: State Corrective Action Component:

**Enforcement Type:** FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement Responsible Person: NE

SEP Sequence Number:

SEP Expenditure Amount: 9000

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: 4250 Final Amount:

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

20050822 Date Violation was Determined: Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 20060620 Date of Enforcement Action: Enforcement Responsible Agency: State Corrective Action Component:

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY **Enforcement Type:** 

Enforcement Responsible Person: NE

SEP Sequence Number: 1

SEP Expenditure Amount: 9000 SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: Final Amount: 4250

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - Pre-transport

Date Violation was Determined: 20040729 Actual Return to Compliance Date: 20040827 Return to Compliance Qualifier: Documented Violation Responsible Agency: State 20040830 Scheduled Compliance Date: Enforcement Identifier: 001 Date of Enforcement Action: 20040729 Enforcement Responsible Agency: State Corrective Action Component: No WRITTEN INFORMAL **Enforcement Type:** Enforcement Responsible Person: **NEWCG** 

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 001 20041201 Date of Enforcement Action: Enforcement Responsible Agency: State

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Corrective Action Component: No **Enforcement Type:** Notice of Violation

Enforcement Responsible Person: **NEDBH** 

Found Violation: Yes Agency Which Determined Violation: State

Generators - General Violation Short Description:

Date Violation was Determined: 20040729 Actual Return to Compliance Date: 20041109 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20041111 Enforcement Identifier: 001 Date of Enforcement Action: 20041101 Enforcement Responsible Agency: State Corrective Action Component: Nο WRITTEN INFORMAL **Enforcement Type:** Enforcement Responsible Person: **NEWCG** 

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20041201 Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Found Violation: No

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 20060620 Date of Enforcement Action: Enforcement Responsible Agency: State Corrective Action Component: No

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY **Enforcement Type:** 

Enforcement Responsible Person: NE

SEP Sequence Number:

SEP Expenditure Amount: 9000 SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: Final Amount: 4250

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20050822 Actual Return to Compliance Date: 20060620

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 001 20041201 Date of Enforcement Action: Enforcement Responsible Agency: State Corrective Action Component: No **Enforcement Type:** Notice of Violation

Enforcement Responsible Person: **NEDBH** 

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20060620 Enforcement Responsible Agency: State

Corrective Action Component: No

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY **Enforcement Type:** 

Enforcement Responsible Person:

SEP Sequence Number: 1

SEP Expenditure Amount: 9000 SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: 4250 Final Amount:

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 20041201 Actual Return to Compliance Date: Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - Pre-transport

Date Violation was Determined: 20040614 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Date of Enforcement Action: 20060620 Enforcement Responsible Agency: State Corrective Action Component: Nο

**Enforcement Type:** FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement Responsible Person: NE

SEP Sequence Number:

SEP Expenditure Amount: 9000 SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: Final Amount: 4250

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: Nο **Enforcement Type:** Notice of Violation

Enforcement Responsible Person: **NEDBH** 

Found Violation: Yes Agency Which Determined Violation: State

Generators - General Violation Short Description:

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Documented Return to Compliance Qualifier: Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20060620 Enforcement Responsible Agency: State Corrective Action Component: No

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY **Enforcement Type:** 

Enforcement Responsible Person:

SEP Sequence Number: SEP Expenditure Amount: 9000

SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

NE

Final Monetary Amount: 4250

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Paid Amount: 4250 Final Count: Final Amount: 4250

Found Violation: Yes Agency Which Determined Violation: State

Generators - General Violation Short Description:

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20050427 Return to Compliance Qualifier: Documented Violation Responsible Agency: State

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20040729 Actual Return to Compliance Date: 20040827 Return to Compliance Qualifier: Documented Violation Responsible Agency: State 20040830 Scheduled Compliance Date: Enforcement Identifier: 001 Date of Enforcement Action: 20040729 Enforcement Responsible Agency: State Corrective Action Component: No

WRITTEN INFORMAL **Enforcement Type:** Enforcement Responsible Person: **NEWCG** 

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20040729 Actual Return to Compliance Date: 20041109 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20041111 Enforcement Identifier: 001 Date of Enforcement Action: 20041101 Enforcement Responsible Agency: State Corrective Action Component: No WRITTEN INFORMAL **Enforcement Type:** Enforcement Responsible Person: **NEWCG** 

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20050427 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: No **Enforcement Type:** Notice of Violation

Enforcement Responsible Person: **NEDBH** 

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20050822 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State

Found Violation: No

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20041201 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20041201 Enforcement Identifier: 001 20041201 Date of Enforcement Action: Enforcement Responsible Agency: State Corrective Action Component: No

**Enforcement Type:** Notice of Violation

Enforcement Responsible Person: **NEDBH** 

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20050822 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20060620 Enforcement Responsible Agency: State Corrective Action Component:

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY **Enforcement Type:** 

Yes

Enforcement Responsible Person: NE

SEP Sequence Number:

9000 SEP Expenditure Amount: SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: Final Amount: 4250

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 20060620 Actual Return to Compliance Date: Return to Compliance Qualifier: Documented Violation Responsible Agency: State

Found Violation:

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Agency Which Determined Violation: State

Generators - General Violation Short Description:

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 001 20041201 Date of Enforcement Action: Enforcement Responsible Agency: State Corrective Action Component: Nο

**Enforcement Type:** Notice of Violation **NEDBH** Enforcement Responsible Person:

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - Pre-transport

Date Violation was Determined: 20040729 Actual Return to Compliance Date: 20040827 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20040830 Enforcement Identifier: 001 Date of Enforcement Action: 20040729 Enforcement Responsible Agency: State

Corrective Action Component: Nο **Enforcement Type:** WRITTEN INFORMAL Enforcement Responsible Person: **NEWCG** 

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - Pre-transport

Date Violation was Determined: 20040614 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 20060620 Date of Enforcement Action: Enforcement Responsible Agency: State Corrective Action Component: No

**Enforcement Type:** FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement Responsible Person: NE

SEP Sequence Number:

SEP Expenditure Amount: 9000 SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: Final Amount: 4250

Found Violation: Yes Agency Which Determined Violation: State

Generators - General Violation Short Description:

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20060620 Enforcement Responsible Agency: State Corrective Action Component: No

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY **Enforcement Type:** 

Enforcement Responsible Person: NE

SEP Sequence Number:

SEP Expenditure Amount: 9000 SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: Paid Amount: 4250 Final Count: Final Amount: 4250

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20060620 Enforcement Responsible Agency: State

Corrective Action Component: No

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY **Enforcement Type:** 

Enforcement Responsible Person:

SEP Sequence Number: 1

SEP Expenditure Amount: 9000 SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: 4250 Final Amount:

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 20060620 Actual Return to Compliance Date: Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20041201 Return to Compliance Qualifier: Documented Violation Responsible Agency: State

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 20060620 Date of Enforcement Action: Enforcement Responsible Agency: State Corrective Action Component: Nο

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY **Enforcement Type:** 

20040729

Enforcement Responsible Person:

SEP Sequence Number:

Date Violation was Determined:

SEP Expenditure Amount: 9000 SEP Actual Date: 20060620 SEP Type: EAP

SEP Type Description: **Environmental Awareness Programs** 

Final Monetary Amount: 4250 Paid Amount: 4250 Final Count: Final Amount: 4250

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Actual Return to Compliance Date: 20041109 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20040729 Enforcement Responsible Agency: State Corrective Action Component: WRITTEN INFORMAL **Enforcement Type:** Enforcement Responsible Person: **NEWCG** 

Found Violation: Yes Agency Which Determined Violation: State

Generators - General Violation Short Description:

Date Violation was Determined: 20050822 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20041201 Return to Compliance Qualifier: Documented Violation Responsible Agency: State 20041201 Scheduled Compliance Date: Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: No

Distance

Elevation Site Database(s) EPA ID Number

# RADIO ENGINEERING INDUSTRIES (Continued)

1000705176

**EDR ID Number** 

Enforcement Type: Notice of Violation

Enforcement Responsible Person: NEDBH

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Enforcement Identifier: 001 Date of Enforcement Action: 20060620 Enforcement Responsible Agency: State Corrective Action Component: No

Enforcement Type: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement Responsible Person: NE

SEP Sequence Number: 1

SEP Expenditure Amount: 9000
SEP Actual Date: 20060620
SEP Type: EAP

SEP Type Description: Environmental Awareness Programs

Final Monetary Amount: 4250
Paid Amount: 4250
Final Count: 1
Final Amount: 4250

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20041201 Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: No **Enforcement Type:** Notice of Violation

Enforcement Responsible Person: NEDBH

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20050822 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 20041201 Date of Enforcement Action: Enforcement Responsible Agency: State Corrective Action Component: No Notice of Violation **Enforcement Type:** 

Enforcement Responsible Person: NEDBH

Distance Elevation Site

Database(s)

Yes

# **RADIO ENGINEERING INDUSTRIES (Continued)**

Found Violation:

1000705176

**EDR ID Number** 

**EPA ID Number** 

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20040729 20040827 Actual Return to Compliance Date: Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20040830 Enforcement Identifier: 001 Date of Enforcement Action: 20040729 Enforcement Responsible Agency: State Corrective Action Component: No **Enforcement Type:** WRITTEN INFORMAL

**NEWCG** Enforcement Responsible Person:

Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20041201 Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: No

**Enforcement Type:** Notice of Violation **NEDBH** Enforcement Responsible Person:

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

20041201 Date Violation was Determined: Actual Return to Compliance Date: 20060620 Documented Return to Compliance Qualifier:

Violation Responsible Agency: State

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20050822 20060620 Actual Return to Compliance Date: Return to Compliance Qualifier: Documented State

Violation Responsible Agency:

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Found Violation: No

Distance Elevation

Site Database(s) EPA ID Number

# RADIO ENGINEERING INDUSTRIES (Continued)

1000705176

**EDR ID Number** 

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - Pre-transport

Date Violation was Determined: 20040729 Actual Return to Compliance Date: 20040827 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20040830 Enforcement Identifier: 001 Date of Enforcement Action: 20040729 Enforcement Responsible Agency: State Corrective Action Component: No

Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NEWCG

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201
Actual Return to Compliance Date: 20060620
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20060620 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20050103 Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: Nο **Enforcement Type:** Notice of Violation

Enforcement Responsible Person: NEDBH

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description: Generators - General

Date Violation was Determined: 20041201 Actual Return to Compliance Date: 20041201 Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: 20041201 Enforcement Identifier: 001 Date of Enforcement Action: 20041201 Enforcement Responsible Agency: State Corrective Action Component: Nο

Enforcement Type: Notice of Violation

Enforcement Responsible Person: NEDBH

Evaluation Action Summary:

Evaluation Date: 20060620
Evaluation Responsible Agency: State
Found Violation: Yes

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

**Evaluation Type Description:** NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: Actual Return to Compliance Date: 20060620

20050801 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation: No

FINANCIAL RECORD REVIEW **Evaluation Type Description:** 

Evaluation Responsible Person Identifier: **NEKLP** 

**Evaluation Date:** 20051220 Evaluation Responsible Agency: State Found Violation:

Evaluation Type Description: FINANCIAL RECORD REVIEW

Evaluation Responsible Person Identifier: **NEKLP** 

20040614 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation:

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20060620 Scheduled Compliance Date: 20050103

20040614 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20041210

**Evaluation Date:** 20040614 **Evaluation Responsible Agency:** State Found Violation:

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20060620 Scheduled Compliance Date: 20050103

**Evaluation Date:** 20040614 Evaluation Responsible Agency: State Found Violation: Yes

COMPLIANCE EVALUATION INSPECTION ON-SITE **Evaluation Type Description:** 

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20060620 20050103 Scheduled Compliance Date:

**Evaluation Date:** 20050126 **Evaluation Responsible Agency:** State Found Violation: Yes

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: **NEWCG** Actual Return to Compliance Date: 20060620 Scheduled Compliance Date: 20041201

**Evaluation Date:** 20050126 Evaluation Responsible Agency: State

Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

#### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Found Violation: Yes

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NEWCG
Actual Return to Compliance Date: 20060620

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE
Actual Return to Compliance Date: 20041210
Scheduled Compliance Date: 20050103

Evaluation Date: 20050126
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NEWCG
Actual Return to Compliance Date: 20060620

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE
Actual Return to Compliance Date: 20041109

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE
Actual Return to Compliance Date: 20060620

Evaluation Date: 20050126
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NEWCG
Actual Return to Compliance Date: 20060620

Evaluation Date: 20050606
Evaluation Responsible Agency: State
Found Violation: No

Evaluation Type Description: FINANCIAL RECORD REVIEW

Evaluation Responsible Person Identifier: NEKLP

Evaluation Date: 20050126
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NEWCG
Actual Return to Compliance Date: 20060620

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

**NEJLE** Evaluation Responsible Person Identifier: Actual Return to Compliance Date: 20060620

**Evaluation Date:** 20040614 Evaluation Responsible Agency: State Found Violation: Yes

COMPLIANCE EVALUATION INSPECTION ON-SITE **Evaluation Type Description:** 

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20040827 Scheduled Compliance Date: 20040830

**Evaluation Date:** 20050126 Evaluation Responsible Agency: State Found Violation:

**Evaluation Type Description:** SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: **NEWCG** Actual Return to Compliance Date: 20060620 Scheduled Compliance Date: 20050103

20040614 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20041109 Scheduled Compliance Date: 20041111

**Evaluation Date:** 20040614 Evaluation Responsible Agency: State Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: Actual Return to Compliance Date: 20041201

20050504 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation:

**Evaluation Type Description:** FINANCIAL RECORD REVIEW

Evaluation Responsible Person Identifier: **NEKLP** 

20060620 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation: Yes

Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NE Actual Return to Compliance Date: 20060620

**Evaluation Date:** 20050126 Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: **NEWCG** Actual Return to Compliance Date: 20060620 Scheduled Compliance Date: 20050103

**Evaluation Date:** 20060620

Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

# RADIO ENGINEERING INDUSTRIES (Continued)

1000705176

Evaluation Responsible Agency: State Found Violation: Yes

Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NE
Actual Return to Compliance Date: 20060620

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE
Actual Return to Compliance Date: 20060620

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE Actual Return to Compliance Date: 20041201

Evaluation Date: 20050126
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NEWCG
Actual Return to Compliance Date: 20060620

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE
Actual Return to Compliance Date: 20060620

Evaluation Date: 20050126
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NEWCG
Actual Return to Compliance Date: 20060620
Scheduled Compliance Date: 20050103

Evaluation Date: 20060620
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NE
Actual Return to Compliance Date: 20060620

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE
Actual Return to Compliance Date: 20050427

Evaluation Date: 20040614

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

**Evaluation Responsible Agency:** State Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20040827 Scheduled Compliance Date: 20040830

**Evaluation Date:** 20040614 Evaluation Responsible Agency: State Found Violation: Yes

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation Type Description:

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20041109 Scheduled Compliance Date: 20041111

**Evaluation Date:** 20040614 Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20050427 Scheduled Compliance Date: 20050103

**Evaluation Date:** 20040614 Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20060620

20050713 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation: No

**Evaluation Type Description:** FINANCIAL RECORD REVIEW

Evaluation Responsible Person Identifier: **NEKLP** 

20040614 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation: Yes

COMPLIANCE EVALUATION INSPECTION ON-SITE **Evaluation Type Description:** 

**NEJLE** Evaluation Responsible Person Identifier: Actual Return to Compliance Date: 20041201 Scheduled Compliance Date: 20041201

20060620 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation:

**Evaluation Type Description:** NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NE Actual Return to Compliance Date: 20060620

**Evaluation Date:** 20060620

Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NE Actual Return to Compliance Date: 20060620

Distance Elevation

EDR ID Number
on Site Database(s) EPA ID Number

# RADIO ENGINEERING INDUSTRIES (Continued)

1000705176

Evaluation Date: 20060620
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NE
Actual Return to Compliance Date: 20060620
Scheduled Compliance Date: 20050103

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE
Actual Return to Compliance Date: 20040827
Scheduled Compliance Date: 20040830

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE
Actual Return to Compliance Date: 20060620

Evaluation Date: 20060620
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NE
Actual Return to Compliance Date: 20060620

Evaluation Date: 20050126
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NEWCG
Actual Return to Compliance Date: 20060620

Evaluation Date: 20050126
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NEWCG
Actual Return to Compliance Date: 20060620

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE
Actual Return to Compliance Date: 20041201

Evaluation Date: 20040614
Evaluation Responsible Agency: State
Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: NEJLE

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Actual Return to Compliance Date: 20060620

20040614 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20041109

**Evaluation Date:** 20050126 Evaluation Responsible Agency: State Found Violation: Yes

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: **NEWCG** Actual Return to Compliance Date: 20060620

20040614 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation:

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

**NEJLE** Evaluation Responsible Person Identifier: Actual Return to Compliance Date: 20041201 Scheduled Compliance Date: 20041201

20040614 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20060620

**Evaluation Date:** 20050928 **Evaluation Responsible Agency:** State Found Violation:

Evaluation Type Description: FINANCIAL RECORD REVIEW

Evaluation Responsible Person Identifier: **NEKLP** 

**Evaluation Date:** 20060620 Evaluation Responsible Agency: State Found Violation: Yes

NOT A SIGNIFICANT NON-COMPLIER Evaluation Type Description:

Evaluation Responsible Person Identifier: NE Actual Return to Compliance Date: 20060620 20041201 Scheduled Compliance Date:

20060620 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation: Yes

Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: Actual Return to Compliance Date: 20060620 Scheduled Compliance Date: 20050103

**Evaluation Date:** 20040614 Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

Evaluation Responsible Person Identifier: **NEJLE** 20040827 Actual Return to Compliance Date: Scheduled Compliance Date: 20040830

**Evaluation Date:** 20040614 Evaluation Responsible Agency: State Found Violation: Yes

COMPLIANCE EVALUATION INSPECTION ON-SITE **Evaluation Type Description:** 

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20060620 Scheduled Compliance Date: 20041201

**Evaluation Date:** 20050126 Evaluation Responsible Agency: State Found Violation:

Evaluation Type Description: SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: **NEWCG** Actual Return to Compliance Date: 20060620

**Evaluation Date:** 20060620 Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier:

Actual Return to Compliance Date: 20060620

**Evaluation Date:** 20040614 **Evaluation Responsible Agency:** State Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20060620 **Evaluation Date:** 20070420

Evaluation Responsible Agency: State Found Violation:

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJJH** 

20040614 **Evaluation Date:** Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20040827 20040830 Scheduled Compliance Date:

**Evaluation Date:** 20060620 **Evaluation Responsible Agency:** State Found Violation: Yes

Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: Actual Return to Compliance Date: 20060620

**Evaluation Date:** 20060620 Evaluation Responsible Agency: State Found Violation: Yes

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

**Evaluation Type Description:** NOT A SIGNIFICANT NON-COMPLIER

Evaluation Responsible Person Identifier: NE Actual Return to Compliance Date: 20060620 Scheduled Compliance Date: 20050103

**Evaluation Date:** 20040614 Evaluation Responsible Agency: State Found Violation: Yes

**Evaluation Type Description:** COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **NEJLE** Actual Return to Compliance Date: 20041201 20041201 Scheduled Compliance Date:

US AIRS MINOR:

Envid: 1000705176

Region Code: 07

Programmatic ID: AIR NE0000003105500309

Facility Registry ID: 110001516789

Primary SIC Code: 3679 NAICS Code: 334412 Default Air Classification Code: MIN Facility Type of Ownership Code: POF

US AIRS MINOR:

Region Code: 07

AIR NE0000003105500309 Programmatic ID:

Facility Registry ID: 110001516789

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1998-07-08 00:00:00 Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

1000705176 Envid:

Region Code:

Programmatic ID: AIR NECOO0003105500309

Primary SIC Code: 3679 NAICS Code: 334412 Default Air Classification Code: MIN Facility Type of Ownership Code: POF

Direction Distance Elevation

**EDR ID Number** Site Database(s) **EPA ID Number** 

#### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

PFAS ECHO:

RADIO ENGINEERING INDUSTRIES Name:

City, State, Zip: OMAHA, NE Latitude: 41.21426 -96.0133 Longitude: Count:

**DOUGLAS** County: Status: Active Region: 07

Industry: **Electronics Industry** 

ECHO Facility Report: https://echo.epa.gov/detailed-facility-report?fid=110001516789

Facility Percent Minority: 25.483

Facility Derived Tribes: Ponca Tribe of Nebraska - 6.8 mile(s)

Facility Population: 3342.31

EPA Programs: CAA; CWA; RCRA

Federal Facility: No Federal Agency: Facility FIPS Code: 31055 Facility Indian Country Flag: Ν

Facility Collection Method: GPS CODE (PSEUDO RANGE) STANDARD POSITION (SA OFF)

Facility Derived HUC: 10230006 Facility Derived WBD: 102300060204

Facility Derived CD113: 02

Facility Derived CB2010: 310550070031027

Facility Major Flag: Facility Active Flag: Υ **Facility Inspection Count:** 5/4/2022 Facility Date Last Inspection: Facility Days Last Inspection: 325 **Facility Informal Count:** n

Facility Date Last Informal Action: 12/1/2004

Facility Formal Action Count: 0

Facility Date Last Formal Action: 6/20/2006 Facility Total Penalties: 0 Facility Penalty Count: Facility Date Last Penalty: 6/20/2006

Facility Last Penalty AMT: 4,250 Facility QTRS With NC: 0 Facility Programs With SNC: n

Facility Compliance Status: No Violation Identified

Facility SNC Flag: AIR Flag: NPDES Flag: Υ SDWIS Flag: Ν RCRA Flag: Υ TRI Flag: Ν GHG Flag: Ν

AIR IDS: NE0000003105500309 NECOO0003105500309

CAA Permit Types: Minor Emissions CAA NAICS: 334412 CAA SICS: 3679 3444 NPDES IDS: NE0123374 CWA Permit Types: Minor CWA NAICS:

CWA SICS: 3625

NED986369007 RCRA IDS:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **RADIO ENGINEERING INDUSTRIES (Continued)**

1000705176

RCRA Permit Types: **VSQG** RCRA NAICS: 33431 SDWA IDS: SDWA System Types: SDWA Compliance Status: SDWA SNC Flag: Ν

TRI IDS: 68117RDNGN6534L

TRI Releases Transfers: TRI On Site Releases: TRI Off Site Transfers: TRI Reporter: Facility IMP Water Flag: Υ **EJSCREEN Flag US:** 

**EJSCREEN Report:** https://ejscreen.epa.gov/mapper/mobile/EJSCREEN\_mobile.aspx?geometry=%

> 7B%22x%22:-96.0133,%22y%22:41.21426,%22spatialReference%22:%7B%22wkid% 22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

RADIO ENGINEERING INDUSTRIES Name:

City, State, Zip: OMAHA, NE 41.21426 Latitude: Longitude: -96.0133 Count: County: **DOUGLAS** Status: Active

Region: 07 Industry: Metal Coating

ECHO Facility Report: https://echo.epa.gov/detailed-facility-report?fid=110001516789

Facility Percent Minority:

Facility Derived Tribes: Ponca Tribe of Nebraska - 6.8 mile(s)

Facility Population: 3342.31

EPA Programs: CAA; CWA; RCRA

Federal Facility: No Federal Agency: Facility FIPS Code: 31055 Facility Indian Country Flag:

Facility Collection Method: GPS CODE (PSEUDO RANGE) STANDARD POSITION (SA OFF)

Facility Derived HUC: 10230006 102300060204 Facility Derived WBD:

Facility Derived CD113: 02

Facility Derived CB2010: 310550070031027

Facility Major Flag: Facility Active Flag: **Facility Inspection Count:** 4 Facility Date Last Inspection: 5/4/2022 Facility Days Last Inspection: 325 Facility Informal Count: 0 Facility Date Last Informal Action: 12/1/2004

Facility Formal Action Count: Facility Date Last Formal Action: 6/20/2006

Facility Total Penalties: Facility Penalty Count:

Facility Date Last Penalty: 6/20/2006 Facility Last Penalty AMT: 4,250 Facility QTRS With NC: Facility Programs With SNC:

Facility Compliance Status: No Violation Identified

Facility SNC Flag:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**RADIO ENGINEERING INDUSTRIES (Continued)** 

1000705176

AIR Flag: NPDES Flag: Υ SDWIS Flag: Ν RCRA Flag: TRI Flag: Ν GHG Flag:

AIR IDS: NE0000003105500309 NECOO0003105500309

CAA Permit Types: Minor Emissions CAA NAICS: 334412 CAA SICS: 3679 3444 NPDES IDS: NE0123374 **CWA Permit Types:** Minor CWA NAICS:

CWA SICS: 3625

RCRA IDS: NED986369007

RCRA Permit Types: **VSQG** RCRA NAICS: 33431 SDWA IDS: SDWA System Types: SDWA Compliance Status: SDWA SNC Flag: Ν

TRI IDS: 68117RDNGN6534L

TRI Releases Transfers: TRI On Site Releases: TRI Off Site Transfers: TRI Reporter: Facility IMP Water Flag: **EJSCREEN Flag US:** 

**EJSCREEN Report:** https://ejscreen.epa.gov/mapper/mobile/EJSCREEN\_mobile.aspx?geometry=%

7B%22x%22:-96.0133,%22y%22:41.21426,%22spatialReference%22:%7B%22wkid% 22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

Count: 5 records. ORPHAN SUMMARY

City	EDR ID Site Nar	me	Site A	ddress	Zip	Database(s)
OMAHA	S109145985 UNMC (	OMAHA WOMEN'S CLUB	518 S	38TH		LUST
OMAHA	S127337550 BUCKY	'S EXPRESS	3435	S 43ND ST		LUST
OMAHA	S121269429 BUCKY	'S EXPRESS	3529	S 72ND		LUST
OMAHA	S117716390 PEONY	PARK	PEON	IY PARK		LUST
RALSTON	S117716396 J&MR	ALSTON GRANARY	9409	MAIN ST		LUST

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
NE	AIRS	Air State Program List	Department of Environmental Quality	03/10/2023	03/10/2023	05/31/2023
NE	ASBESTOS	Asbestos Notification Listing	Department of Health & Human Services	01/31/2022	02/01/2022	04/20/2022
NE	AST	AST Data	State Fire Marshal	03/29/2023	05/23/2023	08/10/2023
NE	BROWNFIELDS	Potential Brownfields Inventory Listing	Department of Environmental Quality	03/13/2023	03/14/2023	05/31/2023
NE	DRYCLEANERS	Drycleaner Facility Listing	Department of Environmental Quality	03/10/2023	03/10/2023	05/31/2023
NE	Financial Assurance	Financial Assurance Information Listing	Department of Environmental Quality	12/01/2022	12/09/2022	03/02/2023
NE	HIST AST	Aboveground Storage Tank Database Listing	State Fire Marshal	10/19/2004	09/01/2006	10/11/2006
NE	HIST UST	Underground Storage Tank Database Listing	State Fire Marshal	02/28/2005	09/01/2006	10/11/2006
NE	INST CONTROL	Nebraska's Institutional Control Registry	Department of Environmental Quality	03/21/2022	06/16/2022	09/07/2022
NE	LAST	Leaking Aboveground Storage Tank Sites	Department of Environmental Quality	04/03/2023	04/04/2023	06/20/2023
NE	LUST	Leaking Underground Storage Tank Sites	Department of Environmental Quality	04/03/2023	04/04/2023	06/20/2023
NE	NPDES	Wastewater Database Listing	Department of Environmental Quality	05/24/2023	05/25/2023	08/10/2023
NE	PFAS	PFAS Site Contamination Listing	Department of Environment & Energy	06/30/2017	02/07/2020	03/11/2020
NE	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie	Department of Environmental Quality		07/01/2013	01/03/2014
NE	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Environmental Quality		07/01/2013	01/03/2014
NE	SHWS	Superfund State Program List	Dept. of Environmental Quality	03/10/2023	03/10/2023	05/31/2023
NE	SPILLS	Surface Spill List	Department of Environmental Quality	04/03/2023	04/04/2023	06/20/2023
NE	SPILLS 80	SPILLS80 data from FirstSearch	FirstSearch	04/15/2003	01/03/2013	03/06/2013
NE	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	10/09/2012	01/03/2013	03/06/2013
NE	SWF/LF	Licensed Landfill List	Department of Environmental Quality	10/12/2022	03/15/2023	05/22/2023
NE	SWRCY	Recycling Resource Directory	Department of Environmental Quality	01/04/2023	01/05/2023	03/21/2023
NE	TIER 2	Tier 2 Facility Listing	Department of Environmental Quality	12/31/2021	05/31/2022	08/16/2022
NE	UIC	Undergound Injection Control Database	Department of Environmental Quality	04/20/2023	04/21/2023	07/13/2023
NE	UST	Facility and Tank Data	Nebraska State Fire Marshal	02/17/2023	04/26/2023	07/13/2023
NE	VCP	RAPMA Sites	Department of Environmental Quality	03/21/2022	06/16/2022	09/07/2022
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	06/13/2023	06/14/2023	08/14/2023
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	04/27/2023	04/27/2023	05/02/2023
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2021	03/09/2023	03/20/2023
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2021	04/14/2023	07/10/2023
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	03/31/2023	04/20/2023	07/10/2023
US	CORRACTS	Corrective Action Report	EPA	07/24/2023	07/31/2023	08/14/2023
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	Delisted NPL	National Priority List Deletions	EPA	06/22/2023	07/06/2023	07/24/2023
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	03/25/2023	03/31/2023	06/09/2023
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/12/2023	06/20/2023	08/14/2023
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	03/26/2023	03/28/2023	05/30/2023
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FEMA UST	Underground Storage Tank Listing	FEMA	03/08/2023	03/09/2023	05/30/2023

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	FINDS	Facility Index System/Facility Registry System	EPA	05/04/2023	05/25/2023	07/24/2023
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	05/08/2023	05/16/2023	07/10/2023
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	05/15/2023	05/17/2023	07/10/2023
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	03/03/2023	03/03/2023	06/09/2023
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/19/2023	03/21/2023	05/30/2023
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/20/2023	05/09/2023	07/14/2023
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2023	05/09/2023	07/14/2023
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	04/20/2023	05/09/2023	07/14/2023
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/14/2023	05/09/2023	07/14/2023
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/26/2023	05/09/2023	07/14/2023
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/25/2023	05/09/2023	07/14/2023
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land  Leaking Underground Storage Tanks on Indian Land	EPA Region 8	04/19/2023	05/09/2023	07/14/2023
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land  Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/19/2023	05/09/2023	07/14/2023
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/1998	07/14/2015	01/10/2017
US	INDIAN RESERV	Underground Storage Tanks on Indian Land	EPA, Region 1	04/20/2023	05/09/2023	07/14/2023
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2023	05/09/2023	07/14/2023
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	04/20/2023	05/09/2023	07/14/2023
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 5	04/20/2023	05/09/2023	07/14/2023
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/26/2023	05/09/2023	07/14/2023
US	INDIAN UST RO	Underground Storage Tanks on Indian Land	•	04/25/2023	05/09/2023	07/14/2023
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 7 EPA Region 8	04/20/2023	05/09/2023	07/14/2023
	INDIAN UST R8		•	04/20/2023	05/09/2023	07/14/2023
US		Underground Storage Tanks on Indian Land Voluntary Cleanup Priority Listing	EPA Region 9		09/29/2023	
US US	INDIAN VCP R1 INDIAN VCP R7	Voluntary Cleanup Priority Listing  Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015 03/20/2008	09/29/2015	02/18/2016 05/19/2008
	_		EPA, Region 7		07/06/2023	
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	06/22/2023		07/24/2023
US	LEAD SMELTER 2 LIENS 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US		CERCLA Lien Information	Environmental Protection Agency	06/22/2023	07/06/2023	07/24/2023
US	LUCIS	Land Use Control Information System	Department of the Navy	05/25/2023	05/31/2023	07/24/2023
US	MINES MRDS	Mineral Resources Data System	USGS	08/23/2022	11/22/2022	02/28/2023
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	04/03/2023	04/04/2023	06/09/2023
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	03/15/2023	03/21/2023	05/30/2023
US	NPL	National Priority List	EPA	06/22/2023	07/06/2023	07/24/2023
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS TRANSFORMER	PCB Activity Database System	EPA	03/20/2023	04/04/2023	06/09/2023
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	PCS	Permit Compliance System	EPA, Office of Water	07/14/2011	08/05/2011	09/29/2011
US	PCS ENF	Enforcement data	EPA	12/31/2014	02/05/2015	03/06/2015
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	03/30/2023	03/30/2023	04/03/2023

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	03/30/2023	03/30/2023	04/03/2023
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	03/30/2023	03/30/2023	04/07/2023
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	03/30/2023	03/30/2023	04/07/2023
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	06/07/2023	06/08/2023	06/09/2023
US	PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	03/30/2023	03/30/2023	04/03/2023
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	03/30/2023	03/30/2023	05/02/2023
US	PFAS TRIS	List of PFAS Added to the TRI	Environmental Protection Agency	06/07/2023	06/08/2023	06/09/2023
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	03/30/2023	03/30/2023	06/09/2023
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	03/30/2023	03/30/2023	05/02/2023
US	PRP	Potentially Responsible Parties	EPA	06/22/2023	07/06/2023	07/24/2023
US	Proposed NPL	Proposed National Priority List Sites	EPA	06/22/2023	07/06/2023	07/24/2023
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	07/24/2023	07/31/2023	08/14/2023
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	07/24/2023	07/31/2023	08/14/2023
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	07/24/2023	07/31/2023	08/14/2023
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	07/24/2023	07/31/2023	08/14/2023
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	07/24/2023	07/31/2023	08/14/2023
US	RMP	Risk Management Plans	Environmental Protection Agency	04/27/2022	05/04/2022	05/10/2022
US	ROD	Records Of Decision	EPA	06/22/2023	07/06/2023	07/24/2023
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	SEMS	Superfund Enterprise Management System	EPA	06/22/2023	07/06/2023	07/24/2023
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	06/22/2023	07/06/2023	07/24/2023
US	SSTS	Section 7 Tracking Systems	EPA	04/17/2023	04/18/2023	07/10/2023
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2021	02/16/2023	05/02/2023
US	TSCA	Toxic Substances Control Act	EPA	12/31/2020	06/14/2022	03/24/2023
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	04/06/2023	04/13/2023	04/19/2023
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	05/22/2023	05/23/2023	07/10/2023
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	05/22/2023	05/23/2023	07/24/2023
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	06/19/2023	06/20/2023	08/14/2023
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	05/22/2023	05/23/2023	07/10/2023
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	05/22/2023	05/23/2023	07/24/2023
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	05/01/2023	05/24/2023	07/24/2023
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	01/07/2022	02/24/2023	05/17/2023
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UXO	Unexploded Ordnance Sites	Department of Defense	11/09/2021	10/20/2022	01/10/2023

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	11/16/2022	11/16/2022	02/06/2023
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	01/01/2019	10/29/2021	01/19/2022
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	05/31/2018	06/19/2019	09/03/2019
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
NE	Daycare Centers	Sensitive Receptor: Child Care Listing	Department of Health & Human Srevices			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
NE	State Wetlands	National Wetlands Inventory	Department of Natural Resources			
US	Topographic Map	Current USGS 7.5 Minute Topographic Map	U.S. Geological Survey			
US	Oil/Gas Pipelines		Endeavor Business Media			
US	Electric Power Transmission Line D	Data	Endeavor Business Media			

#### STREET AND ADDRESS INFORMATION

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# Release Detection and Geology, Inc.

Specializing in Underground Storage Tank Site Assessments and Release Detection

July 20, 1992

RECEIVED

JUL 2 5 1992

DEPT. OF EMVIRONMENTAL CONTROL

Mr. Dave Tewes
Emergency Response Coordinator
NDEC
P.O. Box 98922
Lincoln, NE 68509

RE: Surface Spill at Chieftain Van Lines, Ralston, NE

Dear Mr. Tewes:

Per Doyle Brunssen's phone conversation with you on June 29, 1992, enclosed is the report summarizing the above-ground diesel tank spill containment, recovery, and contaminated soil removal at Chieftain Van Lines, 7201 Main St., Ralston, NE.

If you have any questions concerning this report, please contact either Doyle Brunssen or me at (402) 339-7198.

Sincerely,

Jon Gross, President

Release Detection & Geology, Inc.

JG:dk Enclosure

cc: David Snide, Operations Manager
Paul Hartman, Neuman Equipment Co.

rdlg

# Release Detection and Geology, Inc.

Specializing in Underground Storage Tank Site Assessments and Release Detection

SUMMARY OF ABOVE-GROUND DIESEL SPILL CONTAINMENT, RECOVERY, AND CONTAMINATED SOIL REMOVAL

Chieftain Van Lines 7201 Main Street Ralston, Nebraska

Date of Report: July 20, 1992

rdg

Summary of Above-Ground Diesel Spill Containment, Recovery, and Contaminated Soil Removal

> CHIEFTAIN VAN LINES 7201 Main St. Ralston, Nebraska

#### INTRODUCTION

This report summarizes clean-up efforts associated with a release from an above-ground diesel storage tank, release occurred at Chieftain Van Lines, 7201 Main St., Ralston, NE. The on-site representative for Chieftain Van Lines was David Snide, Operations Manager. According to Mr. Snide, the diesel release occurred around 10:30 p.m. on June 26, 1992. A drain valve on a recently filled 750 gallon above-ground diesel tank was accidently hit and damaged by a Chieftain truck. The tank drained approximately 750 gallons of diesel onto a sloping concrete driveway (Photo #1). product proceeded to flow in a northerly direction along the east curb (Photo #2) and eventually drained east off the concrete, pooling in a low area of the property containing soil covered with crushed rock (see Figure 1). The damaged tank was removed the following day and replaced with a new tank.

#### RELEASE NOTIFICATION AND EMERGENCY RESPONSE

Following the release, officials from the Nebraska

Department of Environmental Control (NDEC) and the Ralston

Fire Department were notified. Efforts were made to immediately contain the spill and recover as much free product as possible. Fire Department personnel applied sand to the concrete drive and created a sand dike (Photo #3) on the southern edge of the pooling product to prevent further spread. Free product recovery began at 12:30 a.m. and continued until 3:00 a.m. with approximately 200 gallons recovered.

#### CONTAMINATED SOIL REMOVAL

Excavating, Omaha, NE., arrived on site at 9:00 a.m. June 27, 1992 and began excavating contaminated soils from the impacted area (Photos 3 & 4). Release Detection & Geology; Inc. (RDG) was on site to screen the excavated soils in order to define the vertical and horizontal extent of subsurface contamination. A PHOTOVAC MicroTIP photoionization detector (PID) was used to screen the soils for organic vapor readings. Test results and sample locations are shown on Figures 1 and 2. Excavation activities conducted on June 27, 1992 ended at 2:30 p.m. with approximately 175 tons of contaminated soil being removed. All contaminated soils from this site were taken to Land Renu, Crescent, IA for disposal.

On Monday, June 29, excavation resumed in an attempt to define the vertical extent of contamination. A soil sample (OE8) taken at 11 feet below ground level (BGL) possessed a

distinct petroleum odor and revealed a relatively high organic vapor reading of 639 ppm. At a depth of 12 feet BGL ground water began entering the excavation. At this point, overexcavation was terminated and ground water samples were collected for laboratory analysis. The excavation was filled in with clean fill dirt. Overexcavation resulted in approximately 30 additional tons of contaminated soil being removed and hauled to Land Repu.

#### GROUND WATER SAMPLING

Ground-water samples were obtained from the excavation using a clean disposable bailer. Samples were transferred to laboratory-approved sampling vials through VOC samplers designed to prevent the loss of volatile organic hydrocarbons. Ground-water samples were relenquished to A & L Laboratories, Omaha, NE, under chain of custody. Laboratory analysis was conducted for benzene, toluene, ethyl benzene, and xylene (BTEX) using EPA method 8240, and Total Recoverable Petroleum Hydrocarbons (TRPH) using EPA method 418.1. Laboratory results and the Chain of Custody form are attached to this report. Laboratory analysis of the ground water revealed dissolved TRPH at 202 mg/l (ppm) which is above the state's maximum contaminant level (MCL) of 2 ppm. Dissolved benzene was detected at 5 ug/l (ppb) which is at the same level as the state's MCL of 5 ppb. All other parameters analyzed were below Nebraska's MCL's for

Page 4

rdlg

individual dissolved contaminants.

If any questions pertaining to this report arise, please contact either Doyle Brunssen or Jon Gross of RDG at (402) 339-7198.

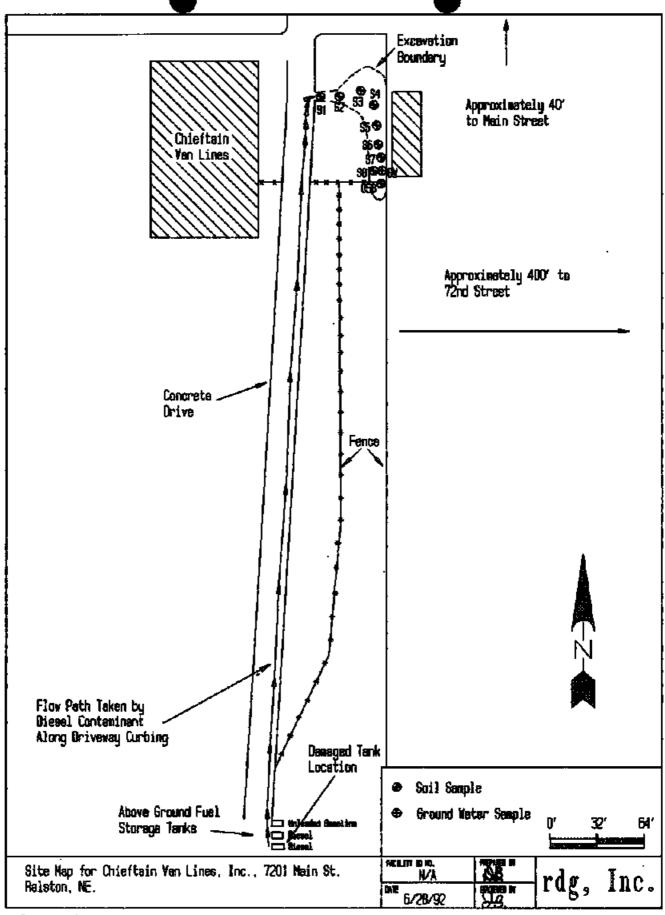


FIGURE 1.

## PID READINGS (PPM)

# DEPTH OF SAMPLE

Sample#	2'	4'	11'
S1 S2 S3	28.3 28.4 25.9		
S1 S2 S3 S4 S5 S6 S7 S8	85.0 166.0 13.3 16.6		
Š8 0E-8	23.0	478.0	639.0

Figure 2. Sample numbers, depths, and organic vapor (PID) readings for Chieftain Van Lines. Inc., Ralston, NE. Samples taken 6/27/92.

# A&L MID WEST LABORATORIES, INC. 13611 "B" STREET • OMAHA, NE 68144 • (402) 334-7770

**REPORT NUMBER: 2-189-1550** 

Date: 7/7/92 M2

Subject: Report of Analysis

Release Detection & Geology #14332

Jon Gross

5076 South 107th Street Omaha, NE 68127-1709

Project: Chieftain Van Lines, Inc.

7201 Main, Ralston, Nebraska

Date Received: 6-29-92

Lab. Number	Sample Identification	Analysis	Level Found	Detection Limit	Method
37828	Groundwater 12' 6-29-92/2:00 p.m.	Benzene Toluene Ethyl Benzene Xylene Total Recoverable Petroluem Hydrocarbons	5 μg/L 52 μg/L 40 μg/L 135 μg/L 202 mg/L	5 μg/L 5 μg/L 5 μg/L 5 μg/L 16 mg/L	EPA 8240 EPA 8240 EPA 8240 EPA 8240 EPA 418.1

Respectfully submitted,

Candy Humphrey
GC/MS Supervisor

# BTX FORM



Report/Bili to: Account # 1433	2_	Copy to:			
RELEASE DETECTION & GEOLOGY, I	NC.				· · · · · · · · · · · · · · · · · · ·
5076 \$. 107тн Sт.	·——				·
OMAHA, NE 68127					
-					
Phone: (402) 339-7198	<del></del>	Pitone:			
Fax:		Fax:			
Citert Name/Project No. Chieffang Van Address: 7201 Mann NE Rals I on NE Sample ID: Ground water Analyses Desired:    Senzene, Toluene, Xylene (BTX)		Tank Size: Sampling Date Suspected Sour of Contaminati Signature of Sa Sample 1D: Analyses De	/Time:	Diesel Dyb D	13:00pm.
Benzene, Toluene, Xylene, Ethylben Benzene, Toluene, Xylene, Ethylben Total Extractable Hydrocarbons (TE Total Recoverable Petroleum Hydro BTX and TEH BTEX and TEH TRPH and BTX TRPH and BTEX Total Purgeable Hydrocarbons (TPH	H) carbons (TRPH)	Berrow Tou Tou BT BT TR	izenc, Toluen al Extractable al Recoverab X and TEH EX and TEH PH and BTX PH and BTE	Hydrocarbons le Peuroleum H	ylbenzene (BTEX) i (TEH) i ydrocarbons (TRPH)
Analyses Desired:  Benzene, Toluene, Xylene (BTX) Benzene, Toluene, Xylene, Ethylbel Total Extractable Hydrocarbons (TF) Total Recoverable Petroleum Hydrology BTX and TEH BTEX and TEH TRPH and BTX TRPH and BTEX Total Purgeable Hydrocarbons (TP)	EH) carbons (TRPH)	C Ber	nzene, Toluen nzene, Toluen al Extractable al Recoverable X and TEH EX and TEI (PH and BT) (PH and BT)	e Hydrocarbon le Petroleum F H K	ylbenzene (BTEX) s (TEH) lydrocarbons (TRPH)
	CHAIN OF C	USTODY			
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PHOTO 1. FACING NORTH FROM AREA OF ABOVE-GROUND TANKS. RELEASED FUEL TRAVELED NORTH OVER 400 FEET. DAMAGED TANK SAT FARTHEST SOUTH, AND HAS SINCE BEEN REPLACED. PILED SAND WAS USED AS AN ABSORBING MATERIAL.



PHOTO 2. FACING SOUTH FROM WHERE FUEL ENTERED LOW AREA. PHOTO SHOWS PATH OF FUEL FLOW ALONG CONCRETE CURB. LEFT-HAND SIDE OF PHOTO SHOWS WHERE FUEL POOLED AND PERCOLATED INTO THE SOIL.



PHOTO 3. LOOKING SOUTH FROM NORTH END OF POOLED PRODUCT, WITH EXCAVATION OF MOST HEAVILY CONTAMINATED AREA IN PROGRESS. PHOTO SHOWS PORTION OF SAND DIKE USED TO PREVENT FURTHER SPREAD OF POOLED DIESEL.



PHOTO 4. FACING EAST FROM WHERE FUEL ENTERED SOIL/CRUSHED ROCK AREA. PHOTO SHOWS EXCAVATION OF CONTAMINATED SOIL IN PROGRESS.

To: Neal Heil

Through: Marty Link 👊 From: Brad Routt 2000

Date: August 9, 1999

Subject: Chief Van Lines, Omaha (UG# 062692-KM-2335)

#### RAC:

RAC-3 site, the only wells within 2000 feet of the site are monitor wells, the city of Omaha provides water in the area and future ground water use is not likely

#### Geology:

soil types not specifically documented

#### Hydrogeology:

ground water found at 12 feet in the excavation, flow direction not determined

#### Contamination:

The release consisted of 550 gallons from an AST (was 750, but 200 gallons were recovered). The fuel flowed across a concrete drive and pooled in a gravel covered lot about 480 feet from the source. They excavated 175 tons of soil down to the water table where they had sediment samples with PID readings of 400 ppm and a ground water sample from the excavation was 202 ppm TRPH and 5 ppb benzene.

#### Comments/Recommendations:

- \* It would be preferable to have ground water contaminant information from wells; however, the following conditions suggest a situation that presents few if any problems:
- 1) The amount of the release is known, it did not occur over years and it did not have the opportunity to move into the subsurface over a long time.
- 2) Much of the contamination was removed shortly after the spill due to the excavation activities.
- 3) It has been seven years since the spill and there have been no apparent problems created by the release.
- 4) This is an area of limited or no ground water usage so it is unlikely that this site will affect future usage.

For the reasons listed above, further action does not seem to be needed at this site.

# STATE OF NEBRASKA





DEPARTMENT OF ENVIRONMENTAL QUALITY

Suite 400, The Atrium 1200 'N' Street P.O. Box 98922 Lincoln, Nebraska 68509-8922 Phone (402) 471-2186

JAN 11 2000

Mike Johanns
Governor

Mr. David Snide Chieftain Van Lines 7201 Main Street Ralston, NE 68127

RE: Chieftain Van Lines

June 6, 1992 Above Ground Storage Tank Release

SP #062692-KM-2335

Dear Mr. Snide:

The purpose of this letter is to inform you of the Department's intent to close its investigation/remediation at the above referenced site. If the closure requirements are met, no further remedial actions will be required at this time. However, if a problem arises in the future as a result of this release, Chieftain Van Linas will remain responsible for further remedial actions.

Since ground water has been impacted, the Department is required by law to publish the proposed site closure for a 30-day public comment period (copy enclosed). You may also submit comments concerning the proposed closure during this period. If the Department receives a comment which is justified, additional remedial actions may be required. After the end of the public notice period, you will receive a letter from the Department specifying the closure activities which must be fulfilled before the site can be formally closed.

Thank you for your cooperation in this matter. If you have any questions or comments, please contact me at (402) 471-4230.

Sipcerely,

Neal Heil, Geologist

LUST/ER Section

Water Quality Division

nh Enclosure

#### PUBLIC NOTICE

#### WEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY Lincoln, Mebraska

Pursuant to NDEQ's Title 118 - Ground Water Quality Standards and Use Classification, public notification and opportunity for comment is hereby given of the following:

- 1. On June 26, 1992, NDEQ was notified of a release of diesel from an above ground storage tank owned and operated by Chieftain Van Lines and located at 7201 Main Street, Ralston, Nebraska. A legal description of the property is: NE/SE/NE, Section 11, Township 14 north, Range 12 east, Douglas County.
- 2. Follow-up investigation determined the effect of the leak and remedial actions proposed by NDEQ. The investigation by NDEQ led to a determination that the ground water contamination event is defined as remedial action class three (RAC-III).
- 3. Remedial excavation removed the bulk of the petroleum released. Subsequent investigation has determined that ground water was contaminated by the petroleum release. The Department has determined that the release does not pose a threat to human health, safety, and the environment. The Department proposes that no further actions be taken to investigate or remediate this release.

Information regarding this release is contained in NDEQ file SP #062692-KM-2335.

Any person may receive further information or submit comments on the proposed action, and request or petition NDEQ for a hearing, in writing, stating the nature of the issues to be raised in the hearing, on or before <u>February 28, 2000</u>. A final decision by the Director will be made in a manner provided by Title 115, NAC Cn. 5. Direct written correspondence to: Director, NDEQ, P.O. Box 98922, Lincoln, NE 68509. You may also call David Chambers at 402/471-2186 with comments or if alternate formats of materials are needed. TDD users call 800/833-7352 and ask the relay operator to call 402/471-2186.

Received 95/18/89

REPORT OF
DETAILED SITE ASSESSMENT
BUILDERS SUPPLY COMPANY
5701 SOUTH 72ND STREET, OMAHA
NIC 6200-89-285
MAY 9, 1989



# REPORT OF DETAILED SITE ASSESSMENT BUILDERS SUPPLY COMPANY 5701 SOUTH 72ND STREET, OMAHA NTC 6200-89-285 MAY 9, 1989

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# REPORT OF DETAILED SITE ASSESSMENT BUILDERS SUPPLY COMPANY 5701 SOUTH 72ND STREET, OMAHA NIC 6200-89-285 MAY 9, 1989

#### 1.0 INTRODUCTION

#### 1.1 Purpose and Scope

The purposes of this assessment were to determine (1) the extent of soil and groundwater hydrocarbon contamination; (2) obtain site-specific hydrogeologic data at Builders Supply Company, located at 5701 South 72nd Street in Omaha; and if necessary (3) present recommendations regarding remedial action.

The scope of service included the following:

- Review background information;
- 2. Mobilize a truck-mounted drill rig and crew of three, one of which is an environmental professional:
  - Advance 10 continuous flight auger borings;
- 4. Obtain two representative undisturbed soil samples for laboratory permeability tests;
- 5. Screen recovered soil samples for organic vapor concentrations using an H-Nu photoionization analyzer, and for hydrocarbon contamination using olfactory and visual indicators;
  - Install monitoring wells in four borings;
- 7. Develop the wells until relatively sediment-free water is obtained;
- 8. Obtain representative water samples from the wells and analyze for concentrations of benzene, toluene, xylene and total hydrocarbons as gasoline and fuel oil:
- 9. Obtain groundwater level data in the wells and determine top of well elevations, referenced to a local datum point set equal to 100.00' to infer groundwater flow direction;



- 10. Grout the borings closed upon completion of drilling operations;
- 11. Review available information regarding water wells, utilities and locations of sanitary or storm sewers in the area; and
- 12. Prepare a written report detailing project results with conclusions and recommendations for additional site work.

#### 1.2 <u>Background Information</u>

The site is located at 5701 South 72nd Street, Omaha, Nebraska, and is depicted on Appended Figure 1. It is our understanding that four underground storage tanks were removed from two separate excavations at the site. Regular gasoline was contained in one 10,000, one 8,000 and one 2,000 gallon tank, and diesel fuel was stored in one 10,000-gallon tank. During a site visit by the Nebraska Department of Environmental Control (NDEC) after the tanks were removed, hydrocarbon-contaminated soils and groundwater were observed in the base of the west excavation. A detailed site assessment was requested by the NDEC.

#### 2.0 PROJECT RESULTS

#### 2.1 Site Conditions

The site topography is essentially flat. The site is located approximately one-quarter mile west of the Little Papillion Creek. Site soils are characterized by lean clay fill near the surface, underlain by alluvial soils. Alluvial soils in the area have been deposited during flooding episodes of the neighboring Little Papillion Creek. Based on previous drilling experience in the area, it is likely that silts and clays exist to a depth of approximately 40' where sands, extending to bedrock, are likely to be encountered. Bedrock is expected to be composed of limestones and

shales of the Kansas City Group, Pennsylvanian System lying at depths estimated to be in excess of 70°.

#### 2.2 Soil Borings

Ten flight auger borings were advanced at the site to depths of 20' to 25' below grade at the locations shown in Figure 2. Boring logs are included in the Appendix. Surficial soils over portions of the site consisted of lean clay fills up to 8' thick. These fill soils were likely placed either to level the area, or to raise the elevation above flood stage. Portions of the area under report were topped with asphalt pavement.

The alluvial soils encountered were almost exclusively silts and clays of low to medium plasticity, which were field classified under the Unified Soil Classification System as ML (silt) to CL (lean clay). These deposits extended to depths of at least 25', the depth of our deepest borings. Previous drilling experience in this general area suggests these alluvial silt and clay deposits exist to depths of 40' to 45' below current grade, where alluvial sands will likely be encountered.

#### 2.3 Monitoring Well Installation

Temporary groundwater monitoring wells were installed at boring locations DH-2, DH-3 and DH-10; a permanent monitoring well was installed at DH-9. These wells were designated NW-2, 3, 10 and 9, respectively. Construction details for the wells are shown on the "Monitoring Well installation" forms presented in the Appendix. Figure 2 (appended) depicts the location of the monitoring wells.

The monitoring wells were installed to gather data concerning groundwater depth, direction of flow, hydraulic gradient and to collect represent-



ative groundwater samples. The temporary wells have not been removed to date and remain accessible for conversion to permanent wells.

#### 2.4 Groundwater Levels

Depth to groundwater was measured in borings and monitoring wells with an electronic water level indicator. The results of these measurements are presented in Table 1 below. The inferred groundwater flow direction is to the southeast, and is shown on appended Figure 3.

Table 1

Grountwater Level Data

January 30, 1989

Well No.	Reference Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-10	97.83	15.58	82.25	Slight fuel-like odor
MW-2	99.15	16.11	83.04	Slight fuel-like odor
MW-3	96.89	14.46	82.43	No odor
MW-9	98.31	18.48	79.83	No odor

## 2.5 Evidence of Contamination

As the borings were advanced, representative soil specimens were screened for evidence of petroleum contamination using visual and olfactory methods. Specimens were also screened for organic vapor concentrations using a photoionization detector. The location, depth and relative degree of contamination, based on readings, odor and appearance, are noted on the appended boring logs and are summarized in Table 2 below.

Table 2

<u>Evidence of Contamination</u>

Boring	<u>Comments</u>	
DH-1	Slight fuel-like odor	H-Nu was not available
DH-2	Slight fuel-like odor	H-Nu was not available
DH-3	Slight fuel-like odor	H-Nu was not available
DH-4	No hydrocarbon-like odor	H-Nu was not available
DH-5	Slight to moderate fuel-like odor	H-Nu -
D!{-6	No hydrocarbon-like odor	0' to 13' - <1 to 7 ppm 13' to 19' - 20 to 140 ppm 19' to 20' - 2 ppm H-Nu - <1 ppm
D11-7	No hydrocarbon-like odor	H-Nu - 3.2 ppm
D11-8	No hydrocarbon-like odor	H-Nu - <1 ppm
D11-9	No hydrocarbon-like odor	H-Nu - <1 ppm
MV-10	Slight gasoline-like odor	H-Nu - 15 ppm

Representative groundwater samples were collected from monitoring wells MW-10, 2, 3 and 9, and also from boring DH-5. These groundwater samples were analyzed for concentrations of benzene, toluene, kylene and total hydrocarbons as gasoline. The results are summarized in Table 3 below. The laboratory reports prepared by Nebraska Testing Corporation and Twin City Testing Corporation are included in the Appendix.

Table 3
Chemical Analysis of Groundwater

Boring	<u>Berzene</u>	Toluene	Xylenes	Total HC (as gasoline)
MW-10	<1	<1	<1	<500
MW-2	<1	<1	<1	<500
FW-3	<1	<1	<1	500
IW9*	<1	<1	<1	< 1
DII-5	<1	<1	<1	600

All values are in ug/1, parts per billion.

<sup>\*</sup>MW-9 was resampled and reanalyzed after the first analysis proved inconsistent with field observations.

The chemistry results suggest that low concentrations of hydrocarbon contamination exist in the vicinity of MW-3 and DH-5, with lesser amounts near monitoring wells MM-10 and MW-2.

# 2.6 Permeability Results

Undisturbed soil samples were obtained from boring MM-1. These samples were selected as being representative of soils surrounding the excavation area.

Two laboratory permeability tests were conducted to obtain relative permeability parameters. Tests were run in the horizontal direction. Soil samples were classified as CL-lean clay under the Unified Soil Classification System. Test results are summarized in Table 4 below. A complete laboratory report of the analyses is included in the Appendix.

Table 4

Permeability Results

Sample Number	Sample <u>Depth</u>	Direction	Average Permeability (ft/day)
M4-10	14-15¹	Horizontal	7.87 x 10 <sup>-4</sup>
M4-10	15-16'	Horizontal	1.10 x 10 <sup>-3</sup>

In addition, one in-situ permeability test was run on DH-2 (MM-2). The analysis of the test data suggests the hydraulic conductivity of the sediments near the water table is 2.7%10<sup>-5</sup> cm/sec (0.076 ft/day). Test data and calculations are appended.

# 2.7 Utilities and Potable Water Supply Wells

The following subgrade structures have been identified as existing in the immediate area of the site.

An 18" diameter interceptor sewer exists approximately 50' south of the site. An abandoned sewer line is shown crossing the site on a sewer plan



which was supplied by the City. A plan depicting the proximity of these lines to the site is appended as Figure 5.

No basemented structures or potable water supply wells have been identified in the area.

#### 3.0 DISCUSSION

The results of the subsurface hydrocarbon leak assessment indicate a generalized soil profile consisting of fill underlain by fine grained alluvial silts and clays to depths approximately 40° below grade. The underground storage tanks were located in these alluvial soils.

Laboratory permeability test results suggest an estimated horizontal hydraulic conductivity of  $1.1 \times 10^{-3}$  ft/day for these sediments. Based on the soil type and permeability rate, groundwater flow rate is estimated to be 0.046 ft/year horizontally. This rate was calculated using the formula V = K1/h

where V = flow rate

K = hydraulic conductivity

I = hydraulic gradient (ratio of change in head pressure
 per unit distance)

n = estimated porosity

(Calculations are shown in the Appendix.)

Data obtained from groundwater samples suggests the highest concentration of hydrocarbon contamination is located in the vicinity of the tank excavation, near MW-3 and DH-5. Concentrations of dissolved hydrocarbon contamination from other sampled locations are considerably lower.

The presence of both gasoline and diesel fuel contamination is suggested by the results of our chemical analyses.



Based on our field and laboratory work, the inferred areal extent of soil and groundwater contamination is limited to an area immediately surrounding the tank excavation, as depicted on appended Figure 4.

The inferred groundwater flow direction is to the southeast. This inferred flow direction is based on site topography, site proximity to the neighboring Little Papillion Creek, and monitoring well water elevations.

Based on the relatively low concentrations of dissolved hydrocarbons in monitoring wells, and the relative low permeability of site soils, in our opinion it is unlikely that utilities or any potable water supplies would be adversely affected by the hydrocarbons detected in the groundwater and soil by the current assessment. Further, no basemented structures are known to exist within one-fourth miles of the site in the inferred down-gradient direction.

Sewers existing in the immediate area likely lie approximately 10' above the water table. In the vicinity of the sewer line, any contaminants most likely lie in close proximity to the groundwater table contact. Therefore, we feel that the sewer is unlikely to be adversely impacted, due to the vertical separation noted between the sewer and the contaminant.

#### 4.0 CONCLUSIONS

Bused on the results of our observations and testing, our conclusions are as follows:

- Both gasoline and diesel fuel contamination has been observed in the vicinity of the underground storage tank excavations;
- 2. Hydrocarbons have contaminated groundwater and soils in the immediate vicinity of the groundwater table, and have been detected as dissolved hydrocarbons as gasoline and fuel oil in the groundwater;



- 3. The extent of the hydrocarbon contamination appears to be limited to the vicinity of the removed underground storage tanks, and trends southeast;
- 4. The source of contamination and much of the hydrocarbon contaminated soil has been removed subsequent to removal of the underground storage tanks; and
- 5. It is unlikely that utilities, subgrade structures or potable water supplies will be adversely affected by the observed hydrocarbon contamination.

### 5.0 RECOMMENDATIONS

Based upon the above information, the following recommendations are made:

- 1. Temporary monitoring wells 3, 9 and 10 should be converted to permanent wells;
- 2. An additional permanent monitoring well should be installed in the vicinity of DH-8; and
- 3. Monitoring wells should be sampled bi-annually for two years, and water samples analyzed for concentrations of benzene, toluene, xylenes and total hydrocarbons as gasoline and total recoverable petroleum hydrocarbons.

#### 6.0 METHODS

### 6.1 Contamination Reduction and Soil Sampling

The drill rig and tools were steam cleaned prior to mobilization and between each boring. The wash water was disposed of through run-off and evaporation. Cuttings were thin-spread on-site.

The split-barrel sampler was washed with a scap and water solution and rinsed in potable water prior to collecting each sample. Wash and rinse waters were disposed of on-site through infiltration.

Soil sampling was performed in accordance with ASTM D-1586-84. Using this procedure, a 2" outside diameter split-barrel sampler is driven into



the soil by a 140 pound weight falling 30". After an initial set of 6", the number of blows required to drive the sampler an additional 12" is known as the "penetration resistance" or "N value." The N value is an index of the relative density of cohesionless soils and the consistency of cohesive soils.

### 6.2 Soil Screening

Soils in the disposal area were scanned with an H-Nu Model 101 photodomization analyzer equipped with a 10.2eV lamp and calibrated for direct reading in property volume/volume of benzene. Fresh soil surfaces were exposed and the H-Nu probe immediately placed within 1" to 2" of the soil surface.

### 6.3 Classification

As the samples were obtained in the field, they were visually and manually classified by the crew chief in accordance with ASTM D-2487-94 and 2488. Representative portions of the samples were then returned to the laboratory for further examination and for verification of the field classification. Logs of the borings, indicating the depth and identification of the various strata, water level information and pertinent information regarding the method of maintaining and advancing the drill holes, are appearable. Charts illustrating the soil classification procedure, the descriptive terminology and symbols used on the boring logs are also appended.

### 6.4 Munitoring Well Installation and Development

Monitoring well construction and installation details are provided on the "Installation of Monitoring Well" data sheets appended.

The site monitoring wells were developed until relatively sediment-free water was produced, using a bottom-loading Teflon bailer.



### 6.5 Surveying

Grade elevations of borings were surveyed to the nearest 0.1' and the top-of-riser elevations of wells, as well as surface water locations, were surveyed to the nearest 0.01'. Elevations were referenced to the center point of the new east pump island; the benchmark set to equal 100.00'. Horizontal locations were measured to the nearest 2'.

### 6.6 Water Level and Product Thickness

All groundwater level measurements were obtained by using an electronic measuring device which indicates when a probe is in contact with the groundwater in the well. Measurements were obtained by lowering the device into the well until it indicated the water surface had been encountered, and by measuring the distance from the top of the riser pipe to the probe. All measurements were reported to the mearest 0.01'; however, the manufacturer's reported accuracy for the instrument is 0.04'.

Product thickness was measured by bailing the well with a translucent Teflon bailer and measuring the apparent thickness of product it contained.

### 6.7 Water Quality Sampling; Chain of Custody

Samples were collected using laboratory-cleaned, bottom-loading Teflon bailers. Separate bailers were used for each well. The product samples were collected in 40 ml vials and one liter laboratory-prepared glass containers.

Upon completion of a sample, a chain of custody log was initiated. The chain of custody record included the following information: project, work order number, shipped by and to, sampling point, location, field identification number, date and time taken, sample type, number of containers, anal-

yses required, sampler(s) signature(s), etc. As few people as possible handled the samples.

The chain of custody records were shipped with the samples to the laboratory. Upon arrival at the laboratory, the samples were checked in and signed over to the appropriate laboratory personnel. A copy of the chain of custody was turned over to the project manager. Upon completion of the laboratory analyses, the completed chain of custody record was returned to the project manager.

### 7.0 STANDARD OF CARE

The recommendations contained in this Report represent our professional opinions. These opinions were arrived at in accordance with currently accepted hydrogeologic and engineering practices at this time and location. Other than this, no warranty is implied or intended.

Prepared and submitted by:

NEBRASKA TESTING CORPORATION

John A. Christiansen

John A. Christiansen Geotechnical Engineer

Reviewed by:

William F. Willia

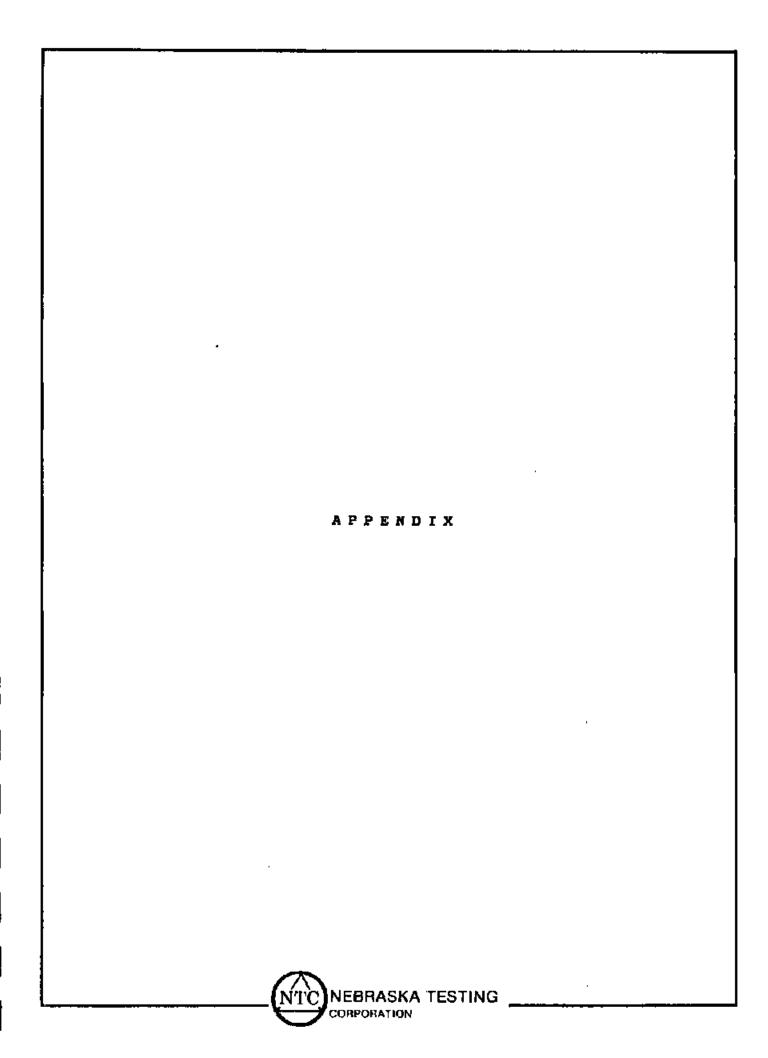
Project Geologist

This Report will be reviewed in accordance with our Quality Assurance Program. This service is provided as an additional assurance to you that work was performed with the level of care and skill ordinarily exercised by members of the profession practicing under similar conditions at the time the service was performed. A signed copy of this Report will be forwarded to you upon completion of our review process.

This Report reviewed by:

Robert A. Wojciak, Project Manager

Proofreed by:



# FIGURE 1 SITE LOCATION BUILDERS SUPPLY 5701 SOUTH 72nd STREET OMAHA, NEBRASKA

NTC 520-89-285 APRIL 27, 1989

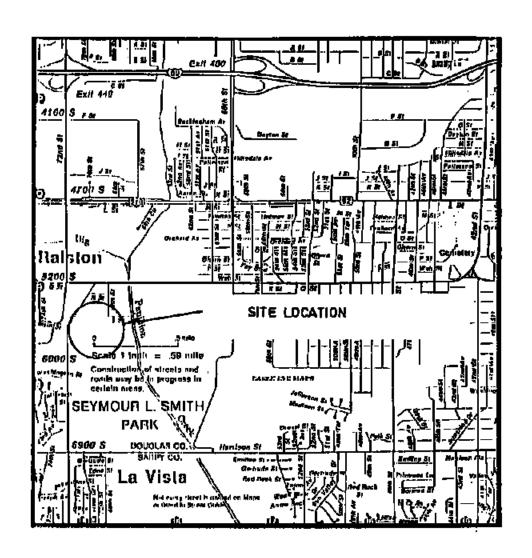
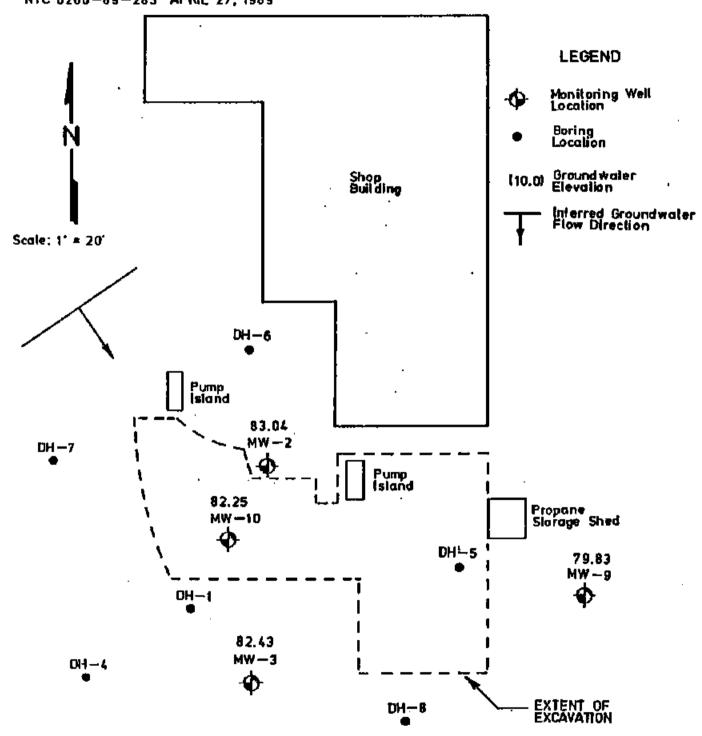


FIGURE 2
BORING-MONITORING WELL PLAN
BUILDERS SUPPLY
5701 SOUTH 72ND STREET
OMAHA, NEBRASKA
NTC 6200-89-285 APRIL 27, 1989

LEGEND Monitoring Well Location Boring Location Shop Building Scale: 1" = 20" DH-6 Pump Island MW-2 DH-7 Pump (sland Propone Storage Shed DH-5 ' MW-gDH-1 E-WM DI4-4 EXTENT OF EXCAVATION DH - B

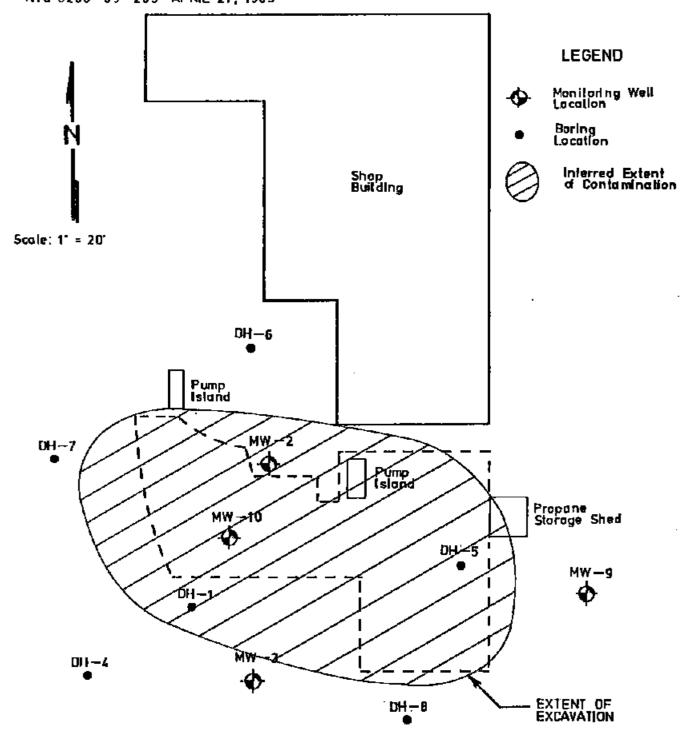
Railroad Spur

FIGURE 3
INFERRED GROUNDWATER FLOW DIRECTION
BUILDERS SUPPLY
5701 SOUTH 72ND STREET
OMAHA, NEBRASKA
NTC 6200-89-285 APRIL 27, 1989



Railroad Spur

FIGURE 4
INFERRED EXTENT OF CONTAMINATION
BUILDERS SUPPLY
5701 SOUTH 72ND STREET
OMAHA, NEBRASKA
NTC 6200-89-285 APRIL 27, 1989



Raitroad Spur

FIGURE 5 SEWER LOCATION BUILDERS SUPPLY 5701 SOUTH 72ND STREET OMAHA, NEBRASKA AREA 721 NTC 6200-89-285 APRIL 27, 1989 720 **ACRES** CITY LIMITS BUILDERS SUPPLY IIJ AC SAUFLING AIR C. B. RR. CITY LIMITS. 18 11 . 722

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4	MOIBE, SIIGHTI, GOL	, ,	(511)			Ì	1			
5_						ļ .			l	
]-[					_	[	]			ими - 0.2 ppm
]	LEAN CLAY, dark gray				UVIAL	[	}			•
	moderate plasticity			103	t.s	L				HNu - 1.0 ppm
]	mottled greenish gra	ау	(CL)			[			l	HMU - I.O ppm
10]						L				HNu - 4.6 ppm
" ]						L				
]						_			1	нио - 7.0 ррм
]		:				Ļ				
	CLAYEY SILT, browning moist to saturated,			ł		1				ниц - 140 ppm
15-	soft		(ML)	j		-	_		l	ANu - 90 ppm
-				ł		-	V.		•	****
				j		<u> </u>				iinu - 60 ppm
-				ł		}-				11Nu - 20 ppm
-				•		}				HNu - 2 ppm
20-		<del></del>	-	<del> </del>		<del> </del>	†			III.
-	Bottom of hole at 2	0.0'		]		ŀ		İ		
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<u> </u>				L		 	1	26-1		COMPLETE 1-26-89
ļ.——	-11	L MEASUREME	NTS 			START	<u> </u>	-0-(	<del></del>	COMPLETE T SO-03
DATE	TIME DEPTH DEPTH	DEPTH DEPTH	BAILED D	IEP1HS	. WATER LEVEL	METHOD			A. Q-	
l-26	14: 20 20.0	15.1	fo		16'	 	Mol	oi le	e Dri	l11 B-57, <b>∜6</b>
			10				<b>e</b> 1	ay l	oit,	rock bit, 0-1'
		-	<u>1</u> 9			CHEM C	HIEF	Dat	nmani	n/Lochner

				Ĺ	OG OF T	EST I	BORING					
		<u> </u>					LE1*	= 5'		. 8	ORING	NO. <u>DH-6</u>
PROJEC	r <u>Bui</u>	<u>lders Su</u>	<u>pply, 72</u>	and Stree	<u>et, Rals</u>	<u> ton</u>		,	<del>1=</del>		<del></del> -	-7
DEPTH IN		DESCR	PHON OF M	ATEMAL		GE	OLOGIC			SA	MPLE	HYDROCARBON
FEET	SURFA	CE ELEVATIO	ON				RIGIN	N.	WL	NO.	TYPE	OBSERVATIONS
	<b>G"</b> λS	PHALT	· · · · · · · · · · · · · · · · · · ·			ASP	HALT		Γ			IINu - background
		CLAY, da ate plas		, moist,	stiff, (CL)	FIL	L	[				reading 0.1 to 0.2 ppm
5_	modera		ticity.	moist,		SOI	LS UVIAL	<u></u>	:			
10								}				No odors detecte
								<u> </u>  -				iiNu - 0.2 ppm
15_		CLAY, grate to h		n, moist sticity	, stiff, (CL)			-  -				
1		Y SILT.		turated	, soft, (ML)			-	V			
20		<del>_</del>						<b>├</b>	<u> </u>	Ì	:	
-	Botto	m of hol	e at 20.	.01				- -				
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		W	ATER LEVEL	MEASUREMB	нтя			SIARI	<u> 1</u> -	-26-	-89	_ COMPLETE1-26-89
DATE	TRAC	SAMPLED DEPTH	CASING DEPTH	GVAE-M OELIH	na/LED 0		WATER LEVEL	мезнос			1, 0-	
1-26	15:30	20.01	<b> </b>		<del>10</del>		<del></del>					ill B-57, #6
					10			Clay	_bi			; rock bit 0-6*
		l	l	l			<u>                                      </u>	GREW C	HIEF	Da	anun as	n/Lochner

1				Ĺ	.OG OF 1	EST E	BORING						
	JOB NO. 6200-89-285 VERTICAL SCALE 1" = 5' BORING NO. DB-7 PROJECT Builders Supply, 72nd Street, Ralston												
PROJE	CT Build	lers Sup	ply, 72	nd Stree	t, Ralst	on	<del></del> _	;=	_	,		i	<del></del>
DEPTH	:	DESCR	RPTION OF M	ATERIAL		GE	DF0GIG			5A	MPLE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
FEET	["SURFA	CE ELEVATI	ON			Õ	HIGIN	N	WL.	NO.	TYPE	OBSERV	4110113
	-'6"-AS	PLAIF				ASP	HALT		厂				
			rk gray, . modera			FIL	<b>I.</b>	- -				-	
5_	Some 9	green <b>mo</b>	ttling					}				No odors	detected
10	gray,	moist.	rk gray stiff, notes	noderate		ALL SOI	UVIAL LS	-				HNU 3	.2 ppm
15-								- - -					
20			brownish te plas		soft, (ML)			- - -	▼		-		
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ļ,	L	w	ATEN LEVEL	MEASUREME	NTS	· -		STARE	1	26	89	COMPLETE	1-26-89
DATE	1144E	SAMPLED OEPHI	CASMG GEPTH	CAVEIN DEPIH	BAILED	ÆÞ I HS	MATEN	METHO	6'	' PA	4, 0	-20 '	<sub>8</sub> ,16:15
1-26	16:15	.20.0.		ļ			_18_9'	<u> </u>	Me	<u>bil</u>	le D	i <u>ll B-57</u>	<u>#6</u>
<b> </b>			·	<del></del>			<b>.</b>	Cla	v_bi	it E	5" <u>-</u> 20	rock_	oit 0-6"
]				<u> </u>	<del>10</del>		<u> </u>	CNEW C				nn/Lochne	
ļ		<u>.</u>		<u></u> -	•		TESTING				L'induité i		
M10 69 3	787			•		HLATTENN							

				L	OG OF T	EST E	ORING						
		00-89 <u>-28</u>		<del></del> -			LE1'	<u>' = 5</u>	1	. B	ОЛІМВ	NO. <u>Dl</u>	<u>:-8</u>
:	crBu1;	lders Su			et, Rals	ton_	<u></u>	1	1		MPLE	<del></del>	
DEPTH IN		DESCRI	IPTION OF M	ATERIAL			LOGIC			i—	TI	HYDROC OBSERV	
FEET	SUNFA	CE ELEVATIO	ис	<u> </u>	<del></del>		nigin Hali'i	N .	<u>  WL</u>	NO.	TYPE		
	LEAN C	CLAY, da	rk gray.	moist.	stiff,		<u>naur</u>	1	1			No odor	s detecte
		ate plas		· •	(CL)		_ '	1			li		
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-		CLAY, br					UVIAL	ŀ					
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20_	<del></del>			. ——		<u> </u>		╇			}	,	
-	Rotte	m of hol	e at 20	.01		İ		}				•	
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	<del></del> -	1	1	MEASUREME	N12		,	===	•				
DATE	TIME	SAMILED	CARING	CAVE-IN DEPTH	BAILED	EPTH\$	LEVEL	METHO	0 6	FA	0-	20'	<u>#_13:05</u>
1-30	13:05	20.01			le		17.5'	.[	Mq	b±1	e Dr	<u> 11 B-57</u>	#6
<b> </b> ——	·   <del></del>		- <del></del>					·			bLt		
}		·			la			CREW				n/Lochnes	<b>:</b>
				·								· - · · · · · · · · · · · · · · · · · ·	

١				L,	OG OF T	EST I	BORING						
YOU NO		200-89-2					LE <u>1" :</u>	<u> </u>		. 8	ONING	NODI	<u>-9</u>
1	or <u>Buil</u>	ders Sur	ply, 72	<u>nd Stree</u>	t, Rals	on .	<del>_</del> <del>.</del>		=	ī	<del></del>	<del></del>	<del></del>
DEPHI		DESCR	IPTION OF M	AIBRIAL		) GEO	) L QGIG		1	<u> 5</u> A	MPLE	HYDROC	
FEET	<b>∦</b> SURFA	CE FLEVAIR	ом				RICHN	N	WL.	HO.	TYPE	OBSERVA	TIONS
	<u>aro</u>					<del>-</del>			_				
l i	LEAN	CLAY, ye	llowish	brown,	moist,	FII	.L	Ì.	1		l ľ	No odors	detecte
{	stiff	, modera	te to h	igh plas	ticity			1	l			•	
1 1					(CL)		•	ŀ	1				
l _:I								<b> </b>	1				
5-	LEAN	CLAV de	rk grav	, moist,	atiff.		AIV IAL	ŧ	1		<b>i</b>		
l -[				wood pi		SOI		ŀ	1				
-	root				(CT)			ŀ					
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-	CLAYE	Y S1LT-	medium	to dark	gray.			ŀ			1 1		
1				w to mod				t			1	!	
15	plast	icity, w	ood pie	ces, roo	t harrs,	,		t		ł			
^^-		staining			$\Gamma$ -W $\Gamma_{M_{p_p}}$			<b> </b>	l_	'	<b>1</b> i		
1 1	Recom	ing satu	rated a	£ 16'				t	\▼.	ł			
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20_	<del></del> -				<del></del>	├		<del>├─</del> ┈	1		li		
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	-1	ı	ı——	MEASUREME 	NTS		ı———	START	<u> </u>				<u> </u>
DATE	time	SAMPLED	ÇASING DEPIR	CAVE IN	BAILEO I	EPINS	LEVEL WATER	METHOL	6"	FA	, 0-2	20'	<u>و 13:41</u>
1-30	-	20.01			le	 '	16.5		Moi	bil	e_Dr:	111 B-57,	#6
					lo								<u> </u>
					<u> </u>	<u></u>					<u>bit</u>	nn/Lochne	
ł		l	l	l <u></u>	10	·	J	CNEW C	HEF		CHRITHET I	TOCHING	· ·

	LOG OF TEST BORING											
JOB NO		UU- 89 <b>-</b> 28					LE <u>1" =</u>	51			onina	NODII-10
PROJEC	r <u>Bui</u>	lders Su	pply, 7	<u>2nd Stre</u>	et, Rals	ton					il Sansato i	
DEPTH		DESC!\	PIION OF M	VIELAVT		O.E.C	DEGGIC			84	MPLE	HYDROCARBON
IN FEET	SUNFA	CE ELEVATIO	ON NO				HIGIN	N	WL	NQ.	TYPE	OBSERVATIONS
— <u> </u>	7" AS	PIIKET				ASI	TLAIR		<u> </u>	_		
		<u> </u>		olst, fi		FII		ļ .	1			
- 1		rigne b ed, slig			me (SW)	***	.U	ľ	•			
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t	LEAN	CI.AY, da	rk gray	, moist,	stiff,	ALI	UVIAL	T				61ight hydro-
1	iron	stains		•	(CL)	801	LS	<u> </u>	ł '			carbon odor
												HNu - 15 ppm
10-	Chance	ac (5)	to ave	en gray	-+ 11:	ŀ		[				
- 1	Chang	es color	m Are	en Arel		ŀ		[				
- 1											1	
- 1	Becom	ing very	moist,	somewha	t stiff	ļ				1	3T	[
15_								[		2	31	
									T.	, -	-	
- 1												
		_						Ĺ	1			
]				own, sat								
]	soft,	iron st	ains		(ML)						Į Ì	No apparent odor
20-								[			·	HNu - background
- 1								[				reading of 0.2pp
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25_								<u>[</u>	Ĺ			
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		w	NTER LEVEL	MEASUNEME	NIS		<u> </u>	SIART	_1=	23-	89	_ COMPLETE 1-23-89_
	SAMPLED CASING GAVEIN				- ERBETA	WATER	METHO	4-	1/4	" I.	D. HSA <u>4</u> 16:30	
DA1E 1-26	14:20	25.0	DEPIH		-  - <u>15 051</u>							ill B-57, #6
1-20	14:40	25.0			lo		<del>-13,93</del>					
		·			la				fi	nge	r bi	t, 0-25'
		i	]		io.			CHEW C	HEF	Dam	mann	/Lochner



### NEBRASKA TESTING CORPORATION

### PERMEABILITY TEST REPORT

Clien	le; _	Build	ers Suppl	y Company			
Proje Locat	et/ ion: _	Detai	led Hydro	carbon Leak Asse	ssment .		<u></u>
NTL 1	lo.: _	6200-	89-265		_ Date:	January	25, 1989
Туре	of Spec	imen;	Undistur	bed thin walled to	ube .		
	Boring	No.:	MW-10	Sample No.:	<u> </u>	Depth:	14-15'
80 <b>1</b> 1	Descrip	tion:	Lean clay	y, grayish brown	, very moist	, rather	tiff
Class Dat	ificati a:	on		PL <u>24</u>		% Pas No. 200	-
	Propert Initial			Lean clay, (		content	35.7
	Initial	Wet de	ensity	116.4 pcf	Initial dry	, density	85.8 pcf
	Initia]	satura	tion	100	Pinal satu	ration	100
	Initial	void i	atio	0.97	Final void	ratio	0.97
Speci	men Dim	ensions	s: Diamet	er <u>2.5*</u>	Height1	.0"	
Petme	ability	·:					
	9.45.	K_10 <sup>-3</sup>	in/day	2.78 x 10 <sup>-7</sup>	_ cw/sec _	7.87 x 1	0 <sup>-4</sup> Et/day
Test	Hethod:	_Fa1	ling head	<del></del>			
Rema r	ks :	llor	izontal	·			
					By: Sande	a Llends	ichs
					Şandı	a Hendric	ks

NTC 60-4/87



### NEBRASKA TESTING CORPORATION

### PERMEABILITY TEST REPORT

client:	Builde	rs Supply	Сопралу	<u> </u>	<del></del> -	
Project/ Location:	Detail	led Hydroc	arbon Leak As	ssessment		
HTG No.:	6200-1	39-285		Date:	January	25, 1989
Type of Spe	cimen:	Undistur	bed tliin:wal	led tube		
Boring	1.04	MW-10	Sample N	o.: <u>2</u>	Depth: _	15-16'
Soil Demori	ption:	Lean cla	y, grayish b	rown, very moist,	rather st	iff.
Ciossificat Dota:	ion	LL <u>41</u>	PE <u>23</u>	PI <u>18</u>	% Passi No. 200 S	•
ma(1 mwa-a-	<b>.</b>	Soil Type	Lean c	láy, CL		
Boil Proper Initia		content	35.5	Final water	content _	34.7
Initia	l wet d	ensity	<u>118.0</u> pcf	Initial dry	density _	87.1 pcf
Initia	1 satur	ation	100	Final satura	ation _	100 %
Initia	l void	ratio	0.94	Final void	ratio _	0.94
Specimen Di	mension	s: Diamet	er <u>2.5"</u>	Height]	1.0"	
Permeabilit	y:					
1.32	к 10 <sup>-2</sup>	in/day	3.87 x 1	0 <sup>-7</sup> cm/sec	1.10 x 10	3 ft/day
Test Method	: <u>Fal</u>	Ling head				
Remarks:	Hor:	zontal				
				By: Sand	ia Hendu	chs

Sandra Hendricks

### In-Situ Permeability Test Data Builders Supply Company NTC 6200-89-285 MW-10

Time	Water Level	<u>.H</u>	<u>Н/Но</u>
<b>O</b>	23.44	6.97	1.0
L	23.25	6.78	0,973
2	23.08	6.61	0.948
3	22.92	6,45	0.925
4	22.77	6.30	0.904
5	22.68	6.17	0.885
6	22.58	6.11	0.877
8	22.49	6.02	0.864
10	22.41	5.94	0.852
12	22.35	5.88	0.844
14	22.29	5.82	0.835
16	22.25	5.78	0,829
18	22.21	5.74	0.824
20	22,17	5.70	0.818
25	22.08	5.61	0.805
30	22.01	5.54	0,795
43	21.86	5.39	0.773
63	21.72	5.25	0.753
73	21.67	5,20	· 0.746
93	21.60	5.13	0.736
113	21.56	5.09	0.730

Ho = Total Head Differential at Time, T=0

H = Head Differential at Time, T

Static Groundwater Level at 16.47'

Bottom of Well - 24.98', 10' screen



### TIME LAG AND HORIZONTAL HYDRAULIC CONDUCTIVITY DATA AND RESULTS

### Hvorslev's Method

Client: Builders Supply Company

NTC: 6200-89-285

Project Name/Location: Hydrocarbon Leak AssessmentDate: April 27, 1989

Builders Supply Company

Omaha, Nebraska

Well No: MW-10

$$K_{\rm H} = \frac{r_{\rm c}^2 \ln(L/r_{\rm w})}{2LT_{\rm c}}$$

Riser radius  $(r_c)$ : 1" (2.54 cm) Screen length (L): 8.51' (102.12 in) (259.38 cm) Screen radius  $(r_w)$ : 1" (2.54 cm)

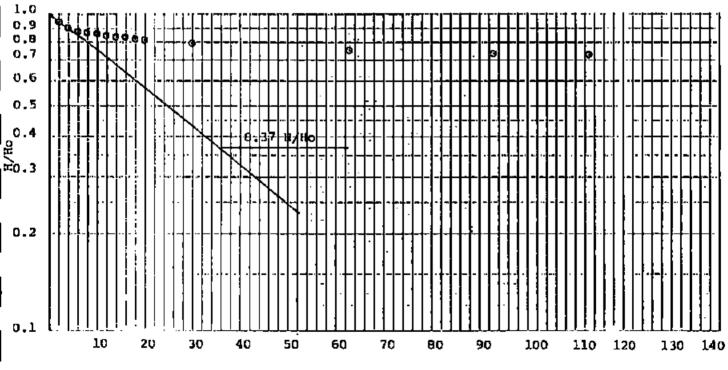
Time lag  $\{T_0\}$ : 2130 seconds

Horizontal hydraulic conductivity  $(K_{\rm H})$ :

35.5 minutes

2.7 x 10<sup>-5</sup>

27.9 ft/yr



Time, minutes

NTC 114(12/87)

### Estimated Migration Rate

$$V = KI/n$$

Using MW-2 and MW-9

$$I = 3.21 = 0.046$$

Horizontal laboratory permeability rate of  $1.1 \times 10^{-3}$  ft/day and the estimated porosity of 40% were used, due to the variability of the site soils.

V = KI/n

= (1.1X10<sup>-3</sup> ft/day) (0.046)

. 4

- $= 1.26 \times 10^{-4} \text{ ft/day}$
- = 0.046 ft/year



### NEBRASKA TESTING CORPORATION

### REPORT OF TEST OF

4453 South 67th Street PO Box 6075 Elmwood Station Omaha, Nebraska 88106-0075 Phone 402/331-4453

#### Groundwater

Feb. 17, 1989

NTC Na.:

6210-89-249

Report Date:

PO No. :

Lab No.

C 2104 - 2107

Project Name/ Builders Supply Company

Location

4701 South 72nd St., Omaha, NE

Client :

Builders Supply Company

Ordered by : David Lovitt

Date(s) Received: Jan. 31, 1989

:

er i nelah 471

Car ApA NO

Submitted by: Nebraska Testing Corporation

Test Hethod: Purge & Trap, Gas Chromatography

### TEST REBULTS

				ррь		<b>₽Pm</b>
Well No.	NTC <u>Lab No.</u>	Sample <u>[dentification</u>	Benzene	Toluene	Xylenes	Total HC (as gasoline)
MW 2	C 2104	Field #0131891359	< 1	< 1	< 1	< 0.5
MW-3	C 2105	Field #0131891406	< 1	< 1	< 1	0.5
MW-9	C 2106	Field #0131891420	< 1	< 1	5.2	4.3
DH-5	C 2107	Field #0130891630	< 1	< 1	< 1	0.6

Hydrocarbons observed were more characteristic of fuel oils than gasoline in all samples except C 2105.

CC: (2) Client

Submitted by:

NEDRASKA TESTING CORPORATION

Ву Lynn A- Khudtson, Director Scientific Div.

RESULTS SHOWN ARE RESULTS OBTAINED ONLY DN SAMPLES BY METHOD SHOWN, AND DO NOT NECESSARILY CONSTITUTE APPROVAL BY US OF THE SOURCE OR PRODUCT FROM WHICH SAMPLE WAS TAKEN.



### **NEBRASKA TESTING CORPORATION**

### REPORT OF TEST OF

### PO Box 6075 Elmwood Station Omaha, Nebraska 88108-0075

Phone 402/331-4453

4453 South 67th Street

### Groundwater

NTC No.:

6210-89-249

Report Date:

Feb. 17, 1989

PO No. :

Lab No.

C 2073

Project Name/

Builders Supply Company

Location

4701 South 72nd St., Omaha, NE

Client :

Builders Supply Company

Ordered by : David Lovitt

Date(s) Received: Jan. 27, 1989

:

Submitted by: Nebraska Testing Corporation

Test Method: Purge & Trap, Gas Chromatography

### TEST RESULTS

1				Ьbр		ББш
	NTC <u>Lab</u> No.	Sample <u>Identification</u>	Benzene	Tolyene	<u>Xylenes</u>	Total HC [as gasoline)
MW-10	C 2073	Field #127891150 Southwest of shop	<b>&lt; 1</b>	< 1	< 1	< 0.5

CC: (2) Client

Submitted by:

NEBRASKA TESTING CORPORATION

Βv Director Scientific Div.

Provide S

RESULTS SHOWN ARE RESULTS OBTAINED ONLY ON SAMPLES BY METHOD SHOWN, AND DO NOT NECESSARILY CONSTITUTE APPROVAL BY US OF THE SOURCE OR PRODUCT FROM WHICH SAMPLE WAS TAKEN.

NTC 51/4-87



PHONE 612/645-3601

DATE:

April 17, 1989

REPORT OF: CHEMICAL ANALYSIS

PROJECT:

BUILDER'S SUPPLY, 6200 89-285

REPORTED TO:

Nebraska Testing Laboratories

Attn: Mr. Bill Willis 4453 So., 67th Street Omaha, NB 68106

LABORATORY No. 4410 89-3680

### INTRODUCTION

This report presents the results of the analysis of a sample received on April 7, 1989 from a representative of Nebraska Testing Laboratories. The scope of our work was the determination of total hydrocarbons as gasoline, benzene, toluene, xylenes, and ethyl benzene using gas chromatographic techniques.

### SAMPLE IDENTIFICATION

MW-4 - TCT #119517

### METHODOLOGY

Gasoline concentrations were determined using methods similar to EPA Method 8020 with a Tekmar Liquid Sample Concentrator on a HP5890A gas chromatograph equipped with a flame ionization detector. Compounds were identified by column retention time and quantified by peak area comparisons to those of known standards using a VG Laboratory data system.

### RESULTS

The results are listed in Table 1.

### REMARKS

The sample was taken March 27, 1989. The sample was analyzed April 10, 1989. The sample was consumed in the analysis.

TWIN CITY TESTING CORPORATION

Mauleen. Maureen Murray GC Analyst

MM/CB/jg

Chris Bremer, Manager

Chromatography Section

Proofread b

### TABLE 1

### VOLATILE ANALYSIS

Parameter	MW-4	MDL (ug/L)
Total Hydrocarbons as Gasoline	ND	1
Benzene	ND	1
Toluene	ND	i
Xylenes	ND	1
Ethyl Benzene	ND	· 1

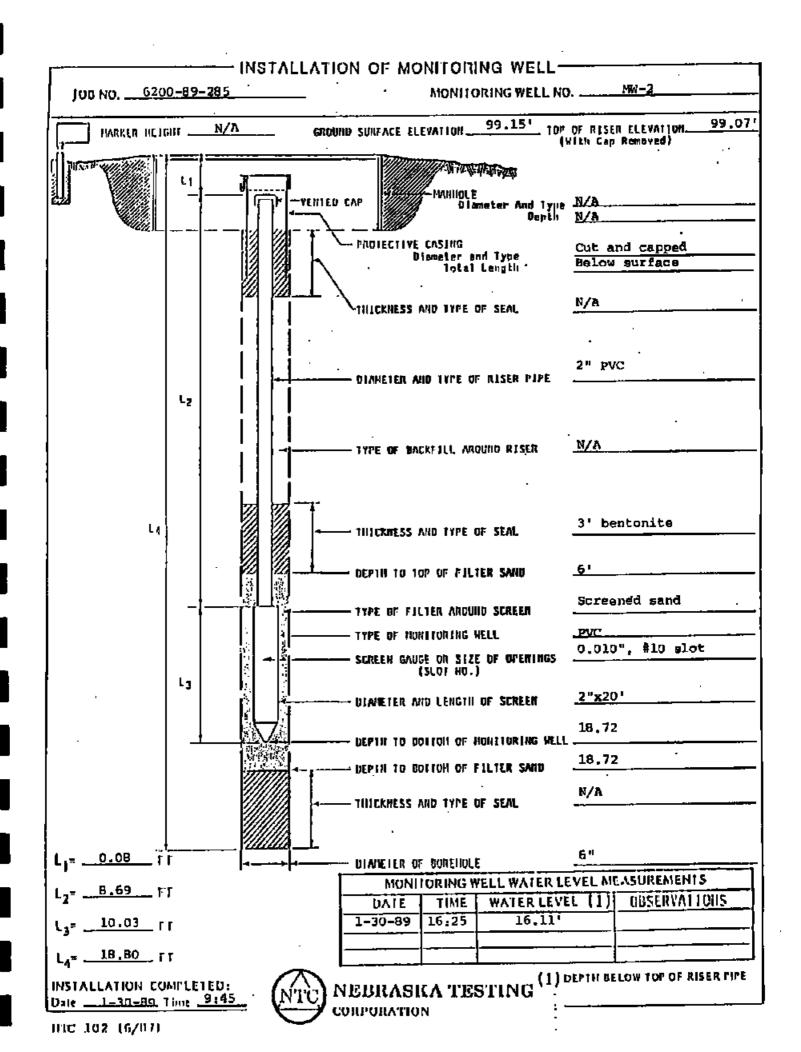
All values are in ug/L. ug/L is equivalent to parts-per-billion.

ND - Not Detected

MDL - Method Detection Limit

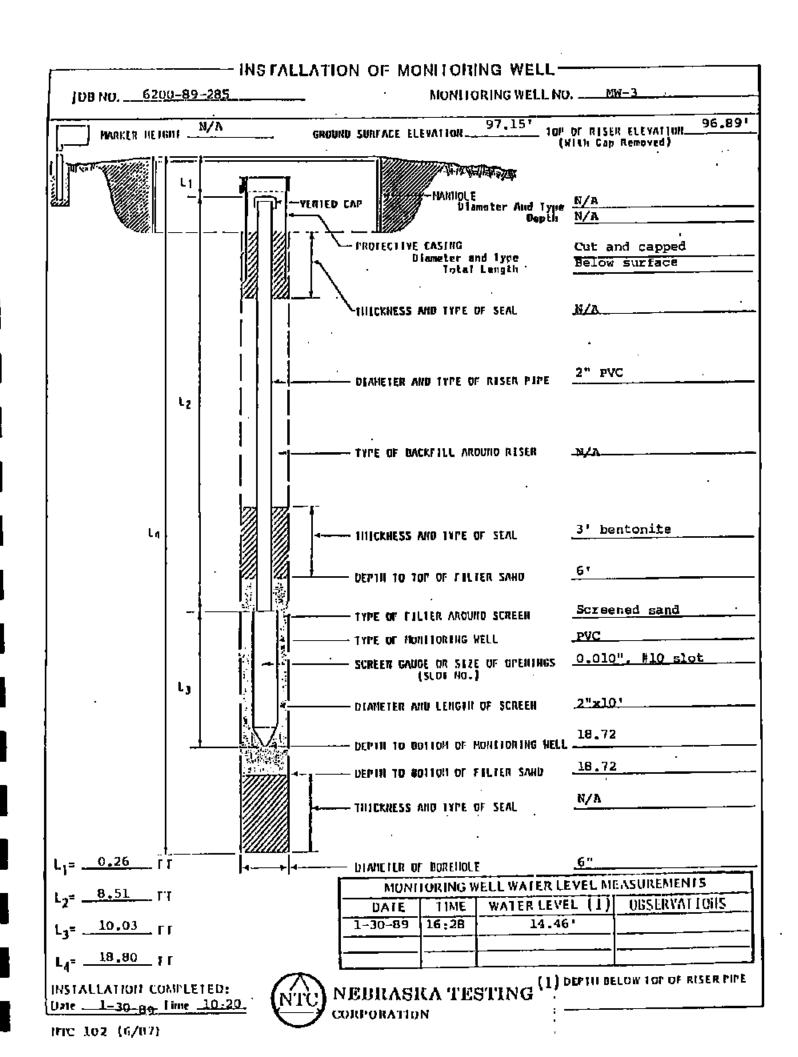
Laboratory No 4410 89-3680

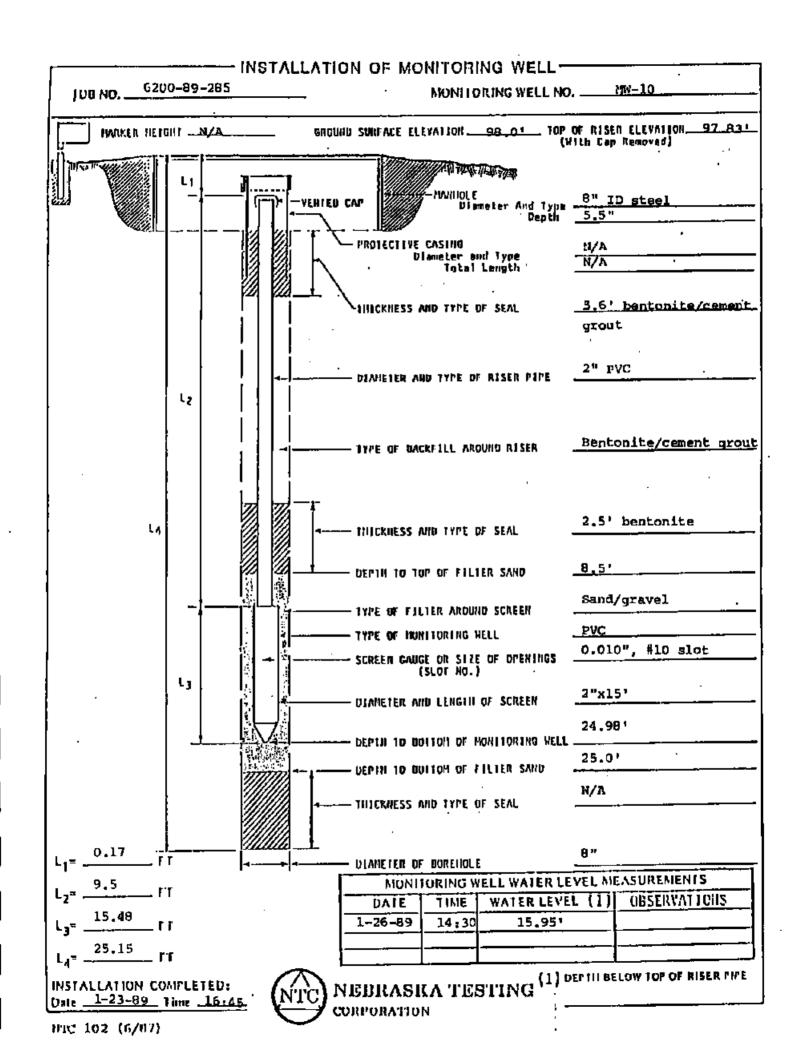




- INSTAI	LLATION OF MONITORING WELL-	<del></del>
JOB NO. 6200-89-285	MONITORING WELL NO	)
	GROUND SURFACE ELEVATION 96,52' 10P	OF RISER ELEVATION 98.31° (1th Cap Removed)
TI THE THE TAXABLE PARTY OF THE	PROTECTIVE CASING Diameter and Type Total Length THICKNESS AND TYPE OF SEAL	11/A N/A N/A
L <sub>Z</sub>	. DIAMETER AND TYPE OF RISER PIPE	2" PVC
	TYPE OF BACKFILL AROUND RISER	N/A
La	THECKNESS AND TYPE OF SEAL	3' bentonite
	OEPTH TO TOP OF FILTER SAND	Screened sand
	TYPE OF FILTER AROUND SCREEN	PVC
		0.010", #10 slot
L <sub>3</sub>	(SLOT NO.)  ———————————————————————————————————	2"x10'
	DEPTH TO BOTTOM OF MONITORING WELL	
	DEPTH TO BOTTOM OF FILTER SAND	20.0'
	THICKMESS AND TYPE OF SEAL	N/A
	<u>.</u>	- n ·
L <sub> </sub> = 1.79 FT	DIAMETER OF BOREHOLE	6"
L <sub>2</sub> " <u>10.0</u> Ff	MONITORING WELL WATER LEVE	
L <sub>3</sub> = 10.0 rr	1-30-89 16:30 18:48*	- 127 00000000000000000000000000000000000
L <sub>A</sub> =18.21 FT		
· '	<u> </u>	FPTH BELOW TOP OF RISER PIPE
INSTALLATION COMPLETED:  Date 1-30-89 Time 11:10	NEBRASKA TESTING (1) E	

PTC 102a(6/87)

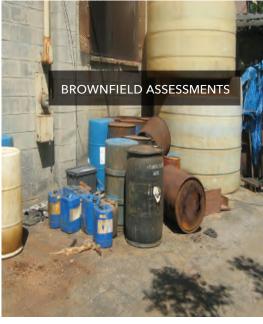




# APPENDIX E CREDENTIALS







### Environmental Services | Due Diligence

Numerous local, state, and federal laws have been established to protect people and the environment from contamination caused by industrial and hazardous waste, fugitive emissions, hazardous materials, and other pollutants. The generation and/or release of these and other environmental threats pollute the air, soil, and groundwater; affect human health; and create liability for property owners or those who purchase contaminated property.

### **Experience and Expertise**

Terracon specializes in due diligence services to identify and address environmental issues that pose risks to the community, our clients, and their investments. Whether evaluating environmental liabilities for acquisitions, making commercial loans or foreclosing on properties, owners and lenders rely on a Phase I Environmental Site

Assessment (ESA) to identify and quantify the cost of existing or potential environmental liabilities.

Our environmental experts, located in more than 114 offices nationwide with expertise in all 50 states, perform due diligence services on more than 10,000 projects every year. Our local knowledge, expertise, and familiarity with local regulations, regulatory agencies, and agency personnel allow us to provide you with the most complete reports, giving you peace of mind on your property or facility.

Terracon understands the value of local knowledge and knows which local agencies maintain the critical records to be reviewed to fully assess a particular property and identify environmental issues essential to your investment decisions. Our experienced scientists, engineers, and geologists will help you quickly identify

and evaluate the applicable information required by All Appropriate Inquiries (AAI) and American Society for Testing and Materials (ASTM) standards.

When environmental conditions are identified in the ESA, our team can prepare a scope of work and cost estimate for any follow-up assessment and/or remediation recommended including Phase II ESAs / Limited Site Assessments. The assessments can range from straight forward work scopes to comprehensive hydrogeologic assessments that evaluate the nature and extent of subsurface contaminants including the potential for vapor migration.

Terracon's customized due diligence services include:

- Transaction Screens
- Phase I ESAs
- Customized Assessments for Mergers and Acquisitions



Nationwide Terracon.com

Facilities

Environmental

Geotechnical

■ Materials

### Megan R. Hughes GROUP 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 w ells, site mapping, surveying, workplan and report development. Ms. Hughes responsibilities also include being an authorized project review er (APR) and Environmental Professional (EP) for Phase I Environmental Site Assessments.

### PROJECT EXPERIENCE

### Phase I and Phase II Environmental Site Assessments - Iowa, Nebraska, South Dakota, and North Dakota

Directs and prepares 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.

### 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 lowa Department of Natural Resources (IDNR) on behalf of the client.

### Avava, 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

### Megan R. Hughes (continued)

### Otoe County Landfill - Nebraska

Ms. Hughes' responsibilities includes management of semi-annual groundwater sampling events 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 Environment and Energy (NDEE) 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 anhyrous ammonia, carbon tetrachloride, nitrogen fertilizers, and a wide variety of pesticies. Clients include Scoular Grain Company, Cenex/Land O'Lakes, Farmland Industries (regional firms) as well as local grain elevator and farm cooperative companies.

### Kaitlyn M. Krason

### Field Scientist

### PROFESSIONAL EXPERIENCE

Ms. Krason is a field scientist in Terracon's Omaha, Nebraska office. Her duties include data collection, data evaluation, scheduling, site mapping, report development, and assisting with other projects as needed. She has experience in conducting a variety of Phase I Environmental Assessments, threatened and endangered desktop species surveys, and water quality sampling for various parameters.

### PROJECT EXPERIENCE

### **Phase I Environmental Site Assessments**

Ms. Krason conducts Phase I Environmental Site Assessments in support of real estate transactions and due diligence purposes for various commercial and industrial clients in Nebraska, Iowa, and South Dakota. Ms. Krason's responsibilities include conducting site reconnaissance, obtaining and reviewing historical research, report preparation, and final recommendations.

### **Stormwater Inspections and Sampling**

Ms. Krason provides services for facilities subject to stormwater regulations. She has conducted sampling and inspections to assess stormwater drainage, outfalls, and runoff on USEPA regulated sites. Ms. Krason's experience includes measuring and recording stabilization parameters such as pH, chemical oxygen demand, and total suspended solids.

#### **EDUCATION**

Bachelor of Science, Fisheries and Wildlife – Conservation Biology, University of Nebraska-Lincoln

#### **CERTIFICATIONS**

OSHA 40-Hour Hazardous Waste Operations and Emergency Response (HAZWOPER) Training

Asbestos Inspector Nebraska, Iowa, South Dakota



## APPENDIX F DESCRIPTION OF TERMS AND ACRONYMS

Term/Acronym	Description
ACM	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).  Regulatory agencies have generally defined ACM as a material containing greater that 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.
	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.
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
Brownfields	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

Term/Acronym	Description
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 datasharing 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."
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.

Term/Acronym	Description		
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.		
	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		
PCB	ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability,		
1 00	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.		
	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		
Radon	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.		
	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business		
RCRA	practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month		
Generators	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	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are		
CORRACTS/TS	undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the		
Ds	environment from a RCRA facility.		
RCRA Non-	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or		
CORRACTS/TS			
Ds	RCRA facilities where corrective action is required.		

Violators List adding RCRIS Re REC Repetence SCL States SPCC Sp face als presented als presented als states and states are states and states are states and states are states and states are states and states are states and states are states and states are states and states are states and states are states and states are states are states and states are states and states are states are states and states are states ar	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.  Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.  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. De minimis conditions are not recognized environmental conditions."  State "CERCLIS" List (see SPL /State Priority List, below).  Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any reactive 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 provention programs, which may have additional requirements.
RCRIS Re REC pet env SCL Sta Sp SPCC fact als pre	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.  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. De minimis conditions are not recognized environmental conditions."  State "CERCLIS" List (see SPL /State Priority List, below).  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
REC pet env SCL Sta SPCC fac als pre	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."  State "CERCLIS" List (see SPL /State Priority List, below).  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 required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill
SPCC pet env SCL Sta Sp fac als pre	Detroleum 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. De minimis conditions are not recognized environmental conditions."  State "CERCLIS" List (see SPL /State Priority List, below).  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 required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill
SPCC SPI Sta	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
SPCC fac als pre	acility 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.
pui	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 Sm	Small Quantity Generator
S/// E/I E	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 To	Total Petroleum Hydrocarbons
	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.
	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.
	United States Army Corps of Engineers
USC Un	United States Code
USGS Un	United States Geological Survey
	United States Department of Agriculture-Natural Resource Conservation Service
Un UST cor	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).
VOC Vo	State and/or Tribal facilities included as Voluntary Cleanup Program sites.

Term/Acronym	Description
	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.
Wetlands	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.