

Phase I Environmental Site Assessment

Skills, Inc
1122 5th Avenue
Moline, Rock Island County, Illinois

February 11, 2010

Terracon Project Number: 07067060



Prepared for:

City of Moline
Moline, Illinois

Prepared by:

Terracon Consultants, Inc.
Bettendorf, Iowa

Offices Nationwide
Employee-Owned

Established in 1965
terracon.com

Terracon

Geotechnical ■ Environmental ■ Construction Materials ■ Facilities

February 11, 2010

Mr. Patrick Burke
City of Moline
619 16th Street
Moline, Illinois 61265

Telephone: 309-797-0705
Facsimile: 309-797-0479

Re: Phase I Environmental Site Assessment
Skills, Inc.
1122 5th Avenue
Moline, Rock Island County, Illinois
Terracon Project Number: 07067060

Dear Mr. Burke:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This Phase I ESA was performed in accordance with our Professional Services Agreement dated November 20, 2006.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I ESA services, our professionals provide geotechnical, environmental, 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 <http://www.terracon.com>. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,
Terracon Consultants, Inc.

for: 
Sara K. Ziehr
Environmental Scientist


John F. Brimeyer, P.E.
Senior Associate
Environmental Professional

Attachments

SKZ/JFB/jb2
N:\Projects\2006\07067060\reports\Phase I ESAs\1122 5th Avenue\02-10-10 07067060 Skills Phase I ESA Rpt JWH.docx



Terracon Consultants, Inc. 870 40th Avenue Bettendorf, Iowa 52722
P [563] 355 0702 F [563] 355 4789 terracon.com

TABLE OF CONTENTS

EXECUTIVE SUMMARY	i
1.0 INTRODUCTION.....	1
1.1 Site Description	1
1.2 Scope of Services	1
1.3 Standard of Care	1
1.4 Additional Scope Limitations, ASTM Deviations and Significant Data Gaps...	2
1.5 Reliance	3
1.6 Client Provided Information	3
2.0 PHYSICAL SETTING	4
3.0 HISTORICAL USE INFORMATION.....	5
3.1 Historical Topographic Maps	5
3.2 Historical Aerial Photographs	6
3.3 Historical City Directories	7
3.4 Historical Fire Insurance Maps	8
3.5 Property Tax File Information	10
3.6 Title Search	10
3.7 Environmental Liens	10
3.8 Building Department Records	10
3.9 Zoning/Land Use Records.....	11
3.10 Historical Interviews	11
3.11 Prior Report Review	11
3.12 Historical Use Information Summary	11
4.0 RECORDS REVIEW	12
4.1 Federal and State/Tribal Databases.....	12
4.2 Local Agency Inquiries	16
4.3 Records Review Summary	16
5.0 SITE RECONNAISSANCE	16
5.1 General Site Information	16
5.2 General Description of Site, Occupants, and Operations.....	17
5.3 Site Observations	17
5.4 Interviews Conducted During Visual Reconnaissance	20
5.5 Site Reconnaissance Summary	20
6.0 ADJOINING PROPERTY RECONNAISSANCE	21
7.0 ADDITIONAL SERVICES	21
8.0 FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS	21
8.1 Findings and Conclusions	21
8.2 Recommendations	22
9.0 DECLARATION	23

TABLE OF CONTENTS (cont.)

APPENDICES

APPENDIX A	Figure 1 - Topographic Vicinity Diagram, Figure 2 - Site Diagram
APPENDIX B	Description of Terms and Acronyms
APPENDIX C	Historical Documentation
APPENDIX D	Environmental Database Information
APPENDIX E	Site Photographs
APPENDIX F	Credentials

Common Acronyms¹

ACM	Asbestos containing material
AST	Aboveground storage tank
ASTM	American Society for Testing and Materials
AUL	Activity and use limitation
BGS	Below ground surface
BTEX	Benzene, toluene, ethylbenzene, and xylenes
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
HREC	Historical recognized environmental condition
LUST	Leaking underground storage tank
MCL	Maximum contaminant level
MSDS	Material safety data sheet
NGVD	National Geodetic Vertical Datum
NOV	Notice of violation
NPL	National Priority List
NRCS	USDA Natural Resources Conservation Service
OSHA	Occupational Safety and Health Administration
PCB	Poly-chlorinated biphenyl
RCRA	Resource Conservation and Recovery Act
REC	Recognized environmental condition
SPCC	Spill Prevention, Control and Countermeasure
SWPPP	Stormwater pollution prevention plan
TEPH	Total extractable petroleum hydrocarbons
TPH	Total petroleum hydrocarbons
TVPH	Total volatile petroleum hydrocarbons
TRI	Toxic release inventory
TSCA	Toxic Substances Control Act
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	Underground storage tank
VCP	Voluntary cleanup program
VOC	Volatile organic compound

Units of measure

sq. ft. or ft ²	square feet
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
µg/L	micrograms per liter
ppb	parts per billion
ppm	parts per million

¹ An additional list of acronyms and definitions is included in Appendix B.

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
SKILLS, INC
MOLINE, ROCK ISLAND COUNTY, ILLINOIS**

**Terracon Project Number: 07067060
February 11, 2010**

EXECUTIVE SUMMARY

This Phase I ESA was performed in accordance with our Professional Services Agreement dated November 20, 2006, and was conducted consistent with the procedures included in ASTM E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This Phase I ESA was conducted under the supervision or responsible charge of John F. Brimeyer, P.E., environmental professional. Sara K. Ziehr performed the site reconnaissance on January 26, 2010.

A cursory 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.

- The site is located at 1122 5th Avenue in Moline, Rock Island County, Illinois. The site is an approximate one-acre tract of land that is made up of three parcels. The site is improved with an approximate 41,800 sq. ft., two-story building, loading dock, and paved parking areas. At the time of Terracon's site reconnaissance, the site was vacant.
- During the site reconnaissance, Terracon observed indications of six former hydraulic lifts. Due to a lack of information related to their removal, the six former lifts constitute RECs for the site. Terracon, also, observed a hydraulic elevator. Due to the unknown condition of the hydraulic elevator cylinder located below the floor slab and the age of the elevator, the elevator constitutes a REC for the site.
- Based on review of the available historical information, the site was developed with residential dwellings since at least 1892. Various automotive dealers and service centers were developed on the property prior to 1945 and remained until at least 1970. The site was subsequently occupied by Skills, Inc from approximately 1985 until December 31, 2009.
- Based on City Directories, Sanborn Maps and the absence of information regarding gasoline tanks associated with the facilities, the following historic operations constitute RECs:
 - Historical Automotive dealers and service centers (site);
 - On-site gasoline tank; and
 - Historic Filling Station (eastern adjoining property).

- Indications of RECs in adjoining properties were not observed by Terracon during reconnaissance.
- A review of a regulatory database report provided by Environmental Data Resources, Inc. (EDR) indicated that there is one Illinois Environmental Protection Agency (IEPA) State Hazardous Waste Sites (SHWS), one IEPA Solid Waste Facility/Landfill (SWF/LF) facility, nine IEPA LUST facilities, five IEPA Site Remediation Program (SRP) facilities, and one IEPA Brownfields facility within the specified search radii for the site. RECs were not identified in the EDR database search.

Recommendations

Based on the scope of services, limitations, and findings of this assessment, the following RECs were identified:

- Six former hydraulic lifts;
- On-site hydraulic freight elevator;
- On-site gasoline tank; and
- Former operations and gasoline tanks associated with eastern adjoining property (Filling Station);

Based on former operations and equipment located on-site and gasoline tanks associated with a historical filling station located adjacent east of the site, Terracon recommends performing a limited site investigation to determine whether on-site subsurface soils and groundwater have been impacted by current and former activities.

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
SKILLS, INC
MOLINE, ROCK ISLAND COUNTY, ILLINOIS**

**Terracon Project Number: 07067060
February 11, 2010**

1.0 INTRODUCTION

1.1 Site Description

Site Description

Site Name	Skills, Inc
Site Location/Address	1122 5 th Avenue, Moline, Rock Island County, Illinois
Land Area	Approximately one-acre tract of land
Site Improvements	An approximate 41,800 sq. ft. two story building, loading dock, vacant classroom trailer, and associated paved parking lots.

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

1.2 Scope of Services

This Phase I ESA was performed in accordance with our Professional Services Agreement dated November 20, 2006, and was conducted consistent with the procedures included in ASTM E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this Phase I ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant gaps (if identified) are evident from reviewing the applicable scope of services and the report text.

1.3 Standard of Care

This Phase I 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. When 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 Phase I 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 Phase I 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 Significant Data Gaps

Based upon the agreed-on scope of services, this Phase I ESA did not include subsurface or other invasive assessments, business environmental risk evaluations, or other services not particularly identified and discussed herein. 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. Consideration of such information is beyond the scope of this assessment. Information obtained for this Phase I 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 Phase I ESA was further limited by the following:

- *Reasonable attempts were made to contact local government officials; however, at the issuance of this report, interviews with several local government officials were not performed.*

An evaluation of the significance of these 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 or petroleum products 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 report is intended for the use of City of Moline (the client) as the principal end user of this information. Although this Phase I ESA is available for review by the public, further reliance by others is beyond the scope of the grant and USEPA funding. Use or reliance by any other party is prohibited without the written authorization of the City of Moline and Terracon Consultants, Inc. (Terracon).

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

1.6 Client Provided Information

Prior to the site visit, Mr. Patrick Burke, the client's representative, provided the following information.

1.6.1 Specialized Knowledge or Experience

Mr. Burke was not aware of specialized knowledge or experience that is material to RECs in connection with the site.

1.6.2 Actual Knowledge of Environmental Liens or AULs

Mr. Burke did not have actual knowledge of environmental liens or AULs encumbering the site or in connection with the site.

1.6.3 Reason for Significantly Lower Purchase Price

Mr. Burke indicated that the City of Moline is not purchasing the site; therefore, Mr. Burke stated that it is unknown whether the price of the site reflects fair market value.

1.6.4 Commonly Known or Reasonably Ascertainable Information

Mr. Burke was not aware of commonly known or reasonably ascertainable information within the local community about the site that is material to RECs in connection with the site.

1.6.5 Obvious Indicators of Contamination at the Site

Mr. Burke was not aware of obvious indicators of contamination at the site.

2.0 PHYSICAL SETTING

Physical Setting

PHYSICAL SETTING INFORMATION FOR SITE AND SURROUNDING AREA		SOURCE
Topography (Refer to Appendix A for an excerpt of the Topographic Map)		
<i>Site Elevation</i>	Approximately 480 feet (NGVD)	USGS 7.5-Minute Series Topographic Map, Davenport East, Iowa-Illinois Quadrangle, dated 1993
<i>Surface Runoff / Topographic Gradient</i>	Relatively flat, very gently sloping towards the north	
<i>Closest Surface Water</i>	The Mississippi River located approximately 1,000 feet west of the site.	
Soil Characteristics		
<i>Soil Type</i>	Orthents, loamy, undulating (802B)	Rock Island County, Illinois, United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS) Soil Survey issued 2010 http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx
<i>Description</i>	Orthents series lack horizon development due to either steep slopes or parent materials that contain no permanent weatherable minerals. Typically, Orthents are exceedingly shallow soils. The basic requirement for recognition of an orthent is that any former soil has been either completely removed or so truncated that the diagnostic horizons typical of all orders other than Entisols are absent.	
Geology/Hydrogeology		
<i>Formation</i>	Surficial Geology: Cahokia Alluvium Bedrock Geology: Middle Devonian Series of Formations	Quaternary Deposits of Illinois, Illinois State Geological Survey (ISGS), dated 1979 Geologic Map of Illinois, ISGS, dated 1967
<i>Description</i>	Surficial Geology: Deposits in floodplains and channels of modern rivers and streams; mostly poorly sorted sand, silt, or clay containing local deposits of sandy gravel; in many places overlies well-sorted glacial outwash of the Henry Formation Bedrock Geology: 75% limestones, 20% shales, and 5% sandstones associated with the Alto-Blocher Formation, Lingle Formation, Grand Tower Formation, and Dutch Creek Formation	
<i>Estimated Depth to First Occurrence of Groundwater</i>	Not known – estimated to be within approximately 15-20 feet below ground surface (bgs)	
<i>Primary Aquifer</i>	Devonian-aged limestones	http://www.isws.illinois.edu
<i>*Hydrogeologic Gradient:</i>	Not known - may be inferred to be parallel to topographic gradient (primarily to the north)	

* 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 for indications of RECs. A summary of the historical review is included at the end of this section. Copies of selected historical documents are included in Appendix C.

3.1 Historical Topographic Maps

Terracon reviewed historical USGS Topographic Maps to potentially identify RECs in connection with the site. The following maps were reviewed:

- Davenport, 1894, 1:62,500
- Rock Island, 1901, 1:125,000
- Milan, 1912, 1:62,500
- Davenport, 1949, 1:24,000
- Davenport East, 1953, 1:24,000
- Davenport East, 1970 photorevised 1953, 1:24,000
- Davenport East, 1975 photorevised 1953, 1:24,000
- Davenport East, 1991, 1:24,000
- Davenport East, 1993, 1:24,000

Historical Topographic Maps

Direction	Description
Site	1894, 1901, and 1912: Scale is too large to identify site. 1949, 1953, 1970 photorevised from 1953, 1975 photorevised from 1953, 1991, and 1993: A shaded area representing dense urban development is depicted. No landmark structures are depicted.
North	1894, 1901, and 1912: Scale is too large to identify property. 1949 and 1953: A road followed by a shaded area representing dense urban development is depicted. No landmark structures are depicted. 1970 photorevised from 1953, 1975 photorevised from 1953, 1991, and 1993: A road followed by vacant land. No landmark structures are depicted.
East	1894, 1901, and 1912: Scale is too large to identify property. 1949, 1953, 1970 photorevised from 1953, 1975 photorevised from 1953, 1991, and 1993: A shaded area representing dense urban development followed by a road is depicted. No landmark structures are depicted.
South	1894, 1901, and 1912: Scale is too large to identify property. 1949 and 1953: A shaded area representing dense urban development followed by a road. No landmark structures are depicted. 1970 photorevised from 1953: Road has been reworked around property. 1975 photorevised from 1953, 1991, and 1993: A shaded area representing dense urban development followed by a road is depicted. No landmark structures are depicted.
West	1894, 1901, and 1912: Scale is too large to identify property. 1949 and 1953: A road followed by a shaded area representing dense urban development is depicted. 1970 photorevised from 1953: Road has been reworked around property. Property is shaded representing dense urban development. 1975 photorevised from 1953, 1991 and 1993: A road followed by a vacant lot is depicted.

3.2 Historical Aerial Photographs

Selected historical aerial photographs obtained from EDR were reviewed at approximately 10 to 15 year intervals, if readily available, to obtain information concerning the history of development on and near the site. Evaluation of these aerials may be limited by a photograph's quality and scale. Selected photographs are summarized below.

- Aerial Photographs Reviewed: 1945 (1"=750'), 1975 (1"=750'), 1980 (1"=1,000'), 1984 (1"=1,000'), 1990 (1"=1,000'), 1994 (1"=1,000'), 2000 (1"=750'), 2005 (1"=604'), 2006 (1"=604")

Historical Aerial Photographs

Direction	Description
Site	1945: Site appears vegetated. Due to poor photo quality structures cannot be identified. 1975 and 1980: Site appears to be developed with a building and paved areas followed by an alley and parking lot. 1984: Due to poor photo quality structures cannot be identified. 1990, 1994, and 2000: Site appears to be developed with a building and associated paved areas followed by an alley and parking lot. 2005 and 2006: Site appears the same with the addition of a trailer.
North	1945: Property appears to be developed with a road followed by a vegetated lot. 1975, 1980, 1984, 1990, 1994, and 2000: Property appears to be developed with a road followed by a structure and parking lot. 2005 and 2006: Property appears to be developed with an alley and a park.
East	1945 and 1975: Property appears to be developed with a structure followed by a road. 1980, 1984, 1990, and 1994: Property appears to be developed with a structure and associated parking lot followed by a road.
South	1945: Property appears to be vegetated followed by a road. 1975, 1980, 1984, 1990, 1994, 2000, 2005, and 2006: Property appears to be developed with residential houses followed by a road.
West	1945, 1975, 1980, 1984, 1990, 1994, 2000, 2005, and 2006: Property appears to be a road followed by a heavily vegetated area.

3.3 Historical City Directories

The Polk City Directories used in this study were made available through the Moline Public Library (selected years reviewed: 1940, 1945, 1951, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, and 2010) and were reviewed at approximate five year intervals. Since these references are copyright protected, reproductions are not provided in this report. The current street address for the site was identified as 1122, 1122 ½ , and 1125 5th Avenue in Moline, Illinois.

Historical City Directories

Direction	Description
Site	1122 5 th Avenue: Moline Motors (1940, 1945); Kral Motors (1951); Residential (1955, 1960, 1965); Sexton Ford (1970); Vacant (1975), Not listed (1980); Skills Social Services (1985, 1990, 2000); Residential (2005); No Listing (2010) 1122 ½ 5 th Avenue: Residential (1955, 1960, 1965); Vacant (1975) 1125: Used Cars Mol Motors (1945); Kral Motors (1951); Sexton Ford Used Car (1970)
North	<u>5th Avenue</u> 1111: Sage Wilbur Mowers (1970) 1115: Apartments (1960, 1965, 1975); Canada Dry (1965); Pool and Chemical Supply (1975) 1129: Residential (1940, 1945, 1951)
East	<u>5th Avenue</u> 1128: Residential (1940, 1945) 1130: Residential (1940, 1945) 1140: Siegel Moving and Storage (1970); Skills, Inc (1985, 1990) 1146: Skills, Inc (1985, 1990); Ecowater Quad Cities (2000) 1201: Chiropractor (1985, 1990, 2000) 1203: Apartments (1985, 1990); Black Tie Painting (2005); Fancy Street Clock and Light (2005, 2010)
South	<u>6th Avenue</u> 1103-1143: Residential (1940, 1945, 1951, 1955, 1965, 1970, 1975); Not listed (1980); Residential (1985, 1990, 1995, 2005, 2010) 1149: Auto Parts (1970); Vacant (1985); ABC Collectables (1990); Baby World Resale (1995); Equipment Rental (2000)
West	<u>5th Avenue</u> 1101: Burts Body Shop (1985); City Bus Terminal (1990) 1112: Residential (1940, 1945) 1118: Residential (1940, 1945, 1951, 1955, 1960)

According to historical city directories, the site has been occupied by various automobile sales and repair facilities from at least 1940 until approximately 1970. See Section 5.3 for a discussion of features of the on-site automobile facilities operations.

The following facilities were identified during the city directory search:

1101 5th Avenue: Burts Body Shop (1985); City Bus Terminal (1990)

Burts Body Shop and the City Bus Terminal were located approximately 200 feet northwest of the site in an apparent topographically down-gradient position.

3.4 Historical Fire Insurance Maps

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

- Sanborn Maps Reviewed: 1892, 1898, 1906, 1912, 1950, 1957, 1967, 1970

Historical Fire Insurance Maps

Direction	Description
Site	<p>1892: Site is occupied by four dwellings and four sheds.</p> <p>1898, 1906, and 1912: The site appears the same, with the exception of an additional dwelling.</p> <p>1950, 1957: Site is occupied by a Salvation Army Mission, an auto service center, a parking lot, and a residential dwelling and garage. A gas tank is located in the former 11th Street right-of-way.</p> <p>1967 and 1970: The site is occupied by a Salvation Army Mission, an auto service center and store, and a parking lot. A gas tank is located in the former 11th Street right-of-way.</p>
North/ Northwest	<p>1892: The property is occupied by two dwellings and a shed.</p> <p>1898, 1906, and 1912: The property is occupied by two dwellings.</p> <p>1950, 1957, 1967, and 1970: The property is vacant.</p>
East	<p>1892: The property is occupied by a dwelling and a shed.</p> <p>1898: The property is occupied by a dwelling, a shed, and a stable.</p> <p>1906 and 1912: The property is occupied by three dwellings and a shed.</p> <p>1950: The property is occupied by two dwellings and a filling station with three gas tanks located on the north side of the property.</p> <p>1957: The property is occupied by a dwelling, an office, and a filling station. Location of the filling station building has been changed and gas tanks are not depicted.</p> <p>1967 and 1970: The property is occupied by an office and a filling station.</p>
South	<p>1892: The property is occupied by seven dwellings and several sheds.</p> <p>1898, 1906, and 1912: The property appears the same as the previous year, with the exception of an additional dwelling.</p> <p>1950 and 1957: The property is occupied by seven dwellings and several garages.</p> <p>1967: The property is occupied by six dwellings and five garages.</p> <p>1970: The property is occupied by five dwellings and four garages.</p>
West	<p>1892, 1898, and 1906: The property is occupied by five dwellings and several sheds.</p> <p>1912, 1950, and 1957: The property is occupied by three dwellings and a garage.</p> <p>1967 and 1970: The property consists 6th Avenue followed by an apartment complex and garage.</p>

The historical fire insurance maps indicate an automobile service center was located on-site from at least 1950 through 1970 and a Salvation Army Mission was located on the western portion of the site from at least 1950 through 1957. A gas tank is depicted in the former 11th Street tight-of way from at least 1950 through 1970. Please refer to Section 5.3 for additional discussion regarding on-site features. No information as to whether the gasoline tank was aboveground or underground is depicted. Additionally, no information with regards to the gasoline tank was included in the EDR report detailed in Section 4.1; therefore, it is unclear whether the gasoline tank has been removed from the site. Based on the absence of information regarding the removal and subsequent testing of soils and groundwater associated with the gasoline tank, the on-site gasoline tank constitutes a REC.

A filling station was located adjacent east of the site from at least 1950 through 1970. There were at least three gasoline tanks associated with the former filling station. No information as to whether the gasoline tanks were aboveground or underground is depicted. Additionally, no information with regards to the three gasoline tanks were included in the EDR report detailed in Section 4.1; therefore, it is unclear whether these three gasoline tanks have been removed from this adjoining facility. Based on the historic use of the eastern adjoining property as a filling station, as well as the absence of information regarding the removal and subsequent testing of associated soils and groundwater associated with the gasoline tanks, the former operations of the eastern adjoining property constitute a REC to the site.

3.5 Property Tax File Information

Based on a review of information obtained from Moline Township assessor's records, the current site owner is Skills, Inc. The site is identified by the Parcel Number 5799 and the Taxpayer Number: 08-3560500. According to tax assessor records, the on-site structure is approximately 41,800 square feet.

3.6 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 context of this report.

3.7 Environmental Liens

Environmental lien 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 context of this report.

3.8 Building Department Records

The City of Moline Building Department was visited in-person on January 26, 2010. At that time, Terracon was asked to fill out a Freedom of Information Act (FOIA) Request. On February 4, 2010, Terracon received a copy of the building permits issued for the site dating back to 1968. The building permits indicate a gas steam boiler and air conditioner were installed on April 28, 1972. According to the building permits, a ventilation system was installed on May 16, 1972 and a hydraulic elevator was installed on February 16, 1973. Please refer to Section 5.3 for additional discussion.

3.9 Zoning/Land Use Records

According to Mr. Shawn Christ of the City of Moline’s Zoning Department, the site is currently zoned as B-2, which is described as a Central Business District.

3.10 Historical Interviews

The following individual was interviewed regarding historical use of the site.

Interviewee

<u>Interviewer</u>	<u>Interviewee / Phone Number</u>	<u>Title</u>	<u>Date / Time</u>
Sara K. Ziehr	Twila Robinson	Skills, Inc. Interim President	January 26, 2010 / 3:00 pm
Brownfield Eligibility Determination Form	Patrick Burke / (309) 797-0705	Client from City of Moline	January 13, 2010

Ms. Twila Robinson indicated that Skills, Inc. had occupied the building since approximately 1985 and was closed on December 31, 2009. Ms. Robinson has been associated with the building since 1990. According to Ms. Robinson, the site is used for vocational training classes and light industrial work such as: light packaging, labeling, and shredding. Ms. Robinson stated that historically automotive repairs were performed in the rear of the onsite building. She was not aware of any USTs or hazardous substances associated with historical activities located on site.

In addition, Mr. Burke filled out portions of a “Brownfields Eligibility Determination Form”. Mr. Burke stated that from the 1930s through the 1970s, a series of car dealers operated at the location. Mr. Burke also stated that for the last 30 years, Skills used the site for vocational training for developmentally challenged individuals. Mr. Burke was not aware of any environmental concerns associated with the site.

3.11 Prior Report Review

Previous environmental reports, permits and registrations, or geotechnical reports for the site were not provided by the client to Terracon for review.

3.12 Historical Use Information Summary

Based on review of the available historical information, the site was developed with residential dwellings since at least 1892. Various automotive dealers and service centers were developed on the property prior to 1945 and remained until at least 1970. The site was subsequently occupied by Skills, Inc from approximately 1985 until December 31, 2009.

Based on City Directories and Sanborn Maps and the absence of information regarding gasoline tanks associated with the facilities, the following historic operations constitute RECs:

- Historical Automobile Sales and Service Facility (site);
- Onsite gasoline tank; and
- Historic Filling Station (eastern adjoining property).

4.0 RECORDS REVIEW

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

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

4.1 Federal and State/Tribal Databases

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

Federal and State/Tribal Databases

<u>Database</u>	<u>Description</u>	<u>Radius (miles)</u>	<u>Listings</u>
Federal			
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.	1.0	0
NPL (Delisted)	The NPL (Delisted) refers to facilities that have been removed from the NPL.	0.5	0
CERCLIS	The CERCLIS database is a compilation of facilities which the EPA has investigated or is currently investigating for a release or threatened release of hazardous substances pursuant to the CERCLA of 1980.	0.5	0
CERCLIS / NFRAP	CERCLIS/NFRAP refers to facilities that have been removed and archived from EPA's inventory of CERCLA sites.	0.5	0
RCRA CORRACTS/	The EPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous waste that	1.0	0

Database	Description	Radius (miles)	Listings
TSD	are undergoing "corrective action." A "corrective action" order is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility.		
RCRA Non-CORRACTS/TSD	The RCRA Non-CORRACTS/TSD Database is a compilation by the EPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.	0.5	0
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.	Site and adjoining properties	0
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.	Site	0
ERNS	The Emergency Response Notification System (ERNS) is a listing compiled by the EPA on reported releases of petroleum and hazardous substances to the air, soil and/or water.	Site	0
State			
SHWS	The Illinois Environmental Protection Agency (IEPA) maintains a database of state equivalent NPL and CERCLIS facilities in the State of Illinois.	0.5	1
SWF/LF	IEPA and/or tribal database of solid waste facilities (SWF) located within the State of Illinois. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.	0.5	1
LUST	IEPA and/or tribal database of leaking underground storage tanks (LUSTs) in the State of Illinois.	0.5	9
UST	Illinois Office of the State Fire Marshal (OSFM) and/or tribal database of registered underground storage tanks (USTs) in the State of Illinois which may include the owner and location of the USTs.	Site and adjoining properties	0
IC	IEPA and/or tribal equivalent to the Federal IC / EC database list.	Site	0
VCP	The IEPA maintains a list of sites involved in the voluntary Site Remediation Program (SRP).	0.5	5
Brownfields	IEPA and/or Tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.	0.5	1

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

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities. Facilities are listed in order of proximity to the site.

Listed Facilities

Facility Name and Location	Estimated Distance/Direction/Gradient	Database Listings
City of Moline 450 11 th Street	~300 feet/West-Northwest/Down-gradient	SRP
National Petroleum #168 1025 5 th Avenue	~500 feet/West/Cross Gradient	LUST/LUST TRUST
West Gateway Partners 1025 5 th Avenue	~500 feet/West/Cross-Gradient	LUST
The Printing Press 1411 6 th Avenue	~1,200 feet/East/Cross-Gradient	Brownfields
Renew Moline 1400 3 rd Avenue	~1,350/North-northwest/Down-Gradient	LUST
John Deer Seeding and Cylinder 909 River Drive	~1,400 feet/Northwest/Cross-Gradient	SRP
Barney Hurley Crane 331 8 th Street	~1,500 feet/West-northwest/Cross-Gradient	SRP
Butterworth Center 1105 8 th Street	~1,700 feet/West/Up-Gradient	LUST
City of Moline 1520 River Drive	~1,775 feet/Northeast/Down-Gradient	SRP
Midway Oil Co. 703 5 th Avenue	~1,800 feet/West/Cross-Gradient	LUST
Moline Arsenal Ramps NW Corner 16 th Street	~2,000 feet/Northwest/Down-Gradient	SRP
United Methodist Church 712 16 th Street	~2,050 feet/East/Cross-Gradient	LUST
Helen Cosner 1331 15 th Street	~2,225/Southeast/Up-Gradient	LUST
City of Moline 1630 8 th Avenue	~2,300 feet/East/Down-Gradient	LUST

Facility Name and Location	Estimated Distance/Direction/Gradient	Database Listings
Illinois Bell Telephone 1726 6 th Avenue	~2,450 feet/East-northeast/Down-Gradient	LUST
Electro-Coatings, Inc 109 Third Avenue	~4,600 feet/West-Northwest/Cross-Gradient	SHWS
Allison, Joseph 1403 10 th	~2,300 feet/South-southwest/Up-Gradient	SWF/LF

City of Moline, 450 11th Street

The EDR report indicates the property is approximately 300 feet west-northwest of the site in an apparent topographically down-gradient position. According to the EDR report, the property is listed as a SRP. According to the EDR report, the property was enrolled on October 22, 2001. Based on the topographic down-gradient position relative to the site, this facility does not constitute a REC at this time.

National Pride Petroleum #168, 1025 5th Avenue

West Gateway Partners, 1025 5th Avenue

The EDR report indicates the property is approximately 500 feet west of the site in an apparent topographically up-gradient position. According to the EDR report, the facility is a LUST site (Incident Number 990422) reported on February 22, 2009. According to the EDR report, the leaked substance was reportedly gasoline. Information obtained from the EDR Report and verified on IEPA's online LUST database, indicated that this LUST incident has been granted a "closed" status by the IEPA. Based on the regulatory status and distance from the site, this facility does not constitute a REC.

The remaining facility listings do not constitute RECs to the site based upon current regulatory status, apparent topographic gradient, and/or relative distance from the site (greater than 500 feet).

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 19 facilities in the unmapped section. Determining the location of unmapped facilities is beyond the scope of this assessment; however, the EDR reported a Bus Transfer Property at the NE corner of 5th Avenue and 11th Street as a Brownfield site. Terracon verified the information at <http://epadata.epa.state.il.us/land/brownfields/municipalityResults.asp>. The Bus Transfer Property is assumed to be the same as the City Bus Terminal identified in the city directories. Please refer to Section 3.3 for further discussion. These facilities are listed in the EDR report included in Appendix D.

4.2 Local Agency Inquiries

4.2.1 Health Department/Environmental Division

The Rock Island Health Department was contacted via telephone regarding environmental records or information indicating environmental concerns for the site. A response had not been received at the issuance of this report.

4.2.2 Planning Department

Please refer to Section 3.9.

4.2.3 Building Permit/Inspection Department

Please refer to Section 3.8.

4.2.4 Local/Regional Pollution Control Agency

IEPA, Illinois OSFM and USEPA are the primary pollution control agencies that regulate the use, storage, and disposal of hazardous substances in the State of Illinois. Terracon accessed the IEPA website, <http://epadata.epa.state.il.us/land/brownfields/municipalityResults.asp>, on February 9, 2010. The website listed the Bus Transfer Property located at the northeast corner of 11th and 5th Avenue as a Brownfield site. Please refer to Section 3.3 for discussion.

4.3 Records Review Summary

A review of a regulatory database report provided by EDR indicated that there is one IEPA SHWS, one IEPA SWF/LF facility, nine IEPA LUST facilities, five IEPA SRP facilities, and one IEPA Brownfields facility within the specified search radii for the site. RECs were not identified in the EDR database search.

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. Figure 2 in Appendix A is a diagram of the site. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix E. Credentials of the individuals planning and conducting the site visit are included in Appendix F.

General Site Information

Site Reconnaissance				
<i>Field Personnel</i>	Sara K. Ziehr			
<i>Reconnaissance Date</i>	January 26, 2010			
<i>Weather Conditions</i>	Teens, Sunny			
<i>Site Contact / Title</i>	Ms. Twila Robinson / Interim President			
Site Description				
<i>Site Name</i>	Skills, Inc			
<i>Site Location/Address</i>	1122 5 th Avenue, Moline, Rock Island County, Illinois			
<i>Land Area</i>	Approximately one-acre tract of land			
<i>Site Improvements</i>	An approximate 41,800 sq. ft. two story building, loading dock, vacant classroom trailer, and associated paved parking areas.			
<i>Zoning</i>	B-2: Central Business District			
<i>Site Topographic Relief</i>	Very gently sloping towards the north			
Building Description				
<i>Building Identification</i>	<i>Building Use</i>	<i>Approx. Construction Date</i>	<i>Number of Stories</i>	<i>Approx. Size (ft²)</i>
Skills, Inc	Vocational Training/Light Industrial Work	1940	2	41,800
Classroom Trailer	Vacant	1970	1	500
Site Utilities				
<i>Electricity</i>	Provided by Mid-American Energy Company			
<i>Drinking Water</i>	Provided by the City of Moline			
<i>Wastewater</i>	Provided by the City of Moline			
<i>Natural Gas</i>	Provided by Mid-American Energy Company			

5.2 General Description of Site, Occupants, and Operations

The site is located at 1122 5th Avenue in Moline, Rock County, Illinois. The site is an approximate one-acre tract of land that is made up of three parcels. The site is improved with an approximate 41,800 sq. ft., two-story building, loading dock, and paving parking areas. At the time of Terracon’s site reconnaissance, the site was vacant.

5.3 Site Observations

The following table summarizes site observations and interviews. Please note, Terracon was unable to view the exterior ground surface due to snow cover. Affirmative responses (designated by an “X”) are discussed in more detail following the table.

Site Characteristics

Category	Item or Feature	Observed
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	X
	Air compressors	X
	Hydraulic lifts	X
	Dry cleaning	
	Photo processing	
	Laboratory hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	X
	Other processes or equipment	X
Aboveground Chemical or Waste Storage	Aboveground storage tanks (ASTs)	
	Drums, barrels and/or containers ≥ 5 gallons	X
	MSDS	
Underground Chemical or Waste Storage, Drainage or Collection Systems	USTs or ancillary UST equipment	
	Sumps, cisterns, catch basins and/or dry wells	
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators	
	Pipeline markers	
	Interior floor drains	X
Electrical Transformers / PCBs	Pad or pole-mounted transformers and/or capacitors	
	Other equipment	
Releases or Potential Releases	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	X
	Leachate and/or waste seeps	
	Trash, debris and/or other waste materials	X
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	
	Surface water discoloration, odor, sheen, and/or free floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	
	Quarries or pits	
	Wells	

Site Operations, Processes and Equipment

Elevators

Terracon observed a freight elevator in the southeast corner of the main work area. Terracon observed staining in vicinity of the elevator control panel and hydraulic oil reservoir. Ms. Robinson indicated that the elevator was up to code. The staining appeared

to be *de minimus*. However, based on the unknown condition of the hydraulic elevator cylinder below the floor slab and the age of the elevator, this finding constitutes a REC for the site.

Air Compressor

An air compressor was observed in the boiler room. Ms. Robinson was not aware if the air compression was still in service. Staining was observed on and around the air compressor. The staining appeared to be *de minimus*.

Hydraulic lifts

Terracon observed evidence of six former hydraulic lifts in the main work area. Based on the manner in which the concrete had been patched, it appears the former hydraulic lifts were below grade. Information related to the removal of the lifts or of sampling of subsurface soil and groundwater in conjunction with lift removal was not provided. Ms. Robinson stated that the main work area was formerly used as an automotive repair shop. Terracon did note staining on the concrete floor in the vicinity of the former hydraulic lifts during visual reconnaissance. However, the staining appeared to be *de minimus*. Based on visual observations and absence of additional information pertaining to their removal, the six former hydraulic lifts constitute RECs to the site.

Heating and/or Cooling Systems

A boiler was observed during site reconnaissance. It appeared to have corrosion around the piping due to mineral build up. A pump was observed near the boiler, which may be used to agitate the boiler water treatment chemicals and water before it is pumped into the boiler. Ms. Robinson was unfamiliar with the process.

Other processes or equipment

Terracon observed a forklift on site during visual reconnaissance. According to Ms. Robinson the forklift is maintained off-site.

Terracon observed a fire sprinkling system during site reconnaissance.

Aboveground Chemical or Waste Storage

Drums, barrels, and/or containers \geq 5 gallons

Terracon observed the following drums, barrels and containers during site reconnaissance:

- One 25-gallon boiler water treatment chemical;
- One 5-gallon boiler water treatment chemical;
- Six one-gallons boiler water treatment chemical;
- And three liquid petroleum tanks;

The drums appeared to be in good condition with no indications of releases. Staining was not observed on the floor in the vicinity of the drums.

Underground Chemical or Waste Storage, Drainage or Collection Systems

Interior floor drains

Terracon observed interior floor drains in the men's and women's bathrooms. Staining or noxious odors associated with the floor drains were not observed during site reconnaissance.

A sump pump was observed in the boiler room during site reconnaissance.

Releases or Potential Releases

Stained pavement or similar surface

Terracon observed stained pavement located in several locations of the main work area. The staining on the pavement appeared to be *de minimus* in nature.

Trash, debris, and/or other waste materials

Terracon observed one solid waste dumpster located outside within the fenced in area of the site. Terracon did not detect noxious odors or observe staining on or in the vicinity of the dumpster.

5.4 Interviews Conducted During Visual Reconnaissance

Terracon was accompanied by Ms. Robinson during site reconnaissance. Information obtained from Ms. Robinson regarding site observations is documented in Section 5.3.

5.5 Site Reconnaissance Summary

During the site reconnaissance, Terracon observed indications of six former hydraulic lifts. Due to a lack of information related to their removal, the six former lifts constitute RECs for the site. Terracon, also, observed a hydraulic elevator. Due to the unknown condition of the hydraulic elevator cylinder located below the floor slab and the age of the elevator, the elevator constitutes a REC for the site.

6.0 ADJOINING PROPERTY RECONNAISSANCE

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

Adjoining Properties

Direction	Description
North	5 th Avenue followed by a park
East	Chilo's Tires (1146 5 th Street)
South	An alley with residential homes and associated structures beyond.
West	5 th Avenue Place followed by a wooded area

7.0 ADDITIONAL SERVICES

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

8.0 FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

8.1 Findings and Conclusions

This Phase I ESA was performed in accordance with our Professional Services Agreement dated November 20, 2006, and was conducted consistent with the procedures included in ASTM E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This Phase I ESA was conducted under the supervision or responsible charge of John F. Brimeyer, P.E., environmental professional. Sara K. Ziehr performed the site reconnaissance on January 26, 2010.

A cursory 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.

- The site is located at 1122 5th Avenue in Moline, Rock County, Illinois. The site is an approximate one-acre tract of land that is made up of three parcels. The site is improved with an approximate 41,800 sq. ft., two-story building, loading dock, and paved parking areas. At the time of Terracon's site reconnaissance, the site was vacant.

- During the site reconnaissance, Terracon observed indications of six former hydraulic lifts. Due to a lack of information related to their removal, the six former lifts constitute RECs for the site. Terracon, also, observed a hydraulic elevator. Due to the unknown condition of the hydraulic elevator cylinder located below the floor slab and the age of the elevator, the elevator constitutes a REC for the site.
- Based on review of the available historical information, the site was developed with residential dwellings since at least 1892. Various automotive dealers and service centers were developed on the property prior to 1945 and remained until at least 1970. The site was subsequently occupied by Skills, Inc from approximately 1985 until December 31, 2009.
- Based on City Directories and Sanborn Maps and the absence of information regarding gasoline tanks associated with the facilities, the following historic operations constitute RECs:
 - Historical automobile dealers and service centers;
 - Onsite gasoline tank; and
 - Filling Station (eastern adjoining property).
- Indications of RECs in adjoining properties were not observed by Terracon during reconnaissance.
- A review of a regulatory database report provided by Environmental Data Resources, Inc. (EDR) indicated that there is one IEPA SHWS, one Illinois Environmental Protection Agency (IEPA) Solid Waste Facility/Landfill (SWF/LF) facility, nine IEPA LUST facilities, five IEPA Site Remediation Program (SRP) facilities, and one IEPA Brownfields facility within the specified search radii for the site. RECs were not identified in the EDR database search.

8.2 Recommendations

Based on the scope of services, limitations, and findings of this assessment, the following RECs were identified:

- Six abandoned hydraulic lifts;
- On-site freight elevator;
- On-site gasoline tank; and
- Former operations and gas tanks associated with eastern adjoining property (Filling Station);

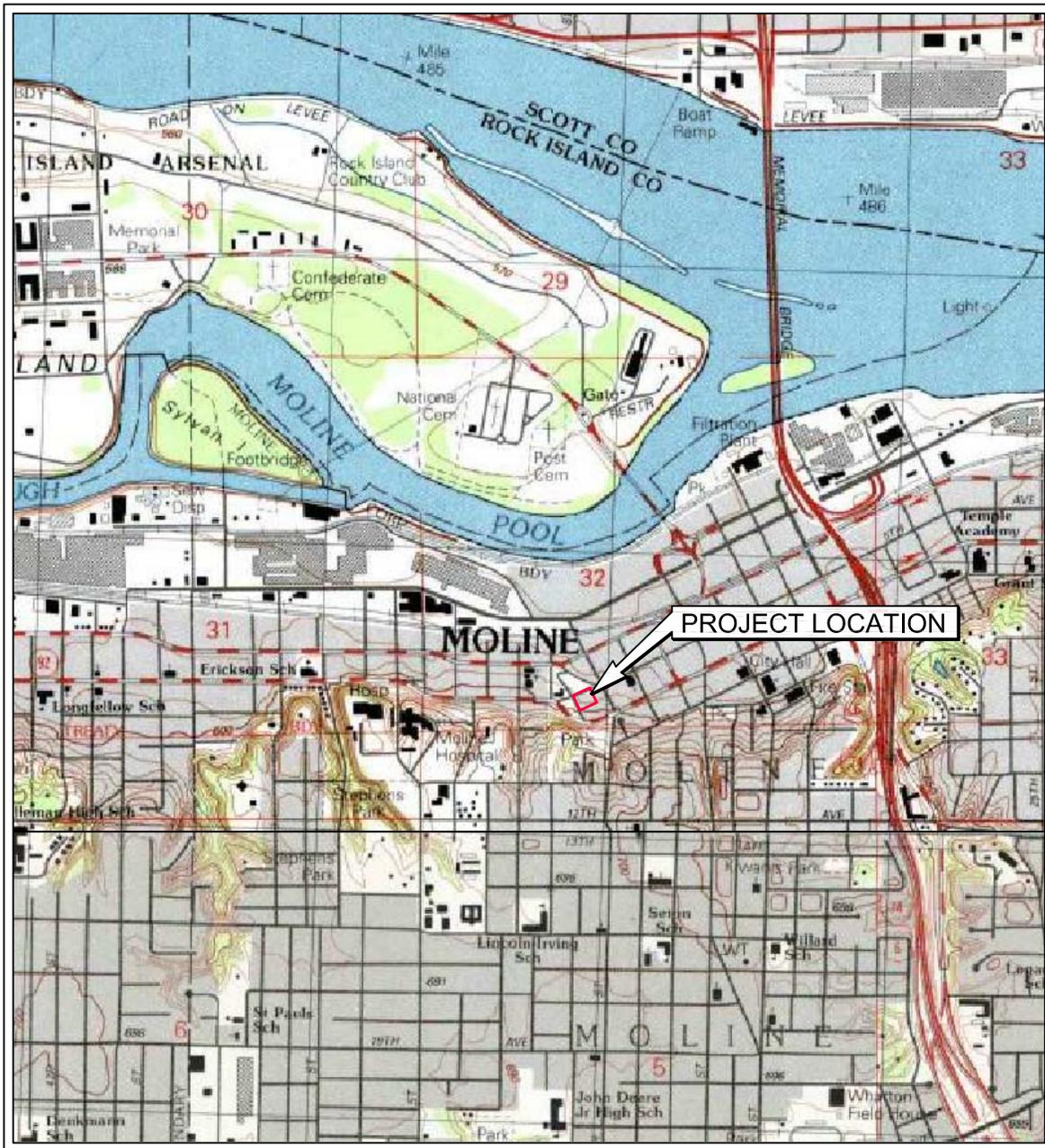
Based on former operations and equipment located on-site and gas tanks associated with a historical filling station located adjacent east of the site, Terracon recommends performing a limited site investigation to determine whether on-site subsurface soils and groundwater have been impacted by current and former activities.

9.0 DECLARATION

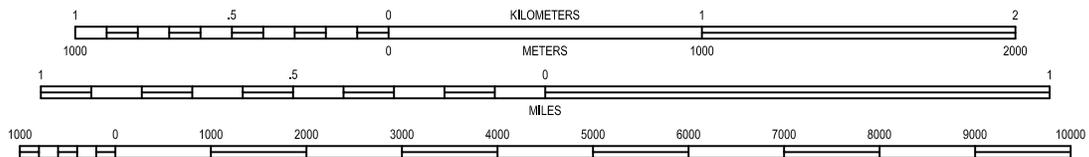
I, John F. Brimeyer, P.E., declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a site of the nature,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

APPENDIX A

Figure 1 - Topographic Vicinity Diagram, Figure 2 – Site Diagram



SCALE 1:24,000



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

DAVENPORT EAST QUADRANGLE
IOWA - ROCK ISLAND COUNTY
1993
7.5 MINUTE SERIES (TOPOGRAPHIC)

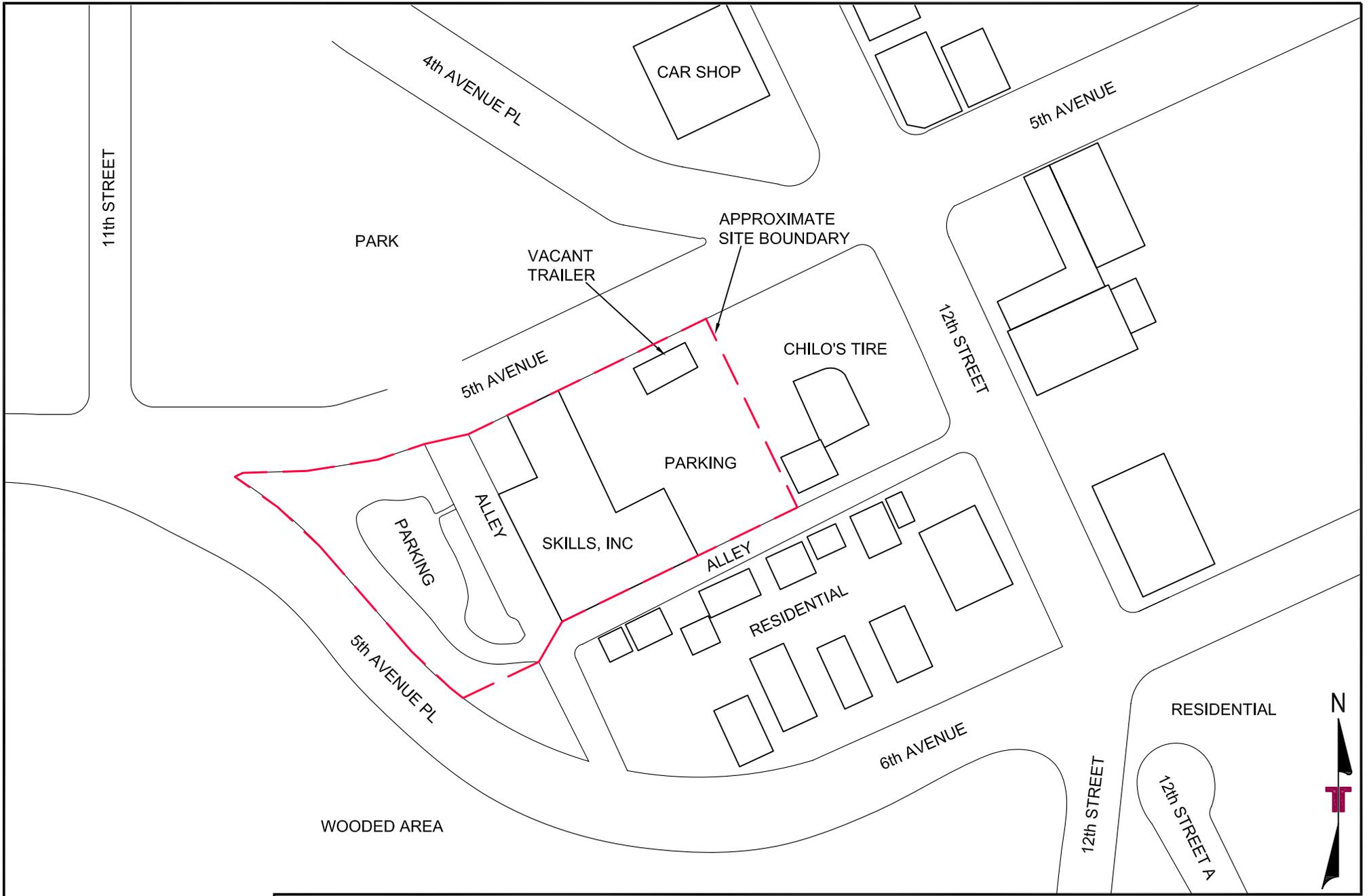
DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

Project Mng:	SKZ
Drawn By:	JLM (41)
Checked By:	SKZ
Approved By:	SKZ
Project No.	07067060
Scale:	AS SHOWN
File No.	07067060.dwg
Date:	1/28/2010

Terracon
Consulting Engineers and Scientists
2640 12th STREET SW CEDAR RAPIDS, IOWA 52404
PH. (319) 366-8321 FAX. (319) 366-0032

TOPOGRAPHIC VICINITY DIAGRAM	
PHASE 1 ESA SKILLS, INC 1122 5th AVENUE	
MOLINE	ILLINOIS

FIG. No.
1



Project Mngnr:	SKZ
Drawn By:	JLM (41)
Checked By:	SKZ
Approved By:	SKZ

Project No.	07067060
Scale:	NOT TO SCALE
File No.	07067060.dwg
Date:	2/10/2010


 Consulting Engineers and Scientists
 2640 12th STREET SW CEDAR RAPIDS, IOWA 52404
 PH. (319) 366-8321 FAX. (319) 366-0032

SITE DIAGRAM PHASE 1 ESA SKILLS, INC 1122 5th AVENUE ILLINOIS

FIG. No.	2
----------	---

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

APPENDIX B

Description of Terms and Acronyms

Description of Selected General Terms and Acronyms

Term/Acronym	Description
ACM	<p>Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or as binding agents in construction materials. Inhalation of asbestos fibers has been documented to cause asbestosis (scarring of the lung), lung cancer, and mesothelioma (a cancer of the chest wall lining).</p> <p>Most Federal and State agencies define ACM as a material containing more than one (1) percent asbestos, although some states, such as California, define ACM as material containing 0.1% or more asbestos. In order to determine the ACM status of suspect building materials, a minimum number of samples must be collected and analyzed, depending on the type and quantity of the suspect material. A suspect material can only be confirmed as non-ACM when analytical results of all required samples are below applicable regulatory limits. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. An asbestos containing material may be classified as either friable or non-friable. Friable materials are those that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. Non-friable ACM are materials in which the asbestos fibers are more firmly bound in a matrix of tar, plastic or other such material, and which have a lower potential for asbestos fiber release.</p> <p>Federal and State regulations require that an asbestos survey be performed prior to renovation, dismantling, demolition or other activities that may disturb suspect or confirmed ACM unless such materials are removed as ACM prior to planned disturbances. ACM removal may also be required if confirmed ACM becomes damaged, or if renovation or demolition activities could result in damage to confirmed or suspect ACM. Depending upon the quantity, notification to Federal or State regulatory agencies may be required prior to ACM removal (abatement) operations. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with applicable federal, state, or local regulations. OSHA worker protection regulations will also apply.</p>
AHERA	Asbestos Hazard Emergency Response Act
AST	Above Ground 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.
AULs	Activity and Use Limitations
BGS	Below Ground Surface
BTEX	Benzene, Toluene, Ethyl benzene, 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.
CFR	Code of Federal Regulations
CESQG	Conditionally exempt small quantity generators.
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment

Description of Terms and Acronyms (cont.)

Term/Acronym	Description
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 Clear 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 does not 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."
IC / EC	Industrial Controls / Engineering Controls
ILP	Innocent Landowner Program
IOP	Innocent Owner/Operator Program
LQG	Large quantity generators.
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a groundwater 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.
NGVD	National Geodetic Vertical Datum
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	National Priorities List, as more particularly described under the Records Review section of this report.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/l	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)

Description of Terms and Acronyms (cont.)

Term/Acronym	Description
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and groundwater. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ("cradle to grave"). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA generators list is part of the RCRIS database maintained by EPA and lists facilities that generate hazardous waste as part of their normal business operations, as more particularly defined under Section 5.0 of this report.
RCRA CORRACTS/TSDs	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials, which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non-CORRACTS/TSDs	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities, which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions are defined by ASTM E 1527-05 as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property." The term includes hazardous substances or petroleum products even under conditions of compliance with laws. The term is not intended to include <i>de minimis</i> conditions that generally do not present a material risk of harm to the public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.
SCL	State "CERCLIS" List (see SPL /State Priority List, below).
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small quantity generators.
SWF	Solid Waste Facility. Landfills listed by a state database.
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers

Description of Terms and Acronyms (cont.)

Term/Acronym	Description
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E 1527-05, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	Voluntary Cleanup Program
VOC	Volatile Organic Compound
Wetlands	<p>Areas that are typically saturated with surface or groundwater 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 groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present.</p> <p>The federal Clean Water Act which regulates “waters of the US,” also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.</p>

Description of Terms and Acronyms (cont.)

Illinois Term/Acronym	Description
SHWS	The Illinois Environmental Protection Agency (IEPA) maintains a database of state equivalent CERCLIS facilities in the state of Illinois.
SWF/LF	State and/or Tribal database of solid waste facilities located within Illinois. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.
LUST	State and/or Tribal database of leaking underground storage tanks in the state of Illinois.
UST	State and/or Tribal database of registered storage tanks in the State of Illinois which may include the owner and location of the tanks.
IC/EC	State and/or Tribal equivalent to the Federal IC / EC database list.
SRP	The IEPA maintains a list of sites involved in the voluntary Site Remediation Program (SRP).
Brownfields	State and/or Tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.

APPENDIX C

Historical Documentation



Skills, Inc

1122 Fifth Avenue

Moline, IL 61265

Inquiry Number: 2684976.4

January 26, 2010

The EDR Historical Topographic Map Report

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

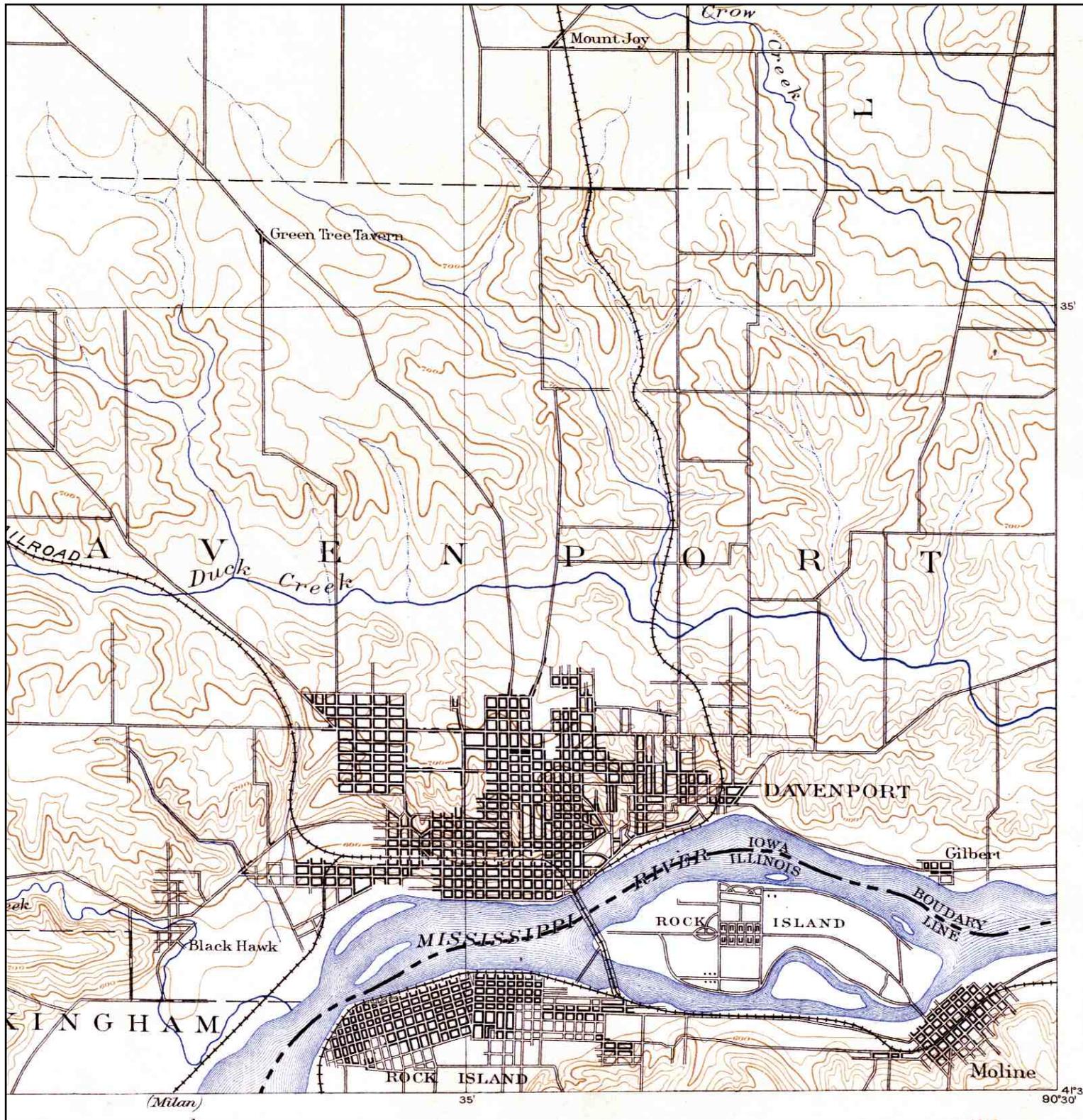
Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2010 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

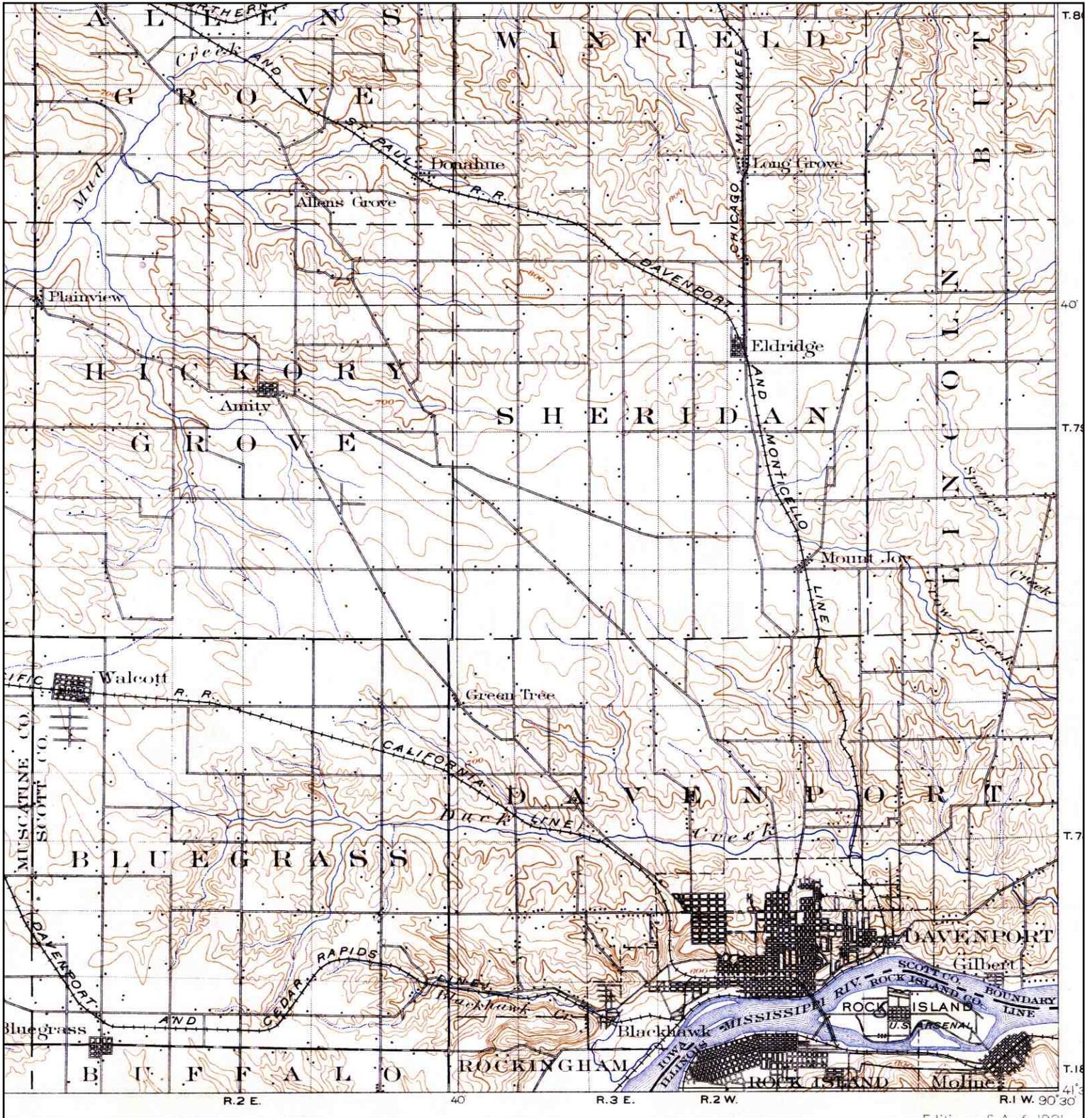
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Historical Topographic Map



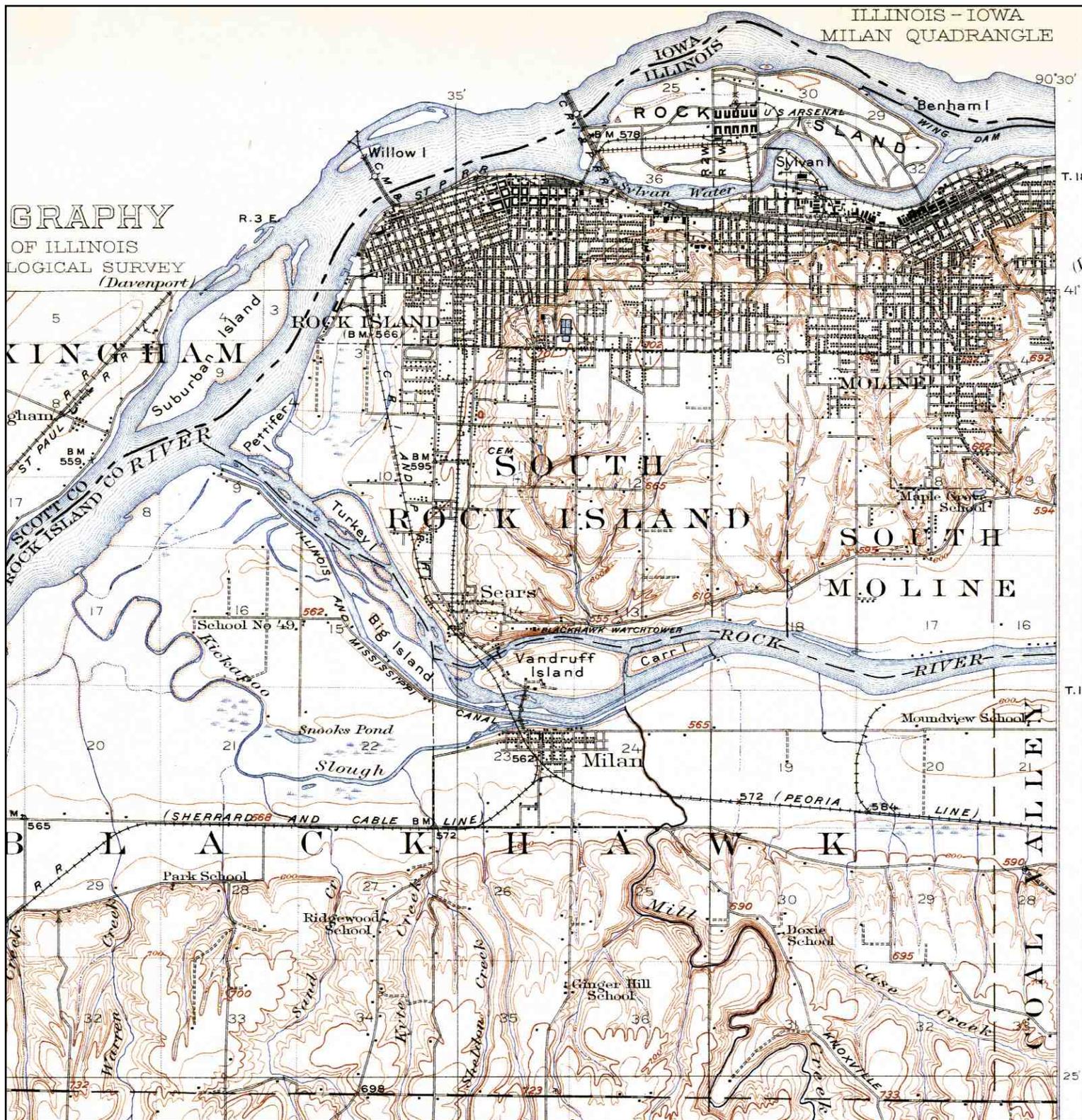
<p>N ↑</p>	<p>TARGET QUAD NAME: DAVENPORT MAP YEAR: 1894</p>	<p>SITE NAME: Skills, Inc ADDRESS: 1122 Fifth Avenue Moline, IL 61265 LAT/LONG: 41.5044 / 90.5213</p>	<p>CLIENT: Terracon CONTACT: Sara Ziehr INQUIRY#: 2684976.4 RESEARCH DATE: 01/26/2010</p>
	<p>SERIES: 15 SCALE: 1:62500</p>		

Historical Topographic Map

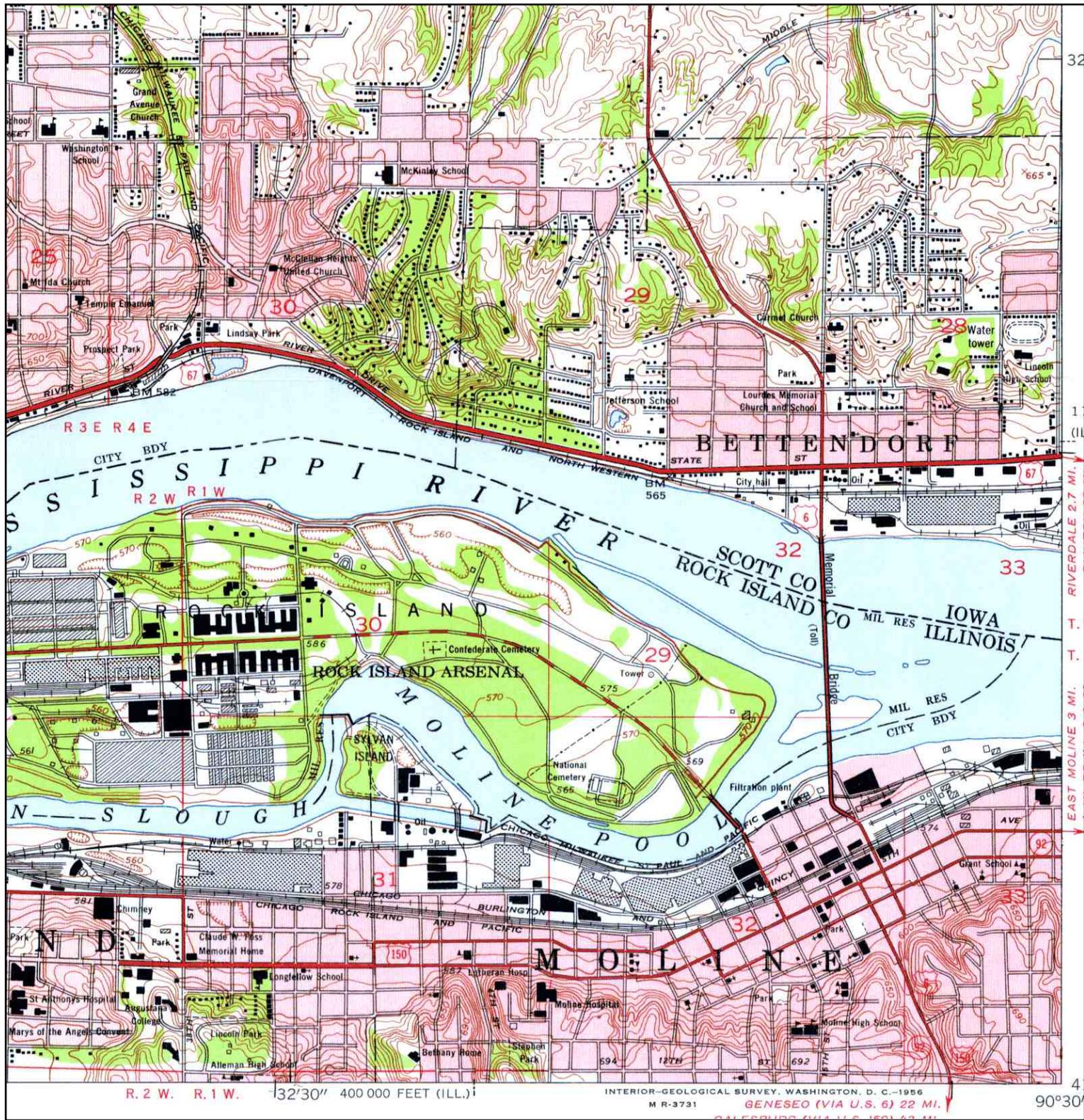


	TARGET QUAD	SITE NAME:	Skills, Inc	CLIENT:	Terracon
	NAME: ROCK ISLAND	ADDRESS:	1122 Fifth Avenue	CONTACT:	Sara Ziehr
	MAP YEAR: 1901	LAT/LONG:	41.5044 / 90.5213	INQUIRY#:	2684976.4
	SERIES: 30			RESEARCH DATE:	01/26/2010
	SCALE: 1:125000				

Historical Topographic Map

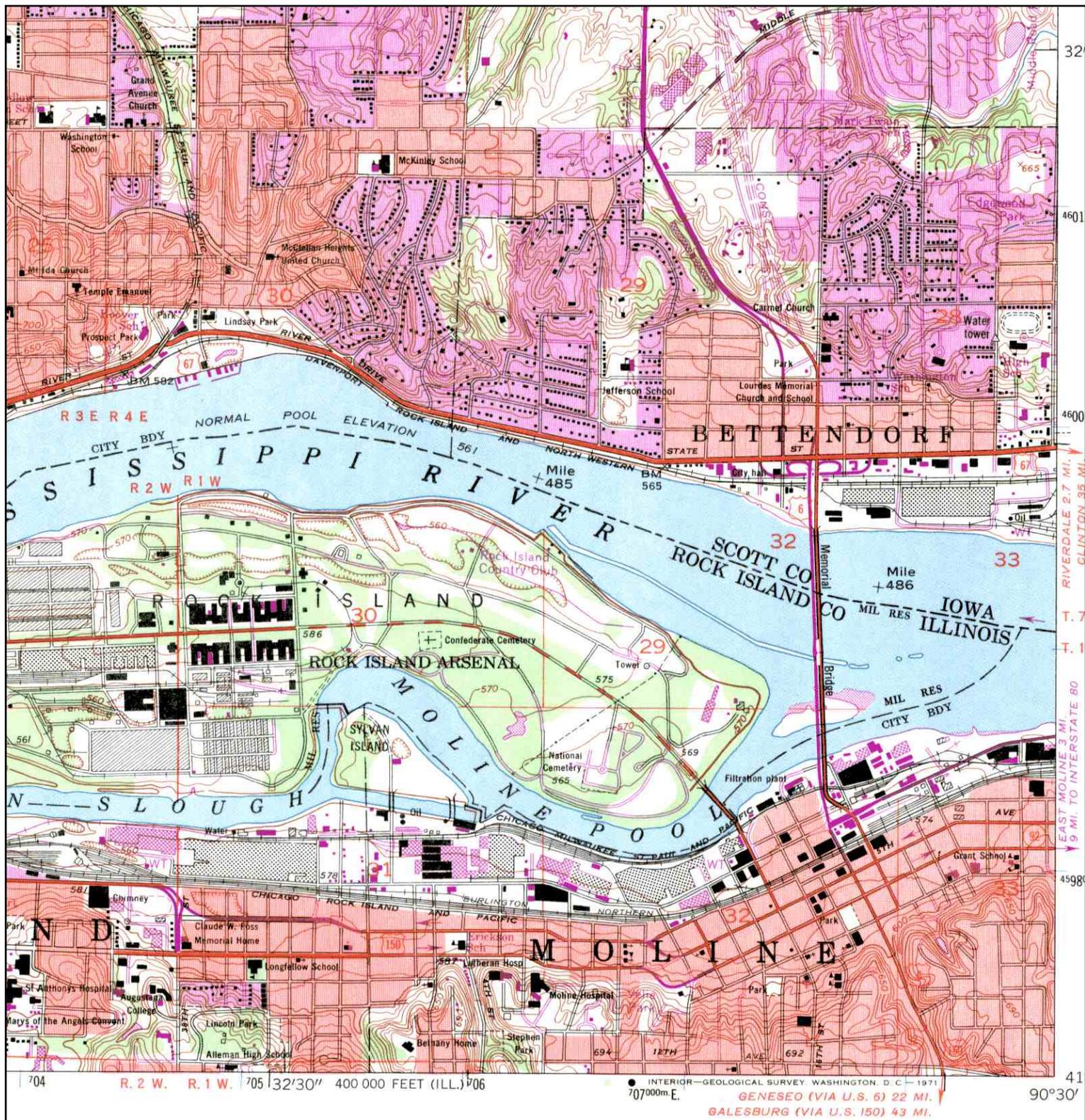


Historical Topographic Map



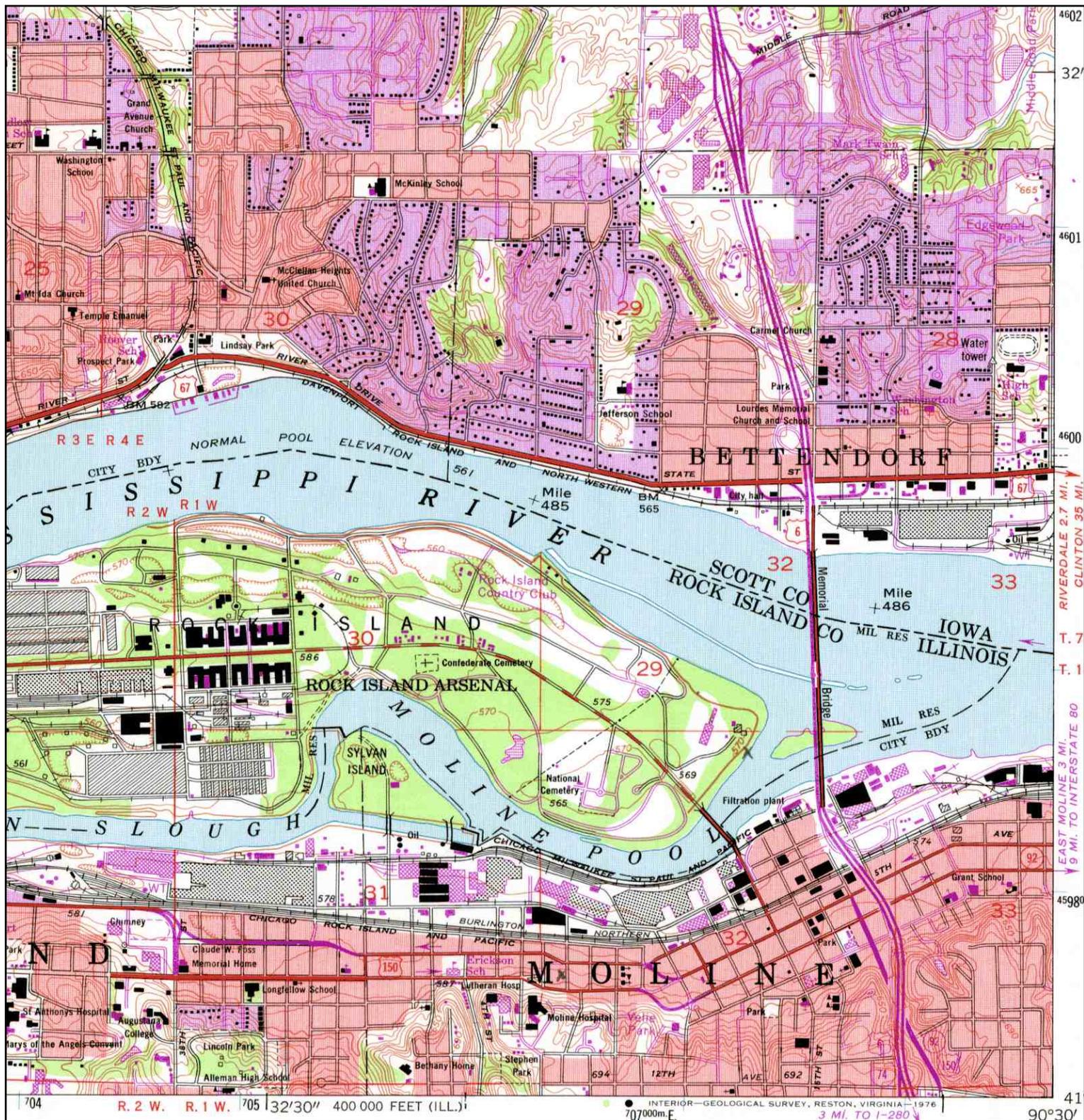
	TARGET QUAD	SITE NAME:	Skills, Inc	CLIENT:	Terracon
	NAME: DAVENPORT EAST	ADDRESS:	1122 Fifth Avenue	CONTACT:	Sara Ziehr
	MAP YEAR: 1953	LAT/LONG:	41.5044 / 90.5213	INQUIRY#:	2684976.4
	SERIES: 7.5			RESEARCH DATE:	01/26/2010
	SCALE: 1:24000				

Historical Topographic Map



	TARGET QUAD	SITE NAME:	Skills, Inc	CLIENT:	Terracon
	NAME: DAVENPORT EAST	ADDRESS:	1122 Fifth Avenue	CONTACT:	Sara Ziehr
	MAP YEAR: 1970		Moline, IL 61265	INQUIRY#:	2684976.4
	PHOTOREVISED FROM: 1953	LAT/LONG:	41.5044 / 90.5213	RESEARCH DATE:	01/26/2010
	SERIES: 7.5				
	SCALE: 1:24000				

Historical Topographic Map



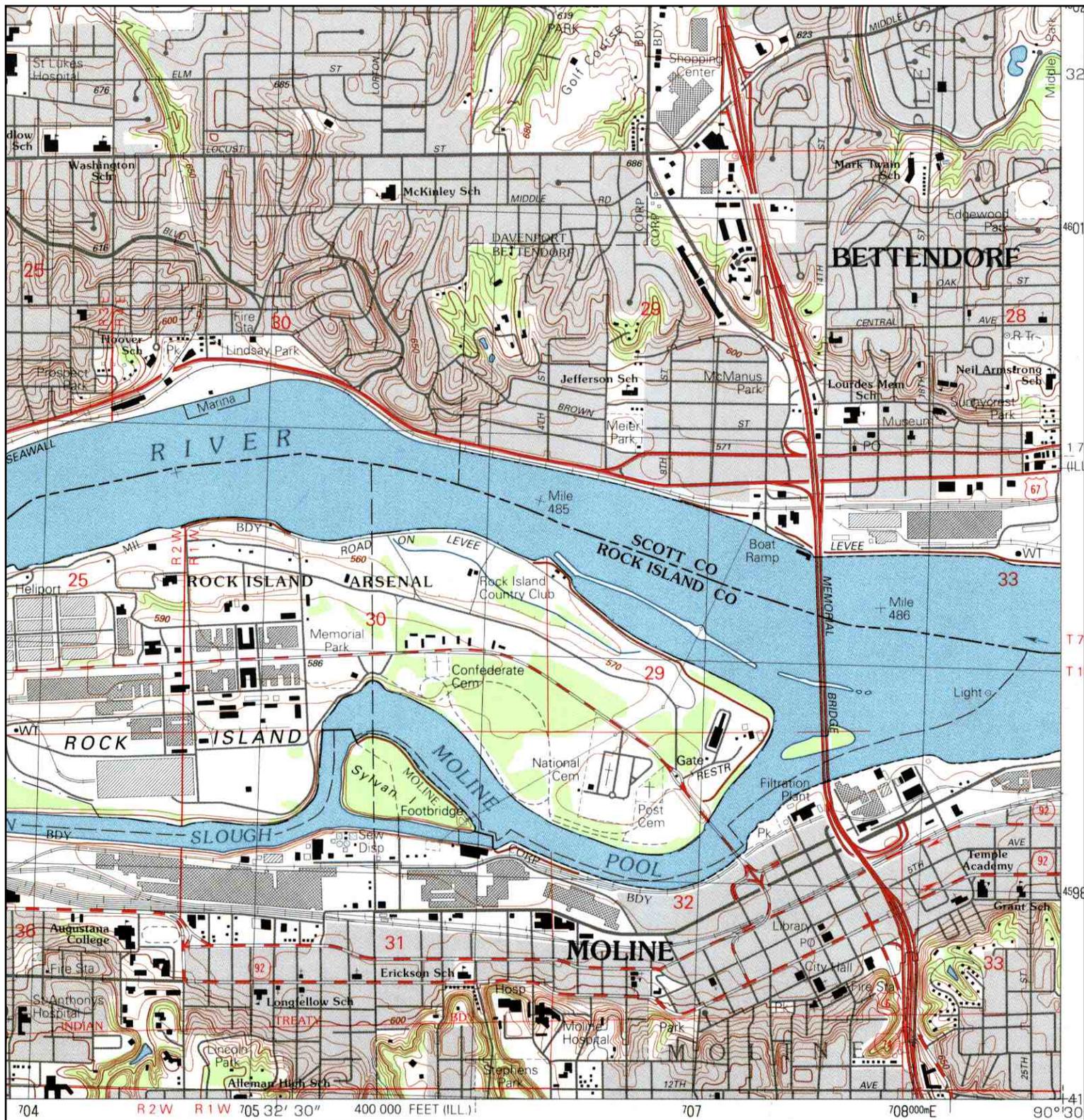
	TARGET QUAD	SITE NAME:	Skills, Inc	CLIENT:	Terracon
	NAME: DAVENPORT EAST	ADDRESS:	1122 Fifth Avenue	CONTACT:	Sara Ziehr
	MAP YEAR: 1975	LAT/LONG:	Moline, IL 61265	INQUIRY#:	2684976.4
	PHOTOREVISED FROM: 1953			RESEARCH DATE:	01/26/2010
	SERIES: 7.5				
	SCALE: 1:24000				

Historical Topographic Map



<p>N</p>	TARGET QUAD	SITE NAME:	Skills, Inc	CLIENT:	Terracon
	NAME: DAVENPORT EAST	ADDRESS:	1122 Fifth Avenue	CONTACT:	Sara Ziehr
	MAP YEAR: 1991	LAT/LONG:	41.5044 / 90.5213	INQUIRY#:	2684976.4
	SERIES: 7.5			RESEARCH DATE:	01/26/2010
	SCALE: 1:24000				

Historical Topographic Map



	TARGET QUAD	SITE NAME:	Skills, Inc	CLIENT:	Terracon	
	NAME:	DAVENPORT EAST	ADDRESS:	1122 Fifth Avenue	CONTACT:	Sara Ziehr
	MAP YEAR:	1993		Moline, IL 61265	INQUIRY#:	2684976.4
	SERIES:	7.5	LAT/LONG:	41.5044 / 90.5213	RESEARCH DATE:	01/26/2010
	SCALE:	1:24000				



Moline Automotive Repair

1311 4th Avenue

Moline, IL 61265

Inquiry Number: 2671726.4

January 06, 2010

The EDR Aerial Photo Decade Package

EDR Aerial Photo Decade Package

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. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2010 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Date EDR Searched Historical Sources:

Aerial Photography January 06, 2010

Target Property:

1311 4th Avenue
Moline, IL 61265

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1945	Aerial Photograph. Scale: 1"=750'	Panel #: 2441090-E5/Flight Date: July 19, 1945	EDR
1975	Aerial Photograph. Scale: 1"=750'	Panel #: 2441090-E5/Flight Date: September 13, 1975	EDR
1980	Aerial Photograph. Scale: 1"=1000'	Panel #: 2441090-E5/Flight Date: April 21, 1980	EDR
1984	Aerial Photograph. Scale: 1"=1000'	Panel #: 2441090-E5/Flight Date: April 28, 1984	EDR
1990	Aerial Photograph. Scale: 1"=1000'	Panel #: 2441090-E5/Flight Date: April 07, 1990	EDR
1994	Aerial Photograph. Scale: 1"=1000'	Panel #: 2441090-E5/Flight Date: May 19, 1994	EDR
2000	Aerial Photograph. Scale: 1"=750'	Panel #: 2441090-E5/Flight Date: March 30, 2000	EDR
2005	Aerial Photograph. 1" = 604'	Flight Year: 2005	EDR
2006	Aerial Photograph. 1" = 604'	Flight Year: 2006	EDR



INQUIRY #: 2671726.4

YEAR: 1945

 = 750'





INQUIRY #: 2671726.4

YEAR: 1975

 = 750'



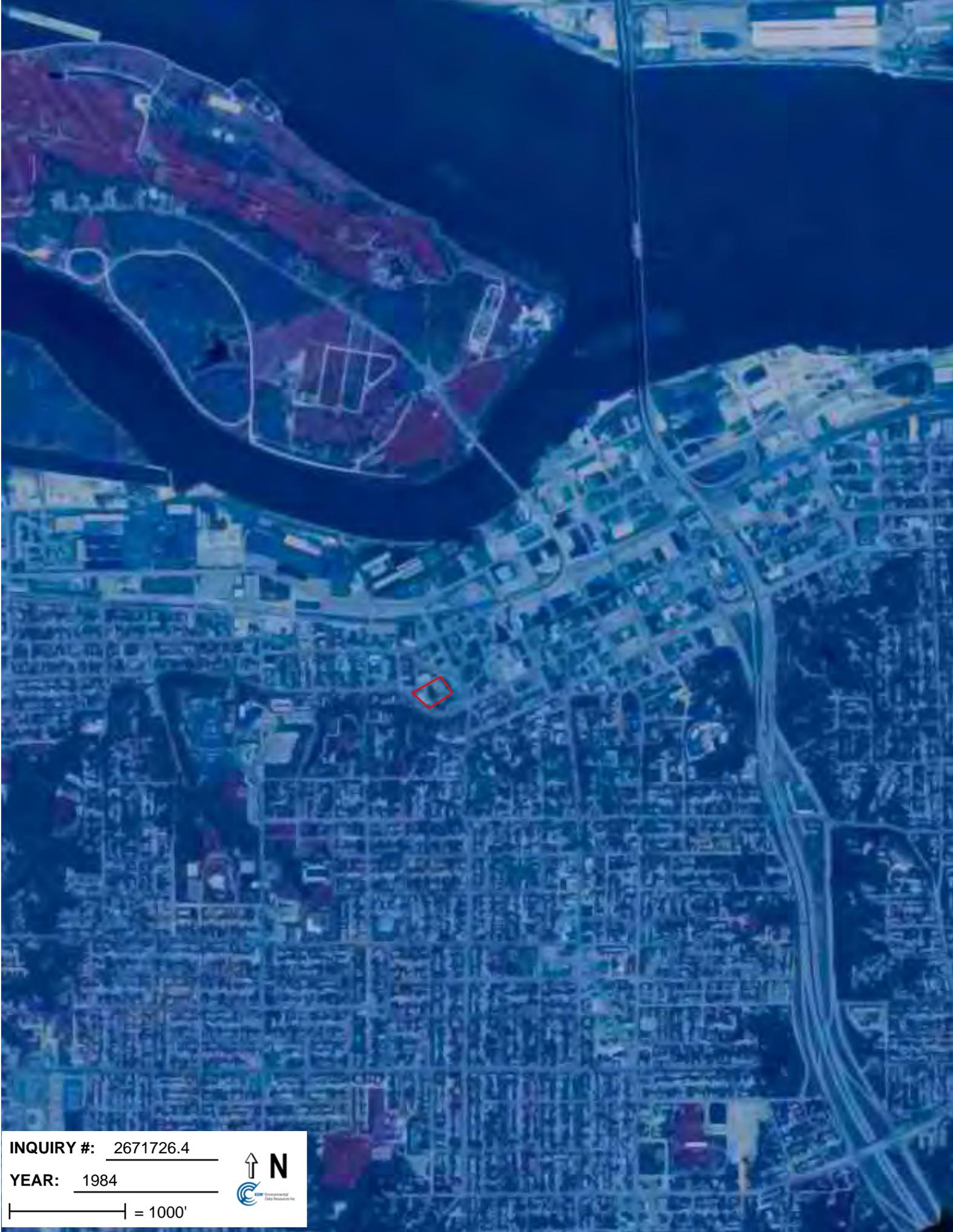


INQUIRY #: 2671726.4

YEAR: 1980

 = 1000'





INQUIRY #: 2671726.4

YEAR: 1984

|—————| = 1000'





INQUIRY #: 2671726.4

YEAR: 1990

| = 1000'





INQUIRY #: 2671726.4

YEAR: 1994

|—————| = 1000'





INQUIRY #: 2671726.4

YEAR: 2000

Scale: 750'



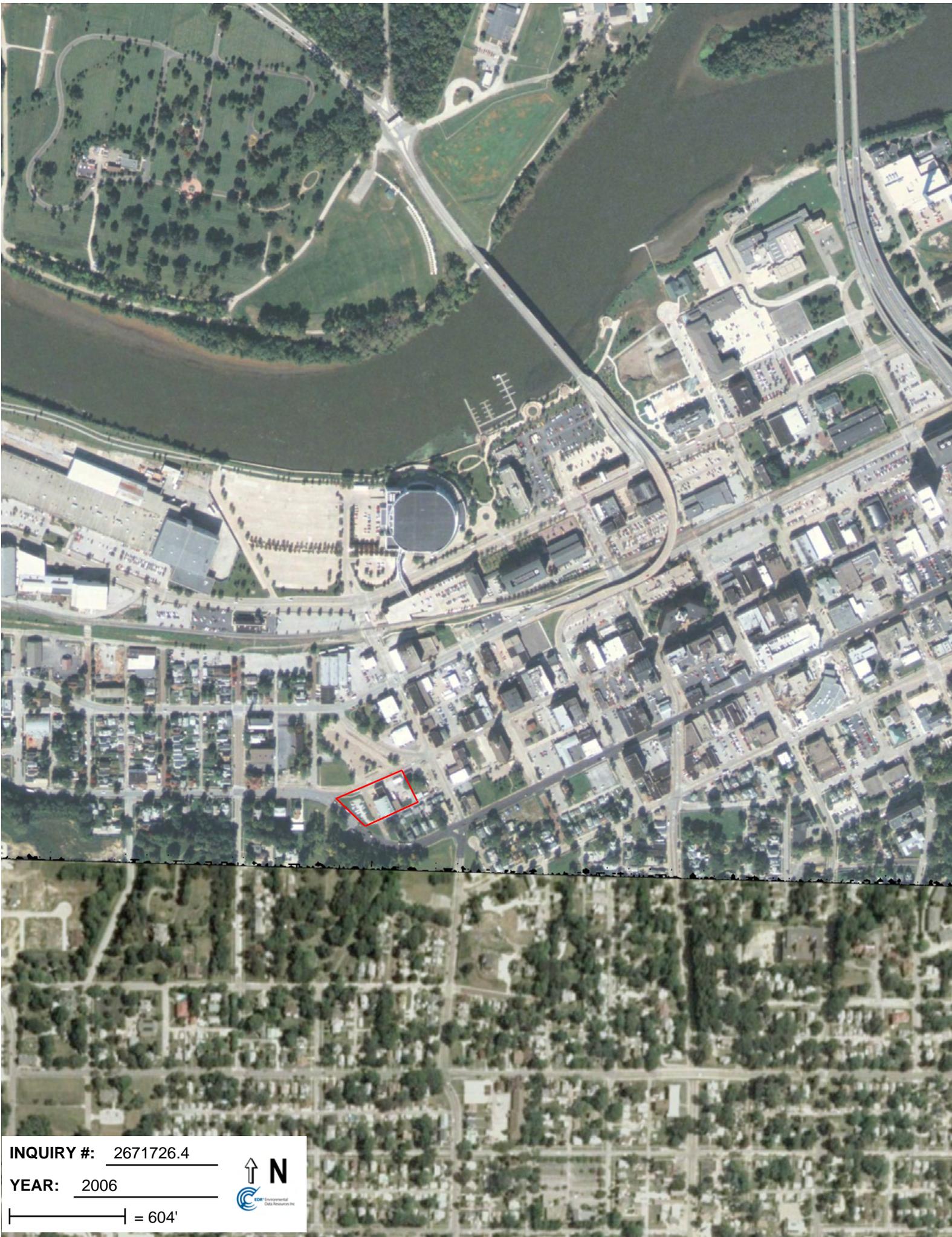


INQUIRY #: 2671726.4

YEAR: 2005

 = 604'





INQUIRY #: 2671726.4

YEAR: 2006

|—————| = 604'





Skills, Inc

1122 Fifth Avenue
Moline, IL 61265

Inquiry Number: 2684976.3
January 28, 2010

Certified Sanborn® Map Report

Certified Sanborn® Map Report

1/28/10

Site Name:

Skills, Inc
1122 Fifth Avenue
Moline, IL 61265

Client Name:

Terracon
2640 12th Street SW
Cedar Rapids, IA 52404



EDR Inquiry # 2684976.3

Contact: Sara Ziehr

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Terracon were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Skills, Inc
Address: 1122 Fifth Avenue
City, State, Zip: Moline, IL 61265
Cross Street:
P.O. # NA
Project: Skills, Inc
Certification # 146C-4738-93EF



Sanborn® Library search results
Certification # 146C-4738-93EF

Maps Provided:

1970	1898
1967	1892
1957	
1950	
1912	
1906	

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, 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

Limited Permission To Make Copies

Terracon (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2010 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Certified Sanborn® Map Report Enhancements for 2009

The accompanying Certified Sanborn Map Report reflects a number of enhancements that make it easier for you to review these historical maps. EDR has digitally joined together the more than one million fire insurance maps from the Sanborn Library collection so that your target property is centered, making it easier for you to review adjoining properties. Here is a list of the new features:

- Your target property is centered on each map. You can quickly locate your target property and view adjoining properties. Plus, adjoining properties are included more often, reducing your need to refer to additional maps.
- All maps are now displayed at a uniform scale. This makes it easier for you to view changes to the property over time.
- We've increased coverage by adding thousands of new maps from 40 cities for years 1994-2007.
- A new Map Key and Sheet Thumbnails let you reference sheet numbers, year and volume of original Sanborn Map panels used for this report.

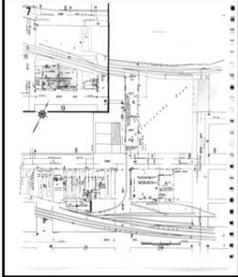
For more information about the new enhancements to the Certified Sanborn Map Report, contact your EDR representative at 800-352-0050.

Sanborn Sheet Thumbnails

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



1970 Source Sheets



Volume 1, Sheet 7



Volume 1, Sheet 18

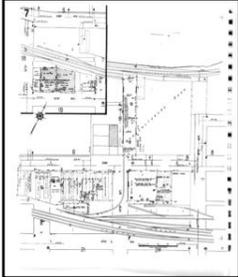


Volume 1, Sheet 19



Volume 1, Sheet 31

1967 Source Sheets



Volume 1, Sheet 7



Volume 1, Sheet 18



Volume 1, Sheet 19

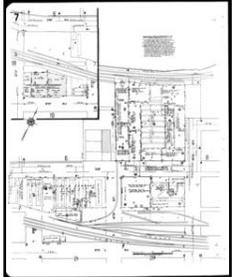


Volume 1, Sheet 31

1957 Source Sheets



Volume 1, Sheet 18



Volume 1, Sheet 7



Volume 1, Sheet 19



Volume 1, Sheet 31

1950 Source Sheets



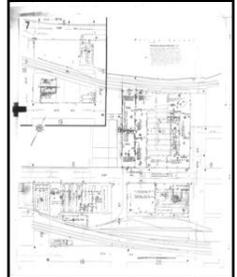
Volume 1, Sheet 56



Volume 1, Sheet 19



Volume 1, Sheet 18



Volume 1, Sheet 7



Volume 1, Sheet xxxx

1912 Source Sheets



Volume 1, Sheet xxx



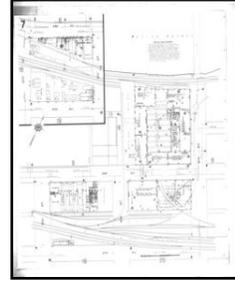
Volume 1, Sheet 31



Volume 1, Sheet 19



Volume 1, Sheet 18



Volume 1, Sheet 7

1906 Source Sheets



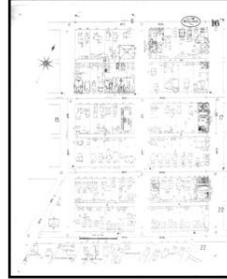
Volume 1, Sheet 6



Volume 1, Sheet 14



Volume 1, Sheet 15



Volume 1, Sheet 16

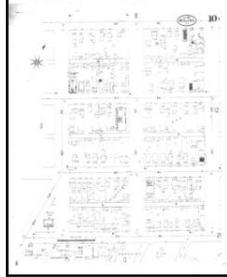
1898 Source Sheets



Volume 1, Sheet 8



Volume 1, Sheet 9



Volume 1, Sheet 10



Volume 1, Sheet 13

1892 Source Sheets



Volume 1, Sheet 7



Volume 1, Sheet 8

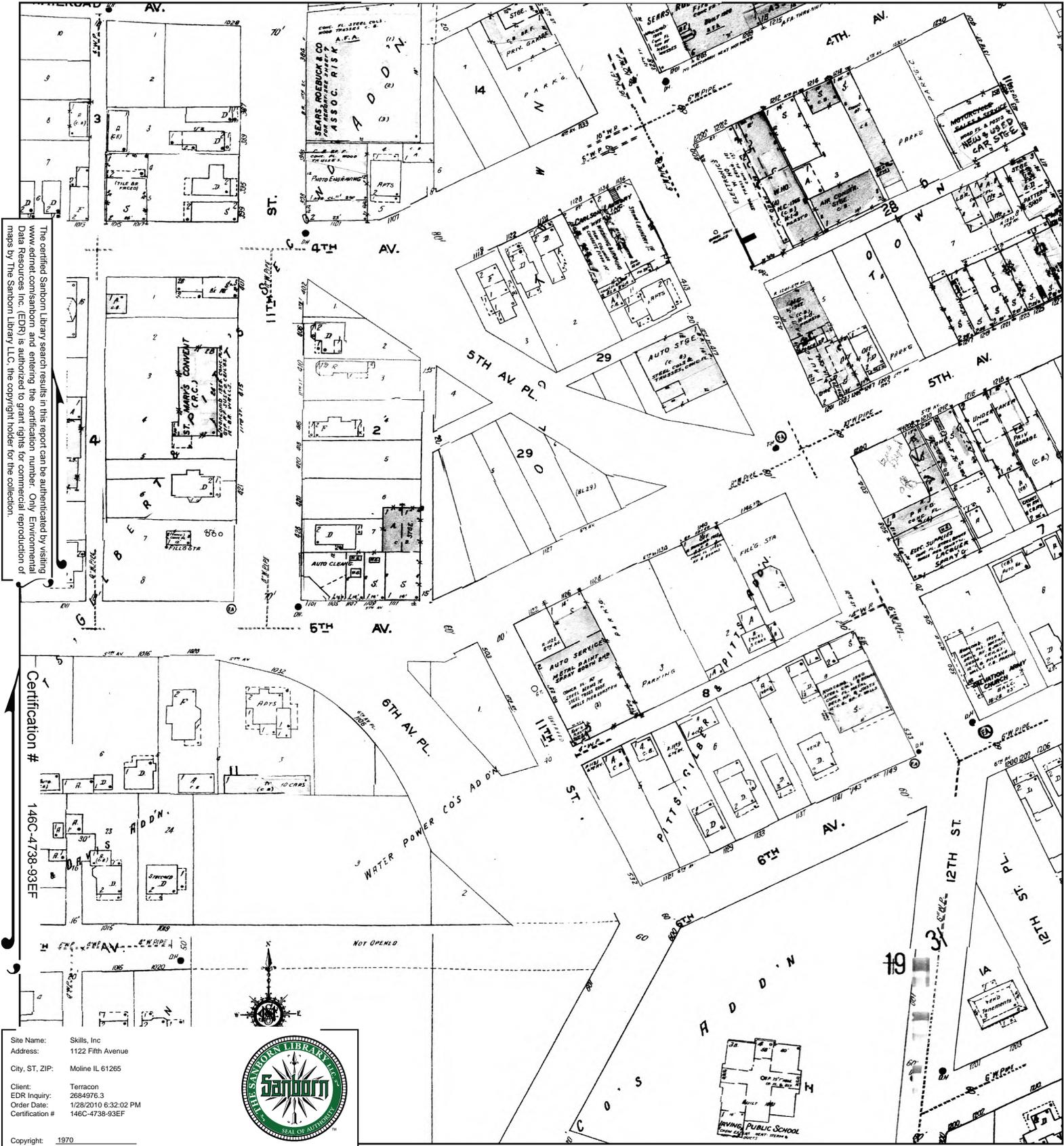


Volume 1, Sheet 9



Volume 1, Sheet 10

1970 Certified Sanborn Map



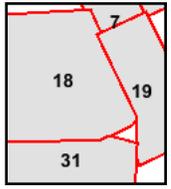
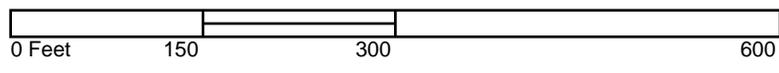
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #
146C-4738-93EF

Site Name: Skills, Inc
 Address: 1122 Fifth Avenue
 City, ST, ZIP: Moline IL 61265
 Client: Terracon
 EDR Inquiry: 2684976-3
 Order Date: 1/28/2010 6:32:02 PM
 Certification # 146C-4738-93EF



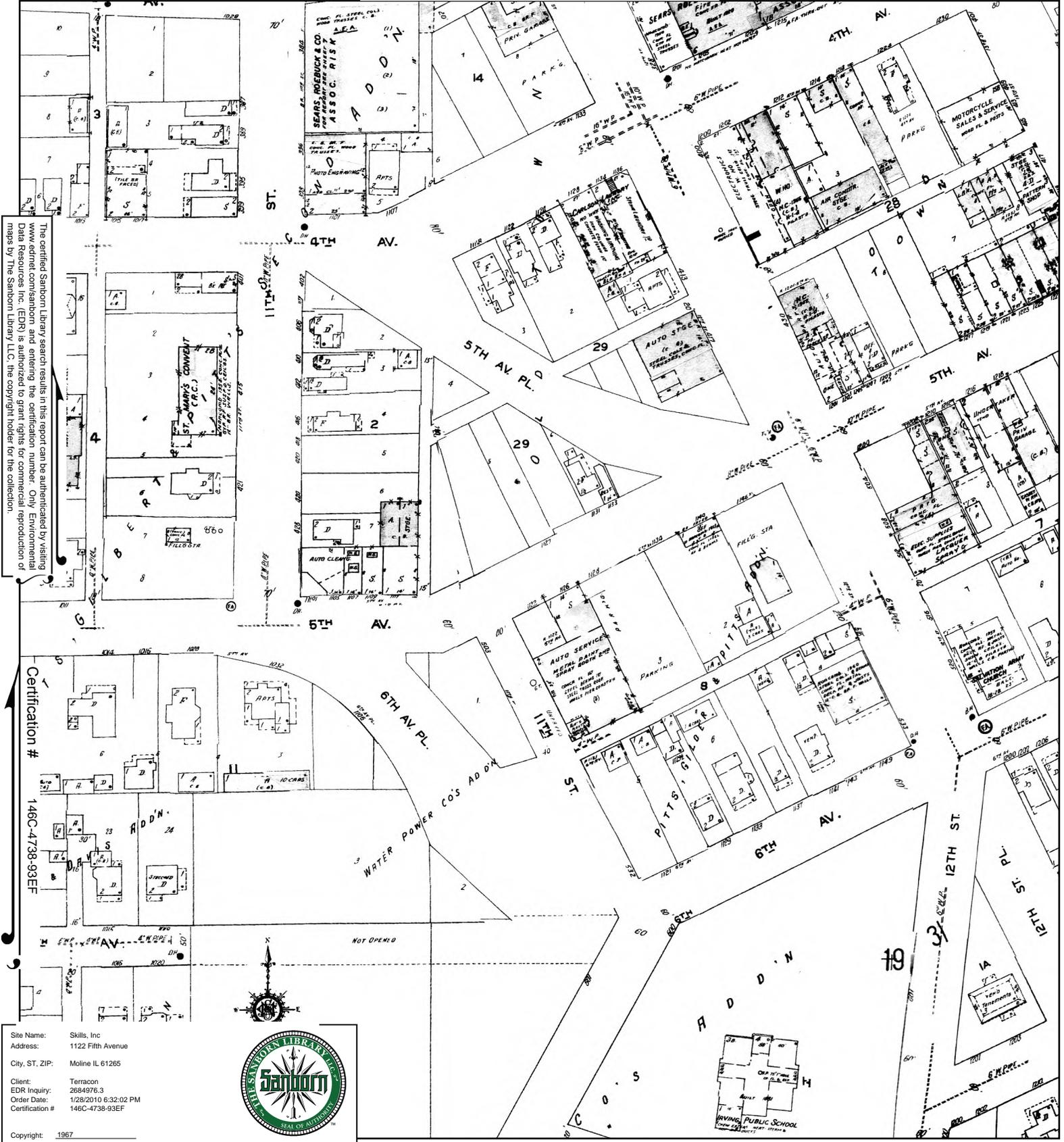
This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 1, Sheet 7
- Volume 1, Sheet 18
- Volume 1, Sheet 19
- Volume 1, Sheet 31



1967 Certified Sanborn Map



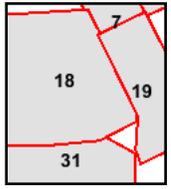
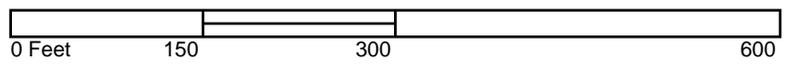
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #
146C-4738-93EF

Site Name: Skills, Inc
Address: 1122 Fifth Avenue
City, ST, ZIP: Moline IL 61265
Client: Terracon
EDR Inquiry: 2684976-3
Order Date: 1/28/2010 6:32:02 PM
Certification #: 146C-4738-93EF



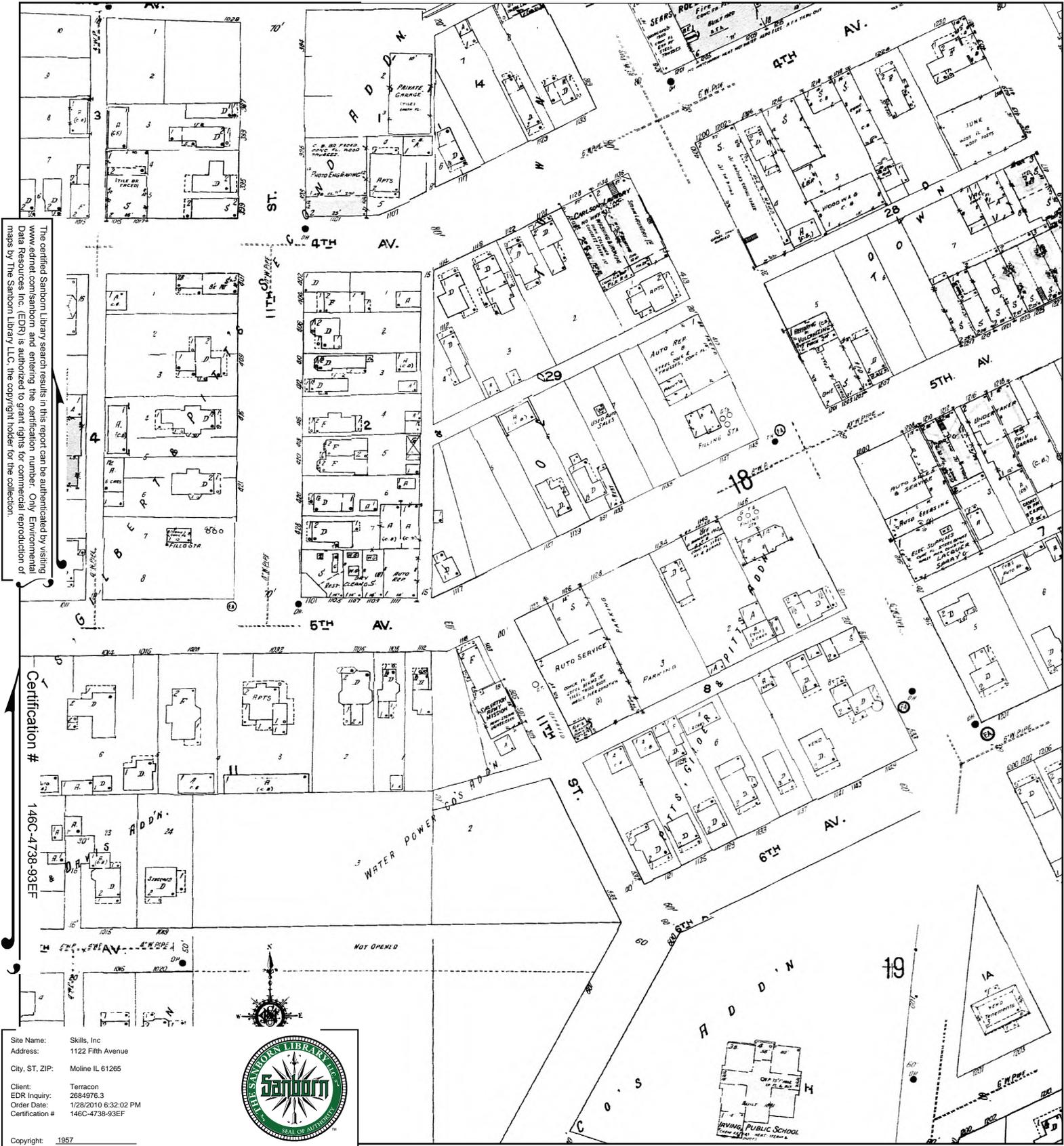
This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 1, Sheet 7
- Volume 1, Sheet 18
- Volume 1, Sheet 19
- Volume 1, Sheet 31



1957 Certified Sanborn Map



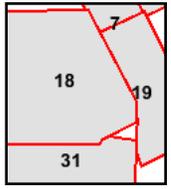
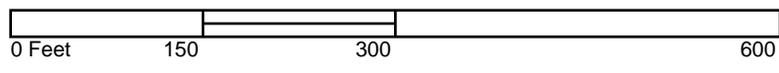
The certified Sanborn Library search results in this report can be authenticated by visiting www.edr.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #
146C-4738-93EF

Site Name: Skills, Inc
Address: 1122 Fifth Avenue
City, ST, ZIP: Moline IL 61265
Client: Terracon
EDR Inquiry: 2684976-3
Order Date: 1/28/2010 6:32:02 PM
Certification #: 146C-4738-93EF



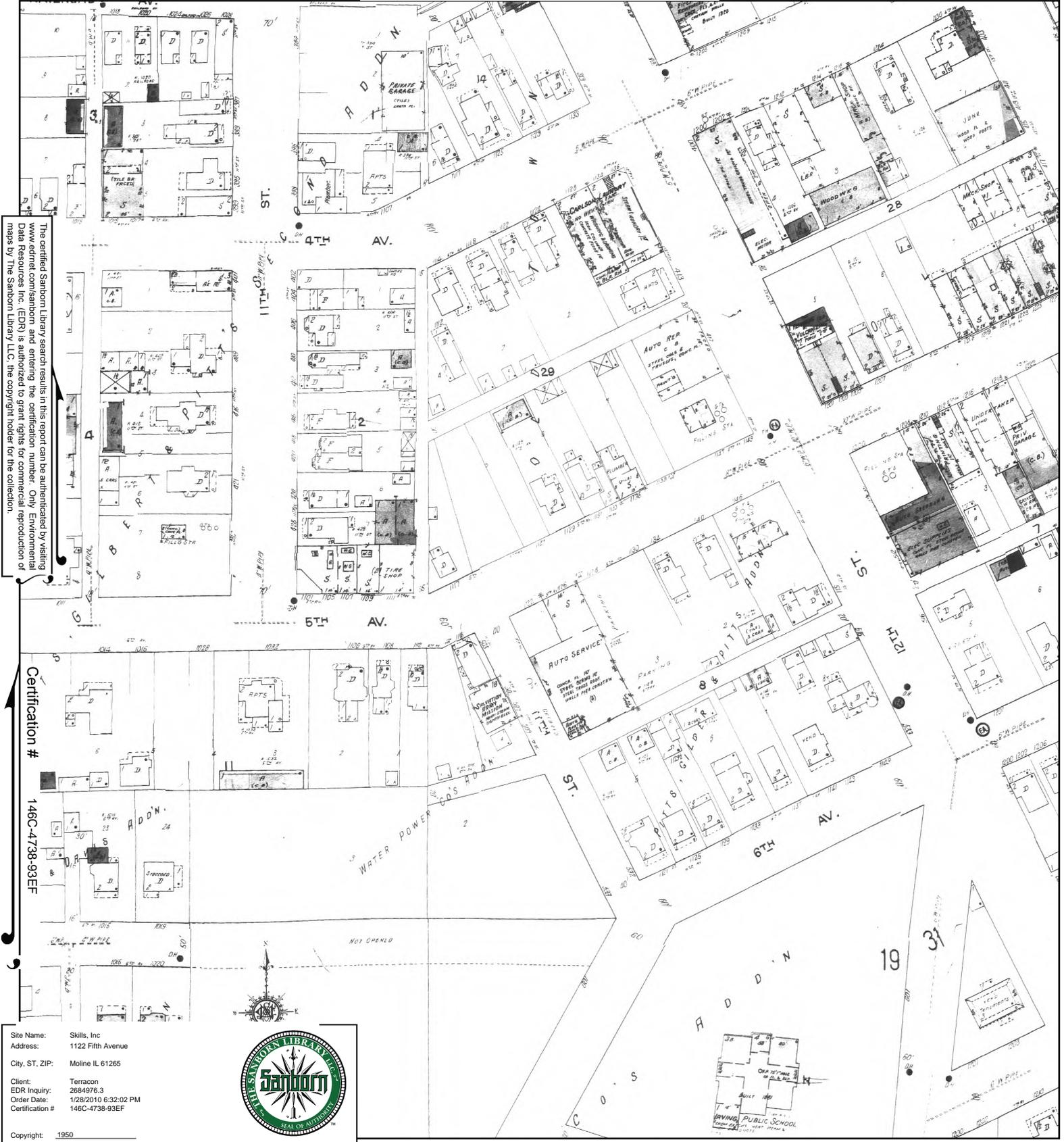
This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 1, Sheet 18
- Volume 1, Sheet 7
- Volume 1, Sheet 19
- Volume 1, Sheet 31



1950 Certified Sanborn Map



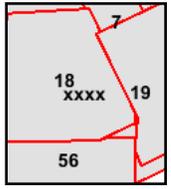
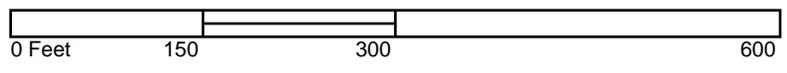
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #
146C-4738-93EF

Site Name: Skills, Inc
 Address: 1122 Fifth Avenue
 City, ST, ZIP: Moline IL 61265
 Client: Terracon
 EDR Inquiry: 2684976-3
 Order Date: 1/28/2010 6:32:02 PM
 Certification # 146C-4738-93EF



This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 1, Sheet 56
- Volume 1, Sheet 19
- Volume 1, Sheet 18
- Volume 1, Sheet 7
- Volume 1, Sheet xxxx



1912 Certified Sanborn Map

The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

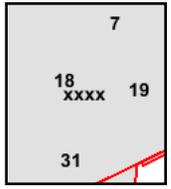
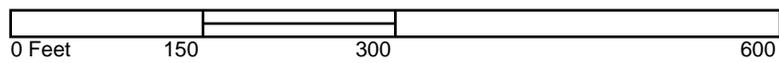
Certification #
146C-4738-93EF

Site Name: Skills, Inc
 Address: 1122 Fifth Avenue
 City, ST, ZIP: Moline IL 61265
 Client: Terracon
 EDR Inquiry: 2684976-3
 Order Date: 1/28/2010 6:32:02 PM
 Certification # 146C-4738-93EF



Copyright: 1912

This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 1, Sheet xxxx
- Volume 1, Sheet 31
- Volume 1, Sheet 19
- Volume 1, Sheet 18
- Volume 1, Sheet 7



1906 Certified Sanborn Map

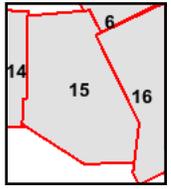
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 146C-4738-93EF

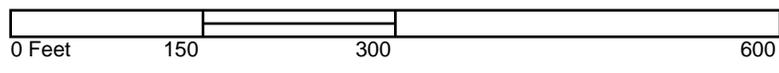
Site Name: Skills, Inc
 Address: 1122 Fifth Avenue
 City, ST, ZIP: Moline IL 61265
 Client: Terracon
 EDR Inquiry: 2684976-3
 Order Date: 1/28/2010 6:32:02 PM
 Certification # 146C-4738-93EF
 Copyright: 1906



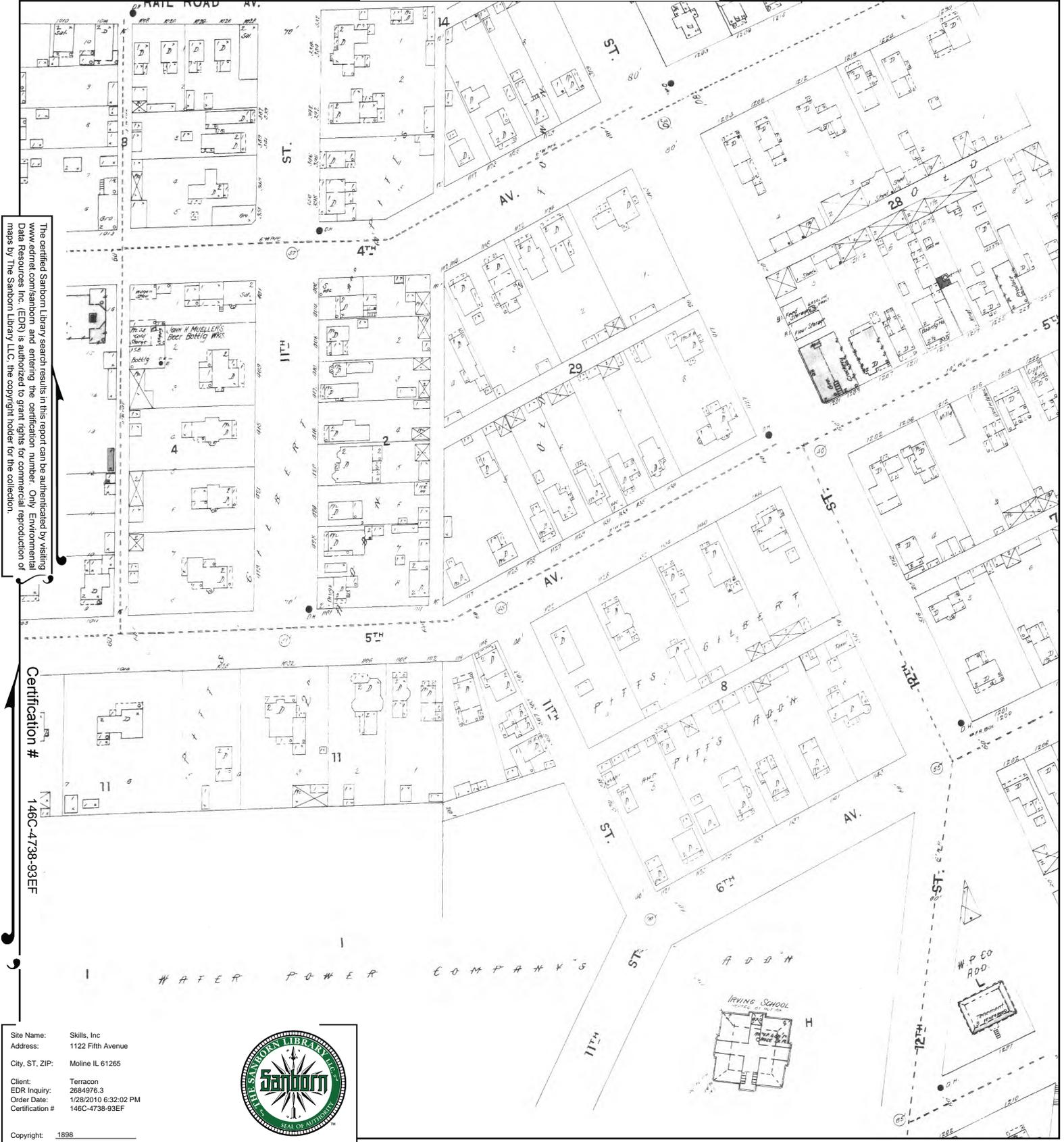
This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 1, Sheet 6
- Volume 1, Sheet 14
- Volume 1, Sheet 15
- Volume 1, Sheet 16



1898 Certified Sanborn Map



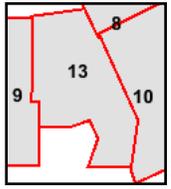
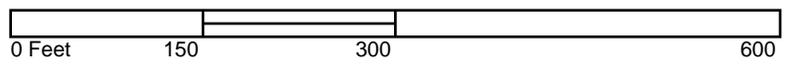
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 146C-4738-93EF

Site Name: Skills, Inc
 Address: 1122 Fifth Avenue
 City, ST, ZIP: Moline IL 61265
 Client: Terracon
 EDR Inquiry: 2684976.3
 Order Date: 1/28/2010 6:32:02 PM
 Certification # 146C-4738-93EF



This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 1, Sheet 8
- Volume 1, Sheet 9
- Volume 1, Sheet 10
- Volume 1, Sheet 13



1892 Certified Sanborn Map



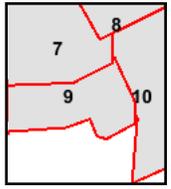
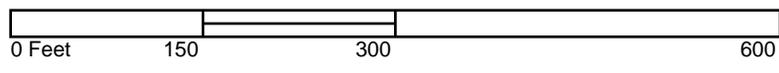
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 146C-4738-93EF

Site Name: Skills, Inc
 Address: 1122 Fifth Avenue
 City, ST, ZIP: Moline IL 61265
 Client: Terracon
 EDR Inquiry: 2684976.3
 Order Date: 1/28/2010 6:32:02 PM
 Certification # 146C-4738-93EF
 Copyright: 1892



This Certified Sanborn Map combines the following sheets (thumbnails on page 3).



- Volume 1, Sheet 7
- Volume 1, Sheet 8
- Volume 1, Sheet 9
- Volume 1, Sheet 10



APPENDIX D

Environmental Database Information

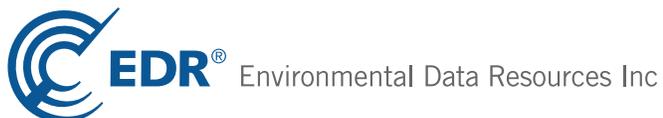


Skills, Inc

1122 Fifth Avenue
Moline, IL 61265

Inquiry Number: 2684976.2s
January 25, 2010

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	7
Orphan Summary	30
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-11
Physical Setting Source Map Findings	A-12
Physical Setting Source Records Searched	A-24

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2010 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1122 FIFTH AVENUE
MOLINE, IL 61265

COORDINATES

Latitude (North): 41.504400 - 41° 30' 15.8"
Longitude (West): 90.521300 - 90° 31' 16.7"
Universal Transverse Mercator: Zone 15
UTM X (Meters): 706878.8
UTM Y (Meters): 4597506.5
Elevation: 589 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 41090-E5 DAVENPORT EAST, IA
Most Recent Revision: 1993

South Map: 41090-D5 MILAN, IL
Most Recent Revision: 2000

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2005, 2006
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site List

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

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

LF SPECIAL WASTE..... Special Waste Site List
IL NIPC..... Solid Waste Landfill Inventory

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Municipal Brownfields Redevelopment Grant Program Project Descriptions

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
LF SPECIAL WASTE..... Special Waste Site List
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
CDL..... Meth Drug Lab Site Listing
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information
LUCIS..... Land Use Control Information System

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... State spills

Other Ascertainable Records

RCRA-NonGen..... RCRA - Non Generators
DOT OPS..... Incident and Accident Data
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
FINDS..... Facility Index System/Facility Registry System
RAATS..... RCRA Administrative Action Tracking System
UIC..... Underground Injection Wells
NPDES..... A Listing of Active Permits
DRYCLEANERS..... Illinois Licensed Drycleaners
IMPDMENT..... Surface Impoundment Inventory
AIRS..... AIRS
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing

EXECUTIVE SUMMARY

PCB TRANSFORMER..... PCB Transformer Registration Database
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
COAL ASH DOE..... Sleam-Electric Plan Operation Data

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/11/2009 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>PRINTING PRESS THE</i>	<i>1411 6TH AVE</i>	<i>E 1/8 - 1/4 (0.231 mi.)</i>	<i>B9</i>	<i>13</i>

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/11/2009 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CAR SHOP	421 12TH ST	NNE 0 - 1/8 (0.083 mi.)	3	8

EXECUTIVE SUMMARY

State- and tribal - equivalent NPL

CAT: Illinois Category List.

A review of the CAT list, as provided by EDR, and dated 06/01/1997 has revealed that there are 2 CAT sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DEERE PLOW WORKS Facility Type: CLEANUPS STARTED AND, OR COMPLETED Facility Type: SITE REMEDIATION PROGRAM		NNW 1/8 - 1/4 (0.153 mi.)	8	13
ELECTRO-COATINGS INC Facility Type: SITE REMEDIATION PROGRAM	109 THIRD AVE	WNW 1/2 - 1 (0.873 mi.)	25	26

State- and tribal - equivalent CERCLIS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Illinois Environmental Protection Agency's Category List.

A review of the SHWS list, as provided by EDR, and dated 11/16/2009 has revealed that there is 1 SHWS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ELECTRO-COATINGS INC	109 THIRD AVE	WNW 1/2 - 1 (0.873 mi.)	25	26

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

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Illinois Environmental Protection Agency's Available Disposal for Solid Waste in Illinois--Solid Waste Landfills Subject to State Surcharge list.

A review of the SWF/LF list, as provided by EDR, and dated 12/01/2007 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALLISON, JOSEPH F	1403 10TH	SSW 1/4 - 1/2 (0.438 mi.)	20	23

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the LUST list, as provided by EDR, and dated 12/11/2009 has revealed that there are 9

EXECUTIVE SUMMARY

LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NATIONAL PETROLEUM #168 NFA/NFR Letter: 4/7/2009	1025 5TH AVE.	W 0 - 1/8 (0.107 mi.)	A4	10
WEST GATEWAY PARTNERS NFA/NFR Letter: 4/7/2009	1025 5TH AVENUE	W 0 - 1/8 (0.107 mi.)	A5	11
BUTTERWORTH CENTER	1105 8TH ST.	SW 1/4 - 1/2 (0.329 mi.)	14	19
MIDWAY OIL CO.	703 5TH AVE.	W 1/4 - 1/2 (0.345 mi.)	16	20
MOLINE, CITY OF	1630 8TH AVE.	E 1/4 - 1/2 (0.437 mi.)	19	22
COSNER, HELEN NFA/NFR Letter: 11/10/1993	1331 15TH ST.	SE 1/4 - 1/2 (0.473 mi.)	22	25

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RENEW MOLINE	1400 3RD AVE.	NNE 1/4 - 1/2 (0.261 mi.)	11	16
UNITED METHODIST CHURCH	712 16TH ST.	E 1/4 - 1/2 (0.392 mi.)	18	22
ILLINOIS BELL TELEPHONE NFA/NFR Letter: 3/4/1992	1726 6TH AVE.	ENE 1/4 - 1/2 (0.466 mi.)	21	24

LUST TRUST: In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner.

A review of the LUST TRUST list, as provided by EDR, and dated 11/03/2009 has revealed that there is 1 LUST TRUST site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NATIONAL PETROLEUM #168	1025 5TH AVE.	W 0 - 1/8 (0.107 mi.)	A4	10

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Illinois State Fire Marshal's STC Facility List.

A review of the UST list, as provided by EDR, and dated 11/03/2009 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NATIONAL PETROLEUM #168	1025 5TH AVENUE	W 0 - 1/8 (0.107 mi.)	A6	11
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
1ST LUTHERAN CHURCH	1226 5TH AVENUE	ENE 0 - 1/8 (0.080 mi.)	2	8
WELL PHILLIPS 66	1300 5TH AVE	ENE 1/8 - 1/4 (0.137 mi.)	7	12

EXECUTIVE SUMMARY

State and tribal institutional control / engineering control registries

ENG CONTROLS: Sites with Engineering Controls.

A review of the ENG CONTROLS list, as provided by EDR, and dated 10/27/2009 has revealed that there are 2 ENG CONTROLS sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BARNEY HURLEY CRANE	331 8TH STREET	WNW 1/4 - 1/2 (0.286 mi.)	13	17
MOLINE ARSENAL RAMPS	NW CORNER 16TH STREET	NE 1/4 - 1/2 (0.388 mi.)	17	20

INST CONTROL: Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

A review of the INST CONTROL list, as provided by EDR, and dated 10/27/2009 has revealed that there is 1 INST CONTROL site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MOLINE ARSENAL RAMPS	NW CORNER 16TH STREET	NE 1/4 - 1/2 (0.388 mi.)	17	20

State and tribal voluntary cleanup sites

SRP: Illinois Environmental Protection Agency, Site Remediation Program Database

A review of the SRP list, as provided by EDR, and dated 10/27/2009 has revealed that there are 5 SRP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY OF MOLINE	450 11TH STREET	WNW 0 - 1/8 (0.059 mi.)	1	7
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JOHN DEERE SEEDING & CYLINDER	909 RIVER DRIVE	NW 1/4 - 1/2 (0.274 mi.)	12	17
BARNEY HURLEY CRANE	331 8TH STREET	WNW 1/4 - 1/2 (0.286 mi.)	13	17
CITY OF MOLINE	1520 RIVER DRIVE	NE 1/4 - 1/2 (0.336 mi.)	15	19
MOLINE ARSENAL RAMPS	NW CORNER 16TH STREET	NE 1/4 - 1/2 (0.388 mi.)	17	20

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties addressed by Cooperative Agreement Recipients and Brownfields properties addressed by Targeted Brownfields Assessments

A review of the US BROWNFIELDS list, as provided by EDR, and dated 10/01/2009 has revealed that there

EXECUTIVE SUMMARY

is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THE PRINTING PRESS	1411 6TH AVENUE	E 1/8 - 1/4 (0.231 mi.)	B10	15

Other Ascertainable Records

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ROCK ISLAND ARSENAL		N 1/2 - 1 (0.579 mi.)	0	7

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there are 2 Manufactured Gas Plants sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIDAMERICAN ENERGY	100 2ND STREET	WNW 1/2 - 1 (0.862 mi.)	C23	25
MIDAMERICAN ENERGY	100 2ND STREET	WNW 1/2 - 1 (0.872 mi.)	C24	26

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

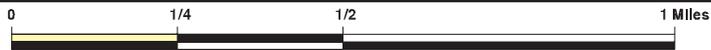
<u>Site Name</u>	<u>Database(s)</u>
VIOLA LANDFILL	LF SPECIAL WASTE
ROCK & MISSISSIPPI RIVER	CERC-NFRAP
FLICK, WILLIAM C., SR.	SWF/LF
FORMER PAVILION #2 TRINITY MED. CT	UST
EAGLE FOOD CTR	UST
ASHLAND PETROLEUM CO	UST
25TH ST AND RIVER DR	RCRA-NonGen, FINDS
RT 67 & BRIDGE	RCRA-NonGen
3033RD 5TH ST & SITE B	RCRA-CESQG, FINDS
RODMAN AVE NW	RCRA-CESQG, FINDS
RODMAN AVE SW	RCRA-CESQG, FINDS
2222 4TH ST	RCRA-CESQG, FINDS, MANIFEST
BERGLUND LOFTS	US BROWNFIELDS
FRATERNAL ORDER OF EAGLES	US BROWNFIELDS
BASS STREET LANDING	SRP
BASS STREET LANDING	BROWNFIELDS
BUS TRANSFER PROPERTY	BROWNFIELDS
ROTH PUMP	BROWNFIELDS
HARRINGTON SIGNAL COMPANY	MANIFEST

OVERVIEW MAP - 2684976.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Manufactured Gas Plants
- ☒ National Priority List Sites
- ☒ Dept. Defense Sites

- ☒ Indian Reservations BIA
- County Boundary
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory

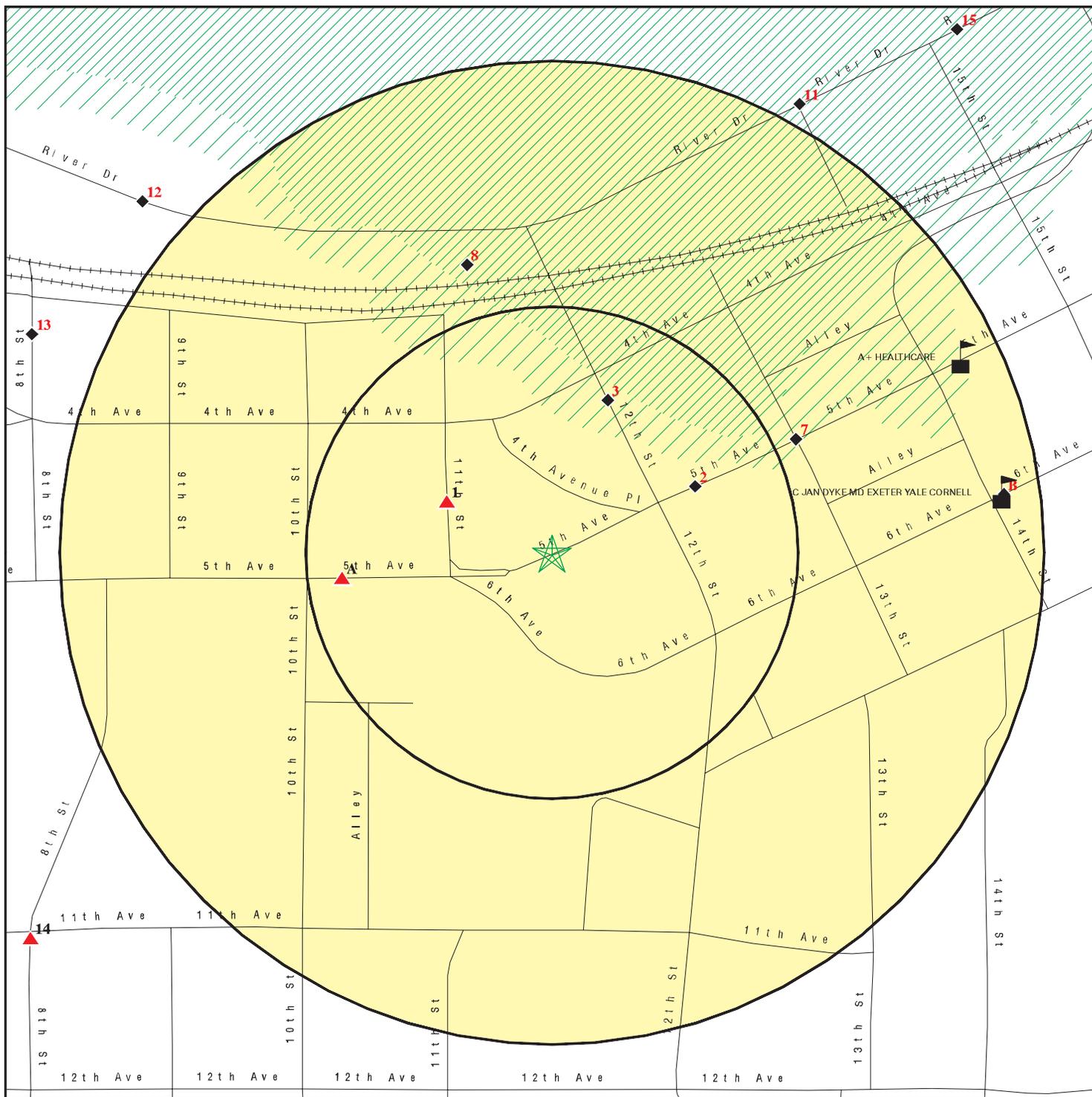


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Skills, Inc
 ADDRESS: 1122 Fifth Avenue
 Moline IL 61265
 LAT/LONG: 41.5044 / 90.5213

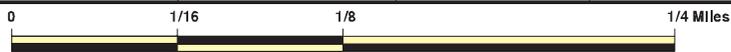
CLIENT: Terracon
 CONTACT: Sara Ziehr
 INQUIRY #: 2684976.2s
 DATE: January 25, 2010 5:58 pm

DETAIL MAP - 2684976.2s



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Oil & Gas pipelines
-  100-year flood zone
-  500-year flood zone



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

SITE NAME: Skills, Inc
 ADDRESS: 1122 Fifth Avenue
 Moline IL 61265
 LAT/LONG: 41.5044 / 90.5213

CLIENT: Terracon
 CONTACT: Sara Ziehr
 INQUIRY #: 2684976.2s
 DATE: January 25, 2010 5:59 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Federal NPL site list</i>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP		0.500	0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS		1.000	0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	1	NR	NR	NR	1
RCRA-CESQG		0.250	1	0	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS		TP	NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
CAT		1.000	0	1	0	1	NR	2
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS		1.000	0	0	0	1	NR	1
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF		0.500	0	0	1	NR	NR	1
LF SPECIAL WASTE		0.500	0	0	0	NR	NR	0
IL NIPC		0.500	0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST		0.500	2	0	7	NR	NR	9

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LUST TRUST		0.500	1	0	0	NR	NR	1
INDIAN LUST		0.500	0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST		0.250	2	1	NR	NR	NR	3
INDIAN UST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS		0.500	0	0	2	NR	NR	2
INST CONTROL		0.500	0	0	1	NR	NR	1
State and tribal voluntary cleanup sites								
SRP		0.500	1	0	4	NR	NR	5
INDIAN VCP		0.500	0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS		0.500	0	1	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI		0.500	0	0	0	NR	NR	0
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
LF SPECIAL WASTE		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS		TP	NR	NR	NR	NR	NR	0
SPILLS		TP	NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA-NonGen		0.250	0	0	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	1	NR	1

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
IMPDMENT		0.500	0	0	0	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants		1.000	0	0	0	2	NR	2
-------------------------	--	-------	---	---	---	---	----	---

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOD
Region
North
1/2-1
3059 ft.

ROCK ISLAND ARSENAL
ROCK ISLAND ARSENAL (County), IL

DOD **CUSA118574**
N/A

DOD:

Feature 1: Army DOD
Feature 2: Not reported
Feature 3: Not reported
URL: Not reported
Name 1: Rock Island Arsenal
Name 2: Not reported
Name 3: Not reported
State: IL
DOD Site: Yes
Tile name: ILROCK_ISLAND

1
WNW
< 1/8
0.059 mi.
313 ft.

CITY OF MOLINE
450 11TH STREET
MOLINE, IL 61265

SRP **S105151736**
N/A

Relative:
Equal

SRP:

Actual:
589 ft.

IL EPA Id: 1610455227
US EPA Id: Not reported
Longitude: -90.52261
Latitude: 41.50483
Contact Name: Patrick Mulcahey
Contact Address: 619 16th Street
Contact Address2: Not reported
Contact City,St,Zip: Moline, IL 61265-
Contact Phone: (309) 797-0705
Date Enrolled: 10/22/2001
Point Of Contact: Jennifer Walker
Consultant Company: Missman, Stanley & Associates, P.C.
Consultant Address: 1717 State Street
Consultant Address2: Suite 201
Consultant City,St,Zip: Bettendorf, IA 52722-
Consultant Phone: (563) 344-0260
Proj Mgr Assigned: Irwin
Sec. 4 Letter Date: Not reported
NFR Recorded: Not reported
Active: True
Total Acres: 1.7
No Further Remediation Letter Dt: Not reported
Remediation Applicant Co: City of Moline
Remediation Applicant Title: Mr.
Remediation Applicant Name: Not reported
Remediation Applicant Company: Not reported
Remediation Applicant Address: Not reported
Remediation Applicant Address 2: Not reported
Remediation Applicant City,St,Zip: Not reported
Illinois EPA: Not reported
Site Name: Not reported
NFR Letter: Not reported
NFR Letter Date Recorded: Not reported
Site Type: Not reported
Comprehensive/Focused: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF MOLINE (Continued)

S105151736

Institutional Controls: Not reported
Barrier: Not reported
Worker Caution: Not reported
Acres: Not reported

2
ENE
< 1/8
0.080 mi.
424 ft.

1ST LUTHERAN CHURCH
1226 5TH AVENUE
MOLINE, IL 61265

UST U003306803
N/A

Relative:
Lower

UST:

Facility ID: 3028282
Facility Status: Closed
Facility Type: Other
Owner Name: 1St Lutheran Church
Owner Id: U0018098
Owner Address: 1226 5Th Ave
Owner City,St,Zip: Moline, IL 61265

Actual:
582 ft.

Tank Number: 1
Tank Capacity: 2500
Tank Substance: Heating Oil
Last Used Date: 1/1/1975
OSFM First Notify Date: 10/29/1991
Tank Status: Abandoned in place
Red Tag Issue Date: Not reported
Install Date: 1/1/1952
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: Not reported

3
NNE
< 1/8
0.083 mi.
437 ft.

CAR SHOP
421 12TH ST
MOLINE, IL 61265

RCRA-CESQG 1007448581
ILR000129320

Relative:
Lower

RCRA-CESQG:

Date form received by agency: 07/13/2004
Facility name: CAR SHOP
Facility address: 421 12TH ST
MOLINE, IL 61265
EPA ID: ILR000129320
Contact: TIM RYHERD
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (309) 797-4188
Contact email: Not reported
EPA Region: 05
Classification: Conditionally Exempt Small Quantity Generator

Actual:
577 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAR SHOP (Continued)

1007448581

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: TIM RYHERD
Owner/operator address: 421 12TH ST
MOLINE, IL 61265
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/13/2004
Owner/Op end date: Not reported

Owner/operator name: TIM RYHERD
Owner/operator address: 421 12TH ST
MOLINE, IL 61265
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/13/2004
Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

Waste code: D002

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CAR SHOP (Continued)

1007448581

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D006
 Waste name: CADMIUM

Waste code: D007
 Waste name: CHROMIUM

Waste code: D008
 Waste name: LEAD

Violation Status: No violations found

**A4
 West
 < 1/8
 0.107 mi.
 567 ft.**

**NATIONAL PETROLEUM #168
 1025 5TH AVE.
 MOLINE, IL 61265**

**LUST S104004473
 LUST TRUST N/A**

Site 1 of 3 in cluster A

**Relative:
 Higher**

LUST:
 Incident Num: 990422
 IL EPA Id: 1610455209
 Product: Unleaded Gas
 IEMA Date: 2/22/1999
 Project Manager: Layman
 Project Manager Phone: (217) 524-4653
 Email: Patricia.Layman@illinois.gov
 PRP Name: West Gateway Partners, LLC
 PRP Contact: Robert Ontiveros
 PRP Address: 3718 39th Street Court
 PRP City,St,Zip: Moline, IL 61265
 PRP Phone: 3097368336
 Site Classification: High
 Section 57.5(g) Letter: 734
 Non LUST Determination Letter: Not reported
 20 Report Received: 4/9/1999
 45 Report Received: 8/5/1999
 Section 57.5(g) Letter: Not reported
NFA/NFR Letter: 4/7/2009
 NFR Date Recorded: 6/22/2009

**Actual:
 604 ft.**

LUST TRUST:

**Facility Name: NATIONAL PETROLEUM #168
 Queue Date: 1/29/2009
 Incident Number: 990422-56092
 Amount To Be Paid: 96100.09
 Running Total: 46744598.21
 Date Approved: 7/16/2009
 Pay Assignee: NatLUST**

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
 EPA ID Number

A5 WEST GATEWAY PARTNERS
West 1025 5TH AVENUE
< 1/8 MOLINE, IL 61265
0.107 mi.
567 ft. Site 2 of 3 in cluster A

LUST S109366184
N/A

Relative: Higher LUST:
 Incident Num: 20081674
 IL EPA Id: 1610455209
Actual: 604 ft. Product: Gasoline
 IEMA Date: 11/19/2008
 Project Manager: Layman
 Project Manager Phone: (217) 524-4653
 Email: Patricia.Layman@illinois.gov
 PRP Name: Not reported
 PRP Contact: Not reported
 PRP Address: Not reported
 PRP City,St,Zip: Not reported
 PRP Phone: Not reported
 Site Classification: Not reported
 Section 57.5(g) Letter: 734
 Non LUST Determination Letter: Not reported
 20 Report Received: Not reported
 45 Report Received: Not reported
 Section 57.5(g) Letter: Not reported
NFA/NFR Letter: 4/7/2009
 NFR Date Recorded: 6/22/2009

A6 NATIONAL PETROLEUM #168
West 1025 5TH AVENUE
< 1/8 MOLINE, IL 61265
0.107 mi.
567 ft. Site 3 of 3 in cluster A

UST U003305900
N/A

Relative: Higher UST:
 Facility ID: 3010137
 Facility Status: Closed
Actual: 604 ft. **Facility Type: Self-Service Station**
 Owner Name: West Gateway Partners, LLC
 Owner Id: U0035076
 Owner Address: 3718 39th Street Court
 Owner City,St,Zip: Moline, IL 61265

 Tank Number: 1
 Tank Capacity: 7500
 Tank Substance: Gasoline
 Last Used Date: 11/1/2002
 OSFM First Notify Date: 5/2/1986
Tank Status: Removed
 Red Tag Issue Date: Not reported
 Install Date: 1/1/1969
Green Tag Decal: B002176
Green Tag Issue Date: 4/11/2001
Green Tag Expire Date: 12/31/2003
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
 Fee Due: No

Tank Number: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONAL PETROLEUM #168 (Continued)

U003305900

Tank Capacity: 7500
Tank Substance: Gasoline
Last Used Date: 11/1/2002
OSFM First Notify Date: 5/2/1986
Tank Status: Removed
Red Tag Issue Date: Not reported
Install Date: 1/1/1969
Green Tag Decal: B002176
Green Tag Issue Date: 4/11/2001
Green Tag Expire Date: 12/31/2003
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: No

7
ENE
1/8-1/4
0.137 mi.
722 ft.

WELL PHILLIPS 66
1300 5TH AVE
MOLINE, IL 61265

UST U003305654
N/A

Relative:
Lower

UST:
Facility ID: 3005408
Facility Status: Closed
Facility Type: None
Owner Name: Wells William D
Owner Id: U0016188
Owner Address: 1300 5Th Ave
Owner City,St,Zip: Moline, IL 61265

Actual:
579 ft.

Tank Number: 1
Tank Capacity: 4000
Tank Substance: Gasoline
Last Used Date: Not reported
OSFM First Notify Date: 3/25/1986
Tank Status: Removed
Red Tag Issue Date: Not reported
Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: Not reported

Tank Number: 2
Tank Capacity: 4000
Tank Substance: Diesel Fuel
Last Used Date: Not reported
OSFM First Notify Date: 3/25/1986
Tank Status: Removed
Red Tag Issue Date: Not reported
Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WELL PHILLIPS 66 (Continued)

U003305654

Fee Due: Not reported

Tank Number: 3
Tank Capacity: 500
Tank Substance: Used Oil
Last Used Date: Not reported
OSFM First Notify Date: 3/25/1986
Tank Status: Removed
Red Tag Issue Date: Not reported
Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: Not reported

8
NNW
1/8-1/4
0.153 mi.
806 ft.

DEERE PLOW WORKS
MOLINE, IL

CAT S100301949
N/A

Relative:
Lower

CAT:
Facility ID: Not reported
Facility Type: CLEANUPS STARTED AND, OR COMPLETED

Actual:
572 ft.

Facility ID: Not reported
Facility Type: SITE REMEDIATION PROGRAM

B9
East
1/8-1/4
0.231 mi.
1222 ft.

PRINTING PRESS THE
1411 6TH AVE
MOLINE, IL 61265
Site 1 of 2 in cluster B

RCRA-SQG 1001218592
FINDS ILR000002592

Relative:
Lower

RCRA-SQG:
Date form received by agency: 02/10/1999
Facility name: PRINTING PRESS THE
Facility address: 1411 6TH AVE
MOLINE, IL 61265
EPA ID: ILR000002592
Contact: ROBERT HANNAH
Contact address: 1411 6TH AVE
MOLINE, IL 61265
Contact country: US
Contact telephone: (309) 762-6854
Contact email: Not reported
EPA Region: 05
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Actual:
579 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRINTING PRESS THE (Continued)

1001218592

Owner/Operator Summary:

Owner/operator name: HANNAH ROBERT R
Owner/operator address: 726 36TH AVE
EAST MOLINE, IL 61244
Owner/operator country: Not reported
Owner/operator telephone: (309) 755-1418
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

Waste code: D011
Waste name: SILVER

Violation Status: No violations found

FINDS:

Registry ID: 110005931572

Environmental Interest/Information System

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THE PRINTING PRESS (Continued)

1010340885

None found:	Not reported
None cleaned up:	Not reported
No media found:	Not reported
No media cleaned up:	Not reported
Other found:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water affected:	Not reported
Surface water cleaned:	Not reported
Unknown found:	Not reported
Unknown cleaned:	Not reported
Unknown media:	Not reported
Unknown media cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported

Property Description: Over the last several decades, the past uses of the area have included commercial and office

11
NNE
1/4-1/2
0.261 mi.
1375 ft.

RENEW MOLINE
1400 3RD AVE.
MOLINE, IL 61265

LUST S103295868
N/A

Relative:
Lower

LUST:

Incident Num:	951819
IL EPA Id:	1610455158
Product:	Gasoline
IEMA Date:	8/28/1995
Project Manager:	Ingold
Project Manager Phone:	(217) 782-6762
Email:	Not reported
PRP Name:	Renew Moline
PRP Contact:	J. Preszler
PRP Address:	1506 River Rd.
PRP City,St,Zip:	Moline, IL 61265
PRP Phone:	Not reported
Site Classification:	Not reported
Section 57.5(g) Letter:	732
Non LUST Determination Letter:	Not reported
20 Report Received:	Not reported
45 Report Received:	Not reported
Section 57.5(g) Letter:	8/21/1996
NFA/NFR Letter:	Not reported
NFR Date Recorded:	Not reported

Actual:
570 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

12
NW
1/4-1/2
0.274 mi.
1448 ft.

JOHN DEERE SEEDING & CYLINDER WORKS
909 RIVER DRIVE
MOLINE, IL 61265

SRP S109143388
N/A

Relative:
Lower

SRP:

Actual:
574 ft.

IL EPA Id: 1610450001
US EPA Id: ILD005481627
Longitude: -90.52987
Latitude: 41.50875
Contact Name: Luann Rickert
Contact Address: 909 River Drive
Contact Address2: Not reported
Contact City,St,Zip: Moline, IL 61265-
Contact Phone: (309) 765-8000
Date Enrolled: 5/21/2008
Point Of Contact: Not reported
Consultant Company: Hyde Environmental, Inc.
Consultant Address: Not reported
Consultant Address2: Not reported
Consultant City,St,Zip: Not reported
Consultant Phone: Not reported
Proj Mgr Assigned: Catlin
Sec. 4 Letter Date: Not reported
NFR Recorded: Not reported
Active: True
Total Acres: 10
No Further Remediation Letter Dt: Not reported
Remediation Applicant Co: John Deere Cylinder Works
Remediation Applicant Title: Ms.
Remediation Applicant Name: Not reported
Remediation Applicant Company: Not reported
Remediation Applicant Address: Not reported
Remediation Applicant Address 2: Not reported
Remediation Applicant City,St,Zip: Not reported
Illinois EPA: Not reported
Site Name: Not reported
NFR Letter: Not reported
NFR Letter Date Recorded: Not reported
Site Type: Not reported
Comprehensive/Focused: Not reported
Institutional Controls: Not reported
Barrier: Not reported
Worker Caution: Not reported
Acres: Not reported

13
WNW
1/4-1/2
0.286 mi.
1513 ft.

BARNEY HURLEY CRANE
331 8TH STREET
MOLINE, IL 61265

ENG CONTROLS S104492110
SRP N/A

Relative:
Lower

ENGINEERING CONTROLS:

Actual:
578 ft.

Illinois Epa Id: 1610455207
NFR Letter: 12/29/1999
Date NFR Recorded: 2/28/2000
Type Of Site: Industrial/Commercial
Comprehensive / Focused: Focused

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARNEY HURLEY CRANE (Continued)

S104492110

Remediation Applicant Title: Mr.
Remediation Applicant Name: Barney Hurley
RA Company: Barney Hurley Crane
RA Address: 12424 69th Avenue
RA Secondary Address: Not reported
RA City,St,Zip: Coal Valley, IL 61240-
Institutional Controls: Not reported
Engineered Barriers: Asphalt barrier/Building foundations
Worker Caution: True
Acres: 0.92699

SRP:

IL EPA Id: 1610455207
US EPA Id: Not reported
Longitude: -90.52697
Latitude: 41.50604
Contact Name: Barney Hurley
Contact Address: 12424 69th Avenue
Contact Address2: Not reported
Contact City,St,Zip: Coal Valley, IL 61240-
Contact Phone: (309) 799-3637
Date Enrolled: 11/2/1998
Point Of Contact: Tony S. Rohs
Consultant Company: Geotechnical Services, Inc.
Consultant Address: 258 East 90th Street
Consultant Address2: Not reported
Consultant City,St,Zip: Davenport, IA 52806-7341
Consultant Phone: (319) 258-5841
Proj Mgr Assigned: Frierdich
Sec. 4 Letter Date: Not reported
NFR Recorded: 2/28/2000
Active: False
Total Acres: 0.927
No Further Remediation Letter Dt: 12/29/1999
Remediation Applicant Co: Barney Hurley Crane
Remediation Applicant Title: Mr.
Remediation Applicant Name: Mr. Barney Hurley
Remediation Applicant Company: Barney Hurley Crane
Remediation Applicant Address: 12424 69th Avenue
Remediation Applicant Address 2: Not reported
Remediation Applicant City,St,Zip: Coal Valley, IL 61240-
Illinois EPA: 1610455207
Site Name: Barney Hurley Crane
NFR Letter: 12/29/1999
NFR Letter Date Recorded: 2/28/2000
Site Type: Industrial/Commercial
Comprehensive/Focused: Focused
Institutional Controls: Not reported
Barrier: Asphalt barrier/Building foundations
Worker Caution: True
Acres: 0.92699

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

14
SW
1/4-1/2
0.329 mi.
1739 ft.

BUTTERWORTH CENTER
1105 8TH ST.
MOLINE, IL 61265

LUST S104004468
N/A

Relative:
Higher

LUST:
Incident Num: 930890
IL EPA Id: 1610455109
Product: Fuel Oil
IEMA Date: 4/12/1993
Project Manager: NOT ASSIGNED
Project Manager Phone: Not reported
Email: Not reported
PRP Name: William Butterworth
PRP Contact: Not reported
PRP Address: 1105 8th St.
PRP City,St,Zip: Moline, IL 61265
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Non LUST Determination Letter: Not reported
20 Report Received: 5/13/1993
45 Report Received: Not reported
Section 57.5(g) Letter: Not reported
NFA/NFR Letter: Not reported
NFR Date Recorded: Not reported

Actual:
692 ft.

15
NE
1/4-1/2
0.336 mi.
1776 ft.

CITY OF MOLINE
1520 RIVER DRIVE
MOLINE, IL 61265

SRP S104492104
N/A

Relative:
Lower

SRP:
IL EPA Id: 1610450038
US EPA Id: Not reported
Longitude: -90.51697
Latitude: 41.50798
Contact Name: Robert Groene
Contact Address: 619 6th Street
Contact Address2: Not reported
Contact City,St,Zip: Moline, IL 61265
Contact Phone: (309) 797-0700
Date Enrolled: 7/10/1995
Point Of Contact: Molly E. Arp
Consultant Company: Beling Consultants
Consultant Address: 1001 16th Street
Consultant Address2: Suite #1
Consultant City,St,Zip: Moline, IL 61265-
Consultant Phone: (309) 757-9800
Proj Mgr Assigned: Lowder
Sec. 4 Letter Date: 8/2/1996
NFR Recorded: Not reported
Active: False
Total Acres: 1
No Further Remediation Letter Dt: Not reported
Remediation Applicant Co: City of Moline
Remediation Applicant Title: Mr.
Remediation Applicant Name: Not reported

Actual:
570 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY OF MOLINE (Continued)

S104492104

Remediation Applicant Company: Not reported
 Remediation Applicant Address: Not reported
 Remediation Applicant Address 2: Not reported
 Remediation Applicant City,St,Zip: Not reported
 Illinois EPA: Not reported
 Site Name: Not reported
 NFR Letter: Not reported
 NFR Letter Date Recorded: Not reported
 Site Type: Not reported
 Comprehensive/Focused: Not reported
 Institutional Controls: Not reported
 Barrier: Not reported
 Worker Caution: Not reported
 Acres: Not reported

16
 West
 1/4-1/2
 0.345 mi.
 1824 ft.

**MIDWAY OIL CO.
 703 5TH AVE.
 MOLINE, IL 61204**

**LUST S103694457
 N/A**

**Relative:
 Higher**

LUST:
 Incident Num: 932318
 IL EPA Id: 1610455113
 Product: Gasoline, Deisel
 IEMA Date: 8/30/1993
 Project Manager: NOT ASSIGNED
 Project Manager Phone: Not reported
 Email: Not reported
 PRP Name: Midway Oil Co.
 PRP Contact: Terry Buller
 PRP Address: 4430 11th St., P.O. Box 4540
 PRP City,St,Zip: Rock Island, IL 61204
 PRP Phone: Not reported
 Site Classification: Not reported
 Section 57.5(g) Letter: 731
 Non LUST Determination Letter: Not reported
 20 Report Received: 10/18/1993
 45 Report Received: Not reported
 Section 57.5(g) Letter: Not reported
NFA/NFR Letter: Not reported
 NFR Date Recorded: Not reported

17
 NE
 1/4-1/2
 0.388 mi.
 2051 ft.

**MOLINE ARSENAL RAMPS
 NW CORNER 16TH STREET / 3RD AVENUE
 MOLINE, IL 61265**

**ENG CONTROLS S106635129
 INST CONTROL N/A
 SRP**

**Relative:
 Lower**

ENGINEERING CONTROLS:
 Illinois Epa Id: 1610455203
 NFR Letter: 2/2/1999
 Date NFR Recorded: 3/4/1999
 Type Of Site: Industrial/Commercial
 Comprehensive / Focused: Focused

**Actual:
 569 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOLINE ARSENAL RAMPS (Continued)

S106635129

Remediation Applicant Title: Mr.
Remediation Applicant Name: Frank Hodina
RA Company: City of Moline
RA Address: 619 16th Street
RA Secondary Address: Not reported
RA City,St,Zip: Moline, IL 61265-
Institutional Controls: Groundwater use restriction
Engineered Barriers: Clean soil barrier
Worker Caution: False
Acres: 0.06199

IL INSTUTIONAL CONTROL:

Illinois EPA Id: 1610455203
NFR Letter: 2/2/1999
Date NFR Recorded: 3/4/1999
Type Of Site: Industrial/Commercial
Comprehensive / Focused: Focused
Remediation Applicant Title: Mr.
Remediation Applicant Name: Frank Hodina
RA Company: City of Moline
RA Address: 619 16th Street
RA Secondary Address: Not reported
RA City,St,Zip: Moline, IL 61265-
Institutional Controls: Groundwater use restriction
Engineered Barriers: Clean soil barrier
Worker Caution: False
Acres: 0.06199

SRP:

IL EPA Id: 1610455203
US EPA Id: Not reported
Longitude: -90.51705
Latitude: 41.50903
Contact Name: Frank Hodina
Contact Address: 619 16th Street
Contact Address2: Not reported
Contact City,St,Zip: Moline, IL 61265-
Contact Phone: (309) 797-0700
Date Enrolled: 8/19/1998
Point Of Contact: Paul A. Loete
Consultant Company: Missman, Stanley & Associates, P.C.
Consultant Address: 2415 18th Street
Consultant Address2: Suite 206
Consultant City,St,Zip: Bettendorf, IA 52722-
Consultant Phone: (319) 344-0260
Proj Mgr Assigned: Frierdich
Sec. 4 Letter Date: Not reported
NFR Recorded: 3/4/1999
Active: False
Total Acres: 0.062
No Further Remediation Letter Dt: 2/2/1999
Remediation Applicant Co: City of Moline
Remediation Applicant Title: Mr.
Remediation Applicant Name: Mr. Frank Hodina
Remediation Applicant Company: City of Moline
Remediation Applicant Address: 619 16th Street

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MOLINE ARSENAL RAMPS (Continued)

S106635129

Remediation Applicant Address 2: Not reported
 Remediation Applicant City,St,Zip: Moline, IL 61265-
 Illinois EPA: 1610455203
 Site Name: Moline Arsenal Ramps
 NFR Letter: 2/2/1999
 NFR Letter Date Recorded: 3/4/1999
 Site Type: Industrial/Commercial
 Comprehensive/Focused: Focused
 Institutional Controls: Groundwater use restriction
 Barrier: Clean soil barrier
 Worker Caution: False
 Acres: 0.06199

18
East
1/4-1/2
0.392 mi.
2069 ft.

UNITED METHODIST CHURCH
712 16TH ST.
MOLINE, IL 61265

LUST S100758013
N/A

Relative:
Lower

LUST:
 Incident Num: 932879
 IL EPA Id: 1610455116
 Product: Fuel Oil
 IEMA Date: 11/3/1993
 Project Manager: Ingold
 Project Manager Phone: (217) 782-6762
 Email: Not reported
 PRP Name: United Baptist Church
 PRP Contact: Donald Milroy
 PRP Address: 712 16th St.
 PRP City,St,Zip: Moline, IL 61265
 PRP Phone: Not reported
 Site Classification: Not reported
 Section 57.5(g) Letter: 732
 Non LUST Determination Letter: Not reported
 20 Report Received: 9/23/1994
 45 Report Received: 9/23/1994
 Section 57.5(g) Letter: 1/9/1995
NFA/NFR Letter: Not reported
 NFR Date Recorded: Not reported

Actual:
580 ft.

19
East
1/4-1/2
0.437 mi.
2310 ft.

MOLINE, CITY OF
1630 8TH AVE.
MOLINE, IL 61265

LUST S103694459
N/A

Relative:
Higher

LUST:
 Incident Num: 913155
 IL EPA Id: 1610455090
 Product: Other Petro
 IEMA Date: 11/1/1991
 Project Manager: NOT ASSIGNED
 Project Manager Phone: Not reported
 Email: Not reported

Actual:
591 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOLINE, CITY OF (Continued)

S103694459

PRP Name: City of Moline
PRP Contact: Diana Schab
PRP Address: 619 16th St.
PRP City,St,Zip: Moline, IL 61265
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Non LUST Determination Letter: Not reported
20 Report Received: 4/23/1992
45 Report Received: 4/23/1992
Section 57.5(g) Letter: Not reported
NFA/NFR Letter: Not reported
NFR Date Recorded: Not reported

20
SSW
1/4-1/2
0.438 mi.
2312 ft.

ALLISON, JOSEPH F
1403 10TH
MOLINE, IL 61265

FINDS 1008112218
SWF/LF N/A

Relative:
Higher

FINDS:

Registry ID: 110018088120

Actual:
692 ft.

Environmental Interest/Information System

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations

IL WMRC_LF:

Region: WMRC
General: X
IEPA ID Number: 1318120001
Municipal Waste: Not reported
Provisional IEPA ID: Not reported
Septic: Not reported
NIPC Map Number: Not reported
Animal: Not reported
Owner Name: JOSEPH F ALLISON
Pathological: Not reported
Operator: JOSEPH F ALLISON
Industrial: Not reported
PO Box: Not reported
Foundry Sand: Not reported
Incinerator Ash: Not reported
Slag: Not reported
Hazardous: Not reported
Hazardous Liquid: Not reported
Radiation: Not reported
Demolition: Not reported
Lat/Long: 411633/903229
Landscaping: Not reported
Oil Field: Not reported
Primemer ID: 4
Special: Not reported
Township: 15N
Other: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALLISON, JOSEPH F (Continued)

1008112218

Range:	01W
Unknown:	Not reported
Section:	19
Quarter Section1:	Not reported
Quarter Section2:	Not reported
Quarter Section3:	Not reported
Quarter Section4:	Not reported
IEPA:	X
ISGS:	Not reported
PollutionControlBoard:	Not reported
IDM&M:	Not reported
DPH:	Not reported
Operational Status:	CLOSED FINAL COVER
Local Agency:	Not reported
Permit Status:	UNPERMITTED UNAUTHORIZED
Agency:	Not reported
IEPA Permit Date:	10169
Source Other:	Not reported
Close Date:	40176
Reaction:	Not reported
RCRA Facility:	Not reported
Date Discover:	Not reported
GW Monitoring:	NO
Date Cleaned:	Not reported
FD Site:	Not reported
Offsite Waste:	Not reported
Landfill Size:	4
Random Dump:	Not reported
Size Fill:	1
Open Dump:	Not reported
Leachate Collected:	Not reported
Abandonment:	Not reported
Other:	Not reported
Recompacted Clay:	Not reported
In-situ Clay:	Not reported
Secured Containers:	Not reported
Combination:	Not reported
Landfill:	X
None:	Not reported
Incineration:	Not reported
Other:	Not reported
Surface Impoundment:	Not reported
Land Application:	Not reported

21
 ENE
 1/4-1/2
 0.466 mi.
 2459 ft.

ILLINOIS BELL TELEPHONE
1726 6TH AVE.
MOLINE, IL 61265

LUST S103694447
N/A

Relative:
Lower

LUST:
 Incident Num: 902955
 IL EPA Id: 1610455055
 Product: Deisel
 IEMA Date: 10/9/1990
 Project Manager: Irwin
 Project Manager Phone: Not reported
 Email: Not reported

Actual:
582 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ILLINOIS BELL TELEPHONE (Continued)

S103694447

PRP Name: Illinois Bell Telephone
PRP Contact: Thomas Scheer
PRP Address: 900 North Villa
PRP City,St,Zip: Villa Park, IL 60181
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Non LUST Determination Letter: Not reported
20 Report Received: 2/29/1992
45 Report Received: 8/5/1991
Section 57.5(g) Letter: Not reported
NFA/NFR Letter: 3/4/1992
NFR Date Recorded: Not reported

22
SE
1/4-1/2
0.473 mi.
2496 ft.

COSNER, HELEN
1331 15TH ST.
MOLINE, IL 61265

LUST S100532369
N/A

Relative:
Higher

LUST:

Incident Num: 913704
IL EPA Id: 1610455094
Product: Gasoline
IEMA Date: 12/20/1991
Project Manager: Irwin
Project Manager Phone: Not reported
Email: Not reported
PRP Name: Helen Cosner
PRP Contact: Not reported
PRP Address: 3726 22nd Ave.
PRP City,St,Zip: Moline, IL 61265
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Non LUST Determination Letter: Not reported
20 Report Received: 2/29/1992
45 Report Received: 3/23/1992
Section 57.5(g) Letter: Not reported
NFA/NFR Letter: 11/10/1993
NFR Date Recorded: Not reported

Actual:
695 ft.

C23
WNW
1/2-1
0.862 mi.
4551 ft.

MIDAMERICAN ENERGY
100 2ND STREET
MOLINE, IL 61265
Site 1 of 2 in cluster C

Manufactured Gas Plants 1008407412
N/A

Relative:
Lower

Actual:
563 ft.

MAP FINDINGS

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

C24 WNW 1/2-1 0.872 mi. 4605 ft.	MIDAMERICAN ENERGY 100 2ND STREET MOLINE, IL 61265 Site 2 of 2 in cluster C	Manufactured Gas Plants	1012128966 N/A
---	--	--------------------------------	---------------------------------

Relative:
Lower

Actual: 561 ft. 25 WNW 1/2-1 0.873 mi. 4610 ft.	ELECTRO-COATINGS INC 109 THIRD AVE MOLINE, IL 61265	RCRA-NonGen FINDS SHWS CAT	1000181617 ILD005264486
--	--	---	--

Relative:
Lower

RCRA-NonGen:
 Date form received by agency: 04/13/2009
 Facility name: ELECTRO-COATINGS INC
 Facility address: 109 THIRD AVE
 MOLINE, IL 61265
 EPA ID: ILD005264486
 Mailing address: 2356 HASSEL RD SUITE A
 HOFFMAN ESTATES, IL 60195
 Contact: RAY GRUBBE
 Contact address: 2356 HASSEL RD SUITE A
 HOFFMAN ESTATES, IL 60195
 Contact country: US
 Contact telephone: (312) 885-1580
 Contact email: Not reported
 EPA Region: 05
 Land type: Facility is not located on Indian land. Additional information is not known.
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: NAME NOT REPORTED
 Owner/operator address: ADDRESS NOT REPORTED
 CITY NOT REPORTED, AK 99998
 Owner/operator country: Not reported
 Owner/operator telephone: (312) 555-1212
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: NAME NOT REPORTED
 Owner/operator address: ADDRESS NOT REPORTED
 CITY NOT REPORTED, AK 99998
 Owner/operator country: Not reported
 Owner/operator telephone: (312) 555-1212
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:
 U.S. importer of hazardous waste: Unknown
 Mixed waste (haz. and radioactive): Unknown
 Recycler of hazardous waste: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELECTRO-COATINGS INC (Continued)

1000181617

Transporter of hazardous waste: Unknown
Treater, storer or disposer of HW: Unknown
Underground injection activity: Unknown
On-site burner exemption: Unknown
Furnace exemption: Unknown
Used oil fuel burner: Unknown
Used oil processor: Unknown
User oil refiner: Unknown
Used oil fuel marketer to burner: Unknown
Used oil Specification marketer: Unknown
Used oil transfer facility: Unknown
Used oil transporter: Unknown
Off-site waste receiver: Verified to be non-commercial

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: Not reported

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: Not reported

Waste type: Thermostats
Accumulated waste on-site: No
Generated waste on-site: Not reported

Historical Generators:

Date form received by agency: 11/17/1980
Facility name: ELECTRO-COATINGS INC
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Facility name: ELECTRO-COATINGS INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: F006
Waste name: 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.

Waste code: F007
Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELECTRO-COATINGS INC (Continued)

1000181617

Waste code: F008
Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F009
Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: P029
Waste name: COPPER CYANIDE

Waste code: P030
Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: P106
Waste name: SODIUM CYANIDE

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 04/13/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110001801499

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations

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.

SHWS:

Facility ID: 1610455025
Facility Type: Manufacturer - Electroplating

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELECTRO-COATINGS INC (Continued)

1000181617

Lat/Long: 41.5077171 / -90.537353
Directions: Stay straight to go onto I-55 N. Take the I-155 N exit, exit number 127, on the left towards PEORIA/HARTSBURG. Merge onto I-155 N. Take the I-74 W exit on the left towards PEORIA. Merge onto I-74 W. Stay straight to go onto I-80 W. Take the IL-5 W/IL-92

Region: Peoria
Current Program: SSU
SSU Status: Backlog
US EpaId: Not reported
Year Completed: Not reported
Year Entered: Not reported
Site Size: 0.44
Directions: Stay straight to go onto I-55 N. Take the I-155 N exit, exit number 127, on the left towards PEORIA/HARTSBURG. Merge onto I-155 N. Take the I-74 W exit on the left towards PEORIA. Merge onto I-74 W. Stay straight to go onto I-80 W. Take the IL-5 W/IL-92

CAT:

Facility ID: Not reported
Facility Type: SITE REMEDIATION PROGRAM

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MOLINE	S108111419	FLICK, WILLIAM C., SR.	RR 1	61265	SWF/LF
MOLINE	1000359870		25TH ST AND RIVER DR	61265	RCRA-NonGen, FINDS
MOLINE	1011859901	BERGLUND LOFTS	13171321 5TH AVE	61265	US BROWNFIELDS
MOLINE	S109151336	HARRINGTON SIGNAL COMPANY	25190 4TH AVE	61265	MANIFEST
MOLINE	S108414137	BASS STREET LANDING	NW CORNER RIVER DR & 17TH ST	61265	BROWNFIELDS
MOLINE	S108414141	BUS TRANSFER PROPERTY	NE CORNER 11TH & 5TH AVE	61265	BROWNFIELDS
MOLINE	S106635228	BASS STREET LANDING	NW CRNR RIVER DR & 17TH ST	61265	SRP
MOLINE	1012127031	FRATERNAL ORDER OF EAGLES	1404 ILLINOIS ROUTE 92	61265	US BROWNFIELDS
MOLINE	U003914235	FORMER PAVILION #2 TRINITY MED. CT	7TH ST	61265	UST
ROCK ISLAND	U003972957	EAGLE FOOD CTR	4TH ST & 31ST AVE	61201	UST
ROCK ISLAND	U003911165	ASHLAND PETROLEUM CO	11TH ST	61201	UST
ROCK ISLAND	1005443379		3033RD 5TH ST & SITE B	61201	RCRA-CESQG, FINDS
ROCK ISLAND	1007092851		RT 67 & BRIDGE	61201	RCRA-NonGen
ROCK ISLAND	S108414233	ROTH PUMP	2420 4TH AVE	61201	BROWNFIELDS
ROCK ISLAND	1003870132		ROCK & MISSISSIPPI RIVER	61201	CERC-NFRAP
ROCK ISLAND	1004692551		RODMAN AVE NW	61201	RCRA-CESQG, FINDS
ROCK ISLAND	1004695159		RODMAN AVE SW	61201	RCRA-CESQG, FINDS
ROCK ISLAND	S109597232	VIOLA LANDFILL	438 4TH ST	61201	LF SPECIAL WASTE
ROCK ISLAND	1004695158		2222 4TH ST	61201	RCRA-CESQG, FINDS, MANIFEST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 11/01/2009	Source: EPA
Date Data Arrived at EDR: 11/13/2009	Telephone: N/A
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/14/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 04/26/2010
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 11/01/2009	Source: EPA
Date Data Arrived at EDR: 11/13/2009	Telephone: N/A
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/14/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 04/26/2010
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/17/2009
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 11/01/2009	Source: EPA
Date Data Arrived at EDR: 11/13/2009	Telephone: N/A
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/14/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 04/26/2010
	Data Release Frequency: Quarterly

Federal CERCLIS list

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/30/2009	Source: EPA
Date Data Arrived at EDR: 08/11/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 12/28/2009
Number of Days to Update: 41	Next Scheduled EDR Contact: 04/12/2010
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of NPL and Base Realignment & Closure sites found in the CERCLIS database where FERRO is involved in cleanup projects.

Date of Government Version: 10/03/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/10/2009	Telephone: 703-603-8704
Date Made Active in Reports: 09/29/2009	Last EDR Contact: 01/15/2010
Number of Days to Update: 81	Next Scheduled EDR Contact: 04/26/2010
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/23/2009	Source: EPA
Date Data Arrived at EDR: 09/02/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 11/24/2009
Number of Days to Update: 19	Next Scheduled EDR Contact: 03/15/2010
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/15/2009	Source: EPA
Date Data Arrived at EDR: 09/22/2009	Telephone: 800-424-9346
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 11/16/2009
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/01/2010
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/11/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2009	Telephone: 312-886-6186
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/15/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2009	Telephone: 312-886-6186
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/15/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/11/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2009	Telephone: 312-886-6186
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/15/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2009	Telephone: 312-886-6186
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/15/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/01/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2009	Telephone: 703-603-0695
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 12/10/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/29/2010
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/01/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2009	Telephone: 703-603-0695
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 12/10/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/29/2010
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 08/31/2009	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/17/2009	Telephone: 202-267-2180
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 01/15/2010
Number of Days to Update: 53	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

CAT: Category List

Sites on this list are: Notice of Response Action, NPL, Pre/proposed NPL, Completed Remedial Action, Site Remediation Program, Federal Facilities, and Cleanup Started and/or Completed Sites.

Date of Government Version: 06/01/1997	Source: Illinois EPA
Date Data Arrived at EDR: 07/07/1997	Telephone: N/A
Date Made Active in Reports: 08/14/1997	Last EDR Contact: 02/26/2001
Number of Days to Update: 38	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

State- and tribal - equivalent CERCLIS

SHWS: State Oversight List

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 11/16/2009	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 11/25/2009	Telephone: 217-524-4863
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 11/02/2009
Number of Days to Update: 47	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/01/2007	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 04/18/2008	Telephone: 217-785-8604
Date Made Active in Reports: 04/30/2008	Last EDR Contact: 12/09/2009
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Annually

LF WMRC: Waste Management & Research Center Landfill Database

The Waste Management & Research Center Landfill Database includes records from the Department of Public Health, Department of Mines & Minerals, Illinois Environmental Protection Agency, State Geological Survey, Northeastern Illinois Planning Commission and Pollution Control Board.

Date of Government Version: 12/31/2001	Source: Department of Natural Resources
Date Data Arrived at EDR: 10/06/2006	Telephone: 217-333-8940
Date Made Active in Reports: 11/06/2006	Last EDR Contact: 09/18/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 12/28/2009
	Data Release Frequency: No Update Planned

LF SPECIAL WASTE: Special Waste Site List

These landfills, as of January 1, 1990, accept non-hazardous special waste pursuant to the Illinois EPA Non-Hazardous Special Waste Definition. List A includes landfills that may receive any non-hazardous waste, Non-Regional Pollution Control Facilities are so noted. List B includes landfills designed to receive specific non-hazardous wastes. List B landfills are designated as a Regional Pollution Control Facility by RPCF, or Non-Regional Pollution Control Facility by Non-RPCF.

Date of Government Version: 01/01/1990	Source: Illinois EPA
Date Data Arrived at EDR: 06/17/2009	Telephone: 217-782-9288
Date Made Active in Reports: 07/15/2009	Last EDR Contact: 06/10/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

IL NIPC: Solid Waste Landfill Inventory

Solid Waste Landfill Inventory. NIPC is an inventory of active and inactive solid waste disposal sites, based on state, local government and historical archive data. Included are numerous sites which previously had never been identified largely because there was no obligation to register such sites prior to 1971.

Date of Government Version: 08/01/1988	Source: Northeastern Illinois Planning Commission
Date Data Arrived at EDR: 08/01/1994	Telephone: 312-454-0400
Date Made Active in Reports: 08/12/1994	Last EDR Contact: 05/23/2006
Number of Days to Update: 11	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 12/11/2009	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 12/11/2009	Telephone: 217-782-6762
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 12/11/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST TRUST: Underground Storage Tank Fund Payment Priority List

In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner.

Date of Government Version: 11/03/2009	Source: Illinois EPA
Date Data Arrived at EDR: 11/03/2009	Telephone: 217-782-6762
Date Made Active in Reports: 11/13/2009	Last EDR Contact: 11/03/2009
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 12/01/2009	Source: EPA Region 8
Date Data Arrived at EDR: 12/01/2009	Telephone: 303-312-6271
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/24/2009	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2009	Telephone: 913-551-7003
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 11/04/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/12/2009	Source: EPA Region 6
Date Data Arrived at EDR: 11/12/2009	Telephone: 214-665-6597
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/10/2009	Source: EPA Region 10
Date Data Arrived at EDR: 11/12/2009	Telephone: 206-553-2857
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/24/2009
Date Data Arrived at EDR: 11/25/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/30/2009
Next Scheduled EDR Contact: 02/15/2010
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 12/07/2009
Date Data Arrived at EDR: 12/09/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 7

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/30/2009
Next Scheduled EDR Contact: 02/15/2010
Data Release Frequency: Semi-Annually

State and tribal registered storage tank lists

UST: Underground Storage Tank Facility List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 11/03/2009
Date Data Arrived at EDR: 11/03/2009
Date Made Active in Reports: 11/19/2009
Number of Days to Update: 16

Source: Illinois State Fire Marshal
Telephone: 217-785-0969
Last EDR Contact: 11/03/2009
Next Scheduled EDR Contact: 02/15/2010
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/10/2009
Date Data Arrived at EDR: 11/12/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 34

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/30/2009
Next Scheduled EDR Contact: 02/15/2010
Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/01/2008
Date Data Arrived at EDR: 12/30/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 76

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/04/2009
Next Scheduled EDR Contact: 02/15/2010
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 12/07/2009
Date Data Arrived at EDR: 12/09/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 7

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/30/2009
Next Scheduled EDR Contact: 02/15/2010
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/12/2009	Source: EPA Region 9
Date Data Arrived at EDR: 11/20/2009	Telephone: 415-972-3368
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 26	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/19/2009	Source: EPA, Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 12/01/2009	Source: EPA Region 8
Date Data Arrived at EDR: 12/01/2009	Telephone: 303-312-6137
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/12/2009	Source: EPA Region 6
Date Data Arrived at EDR: 11/12/2009	Telephone: 214-665-7591
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2009	Source: EPA Region 5
Date Data Arrived at EDR: 11/05/2009	Telephone: 312-886-6136
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/22/2009
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/01/2009	Source: FEMA
Date Data Arrived at EDR: 10/29/2009	Telephone: 202-646-5797
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 01/18/2010
Number of Days to Update: 48	Next Scheduled EDR Contact: 05/03/2010
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENG CONTROLS: Sites with Engineering Controls

Sites using of engineered barriers (e.g., asphalt or concrete paving).

Date of Government Version: 10/27/2009

Date Data Arrived at EDR: 10/28/2009

Date Made Active in Reports: 11/13/2009

Number of Days to Update: 16

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761

Last EDR Contact: 10/28/2009

Next Scheduled EDR Contact: 02/08/2010

Data Release Frequency: Quarterly

Inst Control: Institutional Controls

Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

Date of Government Version: 10/27/2009

Date Data Arrived at EDR: 10/28/2009

Date Made Active in Reports: 11/13/2009

Number of Days to Update: 16

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761

Last EDR Contact: 10/28/2009

Next Scheduled EDR Contact: 02/08/2010

Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

SRP: Site Remediation Program Database

The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 10/27/2009

Date Data Arrived at EDR: 10/28/2009

Date Made Active in Reports: 11/13/2009

Number of Days to Update: 16

Source: Illinois Environmental Protection Agency

Telephone: 217-785-9407

Last EDR Contact: 10/28/2009

Next Scheduled EDR Contact: 02/08/2010

Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008

Date Data Arrived at EDR: 04/22/2008

Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 1

Telephone: 617-918-1102

Last EDR Contact: 01/05/2010

Next Scheduled EDR Contact: 04/19/2010

Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008

Date Data Arrived at EDR: 04/22/2008

Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7

Telephone: 913-551-7365

Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Municipal Brownfields Redevelopment Grant Program Project Descriptions

The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of \$240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment.

Date of Government Version: 12/01/2009

Date Data Arrived at EDR: 12/01/2009

Date Made Active in Reports: 01/11/2010

Number of Days to Update: 41

Source: Illinois Environmental Protection Agency

Telephone: 217-785-3486

Last EDR Contact: 11/30/2009

Next Scheduled EDR Contact: 02/15/2010

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS: Redevelopment Assessment Database

The Office of Site Evaluations Redevelopment Assessment database identifies the status of all properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a municipal Brownfield Redevelopment Assessment.

Date of Government Version: 11/03/2009
Date Data Arrived at EDR: 11/03/2009
Date Made Active in Reports: 11/13/2009
Number of Days to Update: 10

Source: Illinois Environmental Protection Agency
Telephone: 217-524-1658
Last EDR Contact: 11/03/2009
Next Scheduled EDR Contact: 02/15/2010
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/01/2009
Date Data Arrived at EDR: 11/04/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 01/07/2010
Next Scheduled EDR Contact: 04/12/2010
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-972-3336
Last EDR Contact: 01/07/2010
Next Scheduled EDR Contact: 03/22/2010
Data Release Frequency: Varies

LF SPECIAL WASTE: Special Waste Site List

These landfills, as of January 1, 1990, accept non-hazardous special waste pursuant to the Illinois EPA Non-Hazardous Special Waste Definition. List A includes landfills that may receive any non-hazardous waste, Non-Regional Pollution Control Facilities are so noted. List B includes landfills designed to receive specific non-hazardous wastes. List B landfills are designated as a Regional Pollution Control Facility by RPCF, or Non-Regional Pollution Control Facility by Non-RPCF.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/1990
Date Data Arrived at EDR: 06/17/2009
Date Made Active in Reports: 07/15/2009
Number of Days to Update: 28

Source: Illinois EPA
Telephone: 217-782-9288
Last EDR Contact: 06/10/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 11/09/2009
Next Scheduled EDR Contact: 02/22/2010
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/01/2009
Date Data Arrived at EDR: 06/22/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 91

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 12/14/2009
Next Scheduled EDR Contact: 03/22/2010
Data Release Frequency: Quarterly

CDL: Meth Drug Lab Site Listing

A listing of clandestine/meth drug lab locations.

Date of Government Version: 10/22/2009
Date Data Arrived at EDR: 10/22/2009
Date Made Active in Reports: 11/13/2009
Number of Days to Update: 22

Source: Department of Public Health
Telephone: 217-782-5750
Last EDR Contact: 01/18/2010
Next Scheduled EDR Contact: 05/03/2010
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/03/2009
Date Data Arrived at EDR: 11/05/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/02/2009
Next Scheduled EDR Contact: 02/15/2010
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/20/2009
Next Scheduled EDR Contact: 03/08/2010
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 10/05/2009
Date Data Arrived at EDR: 10/05/2009
Date Made Active in Reports: 11/09/2009
Number of Days to Update: 35

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 01/06/2010
Next Scheduled EDR Contact: 04/12/2010
Data Release Frequency: Annually

SPILLS: State spills

A listing of incidents reported to the Office of Emergency Response.

Date of Government Version: 10/19/2009
Date Data Arrived at EDR: 10/27/2009
Date Made Active in Reports: 11/13/2009
Number of Days to Update: 17

Source: Illinois EPA
Telephone: 217-558-1677
Last EDR Contact: 01/18/2010
Next Scheduled EDR Contact: 05/03/2010
Data Release Frequency: Varies

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/11/2009
Date Data Arrived at EDR: 12/17/2009
Date Made Active in Reports: 01/11/2010
Number of Days to Update: 25

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 01/15/2010
Next Scheduled EDR Contact: 04/19/2010
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 10/13/2009
Date Data Arrived at EDR: 11/10/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 36

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/10/2009
Next Scheduled EDR Contact: 02/22/2010
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/19/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 05/03/2010
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2008	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/30/2009	Telephone: 202-528-4285
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 12/18/2009
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/29/2010
	Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 08/03/2009	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 10/27/2009	Telephone: Varies
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 01/05/2010
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/01/2009	Source: EPA
Date Data Arrived at EDR: 12/15/2009	Telephone: 703-416-0223
Date Made Active in Reports: 01/19/2010	Last EDR Contact: 12/15/2009
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/29/2010
	Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 01/05/2009	Source: Department of Energy
Date Data Arrived at EDR: 05/07/2009	Telephone: 505-845-0011
Date Made Active in Reports: 05/08/2009	Last EDR Contact: 12/23/2009
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/15/2010
	Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/17/2009	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 12/08/2009	Telephone: 303-231-5959
Date Made Active in Reports: 01/19/2010	Last EDR Contact: 12/08/2009
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/22/2010
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2007	Source: EPA
Date Data Arrived at EDR: 04/09/2009	Telephone: 202-566-0250
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 01/13/2010
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/15/2010
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 01/20/2010
Number of Days to Update: 46	Next Scheduled EDR Contact: 04/12/2010
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 12/14/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/15/2010
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 12/14/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/15/2010
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 05/19/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 125

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 11/02/2009
Next Scheduled EDR Contact: 02/15/2010
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/10/2009
Date Data Arrived at EDR: 11/18/2009
Date Made Active in Reports: 01/19/2010
Number of Days to Update: 62

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 12/23/2009
Next Scheduled EDR Contact: 04/12/2010
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 09/01/2009
Date Data Arrived at EDR: 10/21/2009
Date Made Active in Reports: 12/01/2009
Number of Days to Update: 41

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/22/2010
Next Scheduled EDR Contact: 05/03/2010
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 09/25/2009
Date Data Arrived at EDR: 10/23/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 54

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 12/14/2009
Next Scheduled EDR Contact: 03/29/2010
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/15/2009
Date Data Arrived at EDR: 10/16/2009
Date Made Active in Reports: 12/01/2009
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/13/2010
Next Scheduled EDR Contact: 04/26/2010
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/19/2009	Source: EPA
Date Data Arrived at EDR: 10/22/2009	Telephone: (312) 353-2000
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 12/10/2009
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/29/2010
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2007	Source: EPA/NTIS
Date Data Arrived at EDR: 02/19/2009	Telephone: 800-424-9346
Date Made Active in Reports: 05/22/2009	Last EDR Contact: 11/20/2009
Number of Days to Update: 92	Next Scheduled EDR Contact: 03/05/2010
	Data Release Frequency: Biennially

NPDES: A Listing of Active Permits

A listing of facilities currently active in the state. The types of permits are public, private, federal and state.

Date of Government Version: 10/14/2009	Source: Illinois EPA
Date Data Arrived at EDR: 10/15/2009	Telephone: 217-782-0610
Date Made Active in Reports: 11/13/2009	Last EDR Contact: 01/11/2010
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/26/2010
	Data Release Frequency: Varies

UIC: Underground Injection Wells

Injection wells are used for disposal of fluids by "injection" into the subsurface. The construction of injection wells range from very technical designs with twenty-four hour monitoring to simply a hole dug in the ground to control runoff. As a result of this diversity, the UIC Program divides injection wells into five different classes.

Date of Government Version: 12/10/2009	Source: Illinois EPA
Date Data Arrived at EDR: 12/16/2009	Telephone: 217-782-9878
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 11/30/2009
Number of Days to Update: 26	Next Scheduled EDR Contact: 03/15/2010
	Data Release Frequency: Varies

DRYCLEANERS: Illinois Licensed Drycleaners

Any retail drycleaning facility in Illinois must apply for a license through the Illinois Drycleaner Environmental Response Trust Fund. Drycleaner Environmental Response Trust Fund of Illinois.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2009
Date Data Arrived at EDR: 12/02/2009
Date Made Active in Reports: 01/11/2010
Number of Days to Update: 40

Source: Drycleaner Environmental Response Trust Fund of Illinois
Telephone: 800-765-4041
Last EDR Contact: 12/01/2009
Next Scheduled EDR Contact: 03/15/2010
Data Release Frequency: Varies

IMPDMENT: Surface Impoundment Inventory

Statewide inventory of industrial, municipal, mining, oil & gas, and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

Date of Government Version: 12/31/1980
Date Data Arrived at EDR: 03/08/2002
Date Made Active in Reports: 06/03/2002
Number of Days to Update: 87

Source: Illinois Waste Management & Research Center
Telephone: 217-333-8940
Last EDR Contact: 02/20/2002
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

AIRS: AIRS

A listing of air permits and emissions information.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 02/12/2009
Date Made Active in Reports: 02/27/2009
Number of Days to Update: 15

Source: Illinois EPA
Telephone: 217-557-0314
Last EDR Contact: 01/11/2010
Next Scheduled EDR Contact: 04/26/2010
Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/19/2010
Next Scheduled EDR Contact: 05/03/2010
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 11/16/2009
Date Data Arrived at EDR: 11/16/2009
Date Made Active in Reports: 01/19/2010
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 01/25/2010
Next Scheduled EDR Contact: 05/10/2010
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administered lands of the United States. Lands included are administered by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/19/2010
Next Scheduled EDR Contact: 05/03/2010
Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/23/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: 02/01/2010
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 09/21/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/25/2009	Telephone: N/A
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 12/15/2009
Number of Days to Update: 45	Next Scheduled EDR Contact: 03/29/2010
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/18/2009	Telephone: 202-566-0517
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 11/13/2009
Number of Days to Update: 100	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 08/26/2009
Date Made Active in Reports: 09/11/2009
Number of Days to Update: 16

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/24/2009
Next Scheduled EDR Contact: 03/08/2010
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 05/05/2009
Date Made Active in Reports: 05/22/2009
Number of Days to Update: 17

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/20/2010
Next Scheduled EDR Contact: 05/03/2010
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/27/2009
Date Data Arrived at EDR: 11/10/2009
Date Made Active in Reports: 12/09/2009
Number of Days to Update: 29

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/10/2009
Next Scheduled EDR Contact: 02/22/2010
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 12/01/2009
Date Made Active in Reports: 12/14/2009
Number of Days to Update: 13

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 11/23/2009
Next Scheduled EDR Contact: 03/08/2010
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 06/01/2009
Date Data Arrived at EDR: 06/12/2009
Date Made Active in Reports: 06/29/2009
Number of Days to Update: 17

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/30/2009
Next Scheduled EDR Contact: 03/15/2010
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 07/17/2009
Date Made Active in Reports: 08/10/2009
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/21/2009
Next Scheduled EDR Contact: 04/05/2010
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Homes & Centers Listing

Source: Department of Children & Family Services

Telephone: 312-814-4150

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SKILLS, INC
1122 FIFTH AVENUE
MOLINE, IL 61265

TARGET PROPERTY COORDINATES

Latitude (North):	41.50440 - 41° 30' 15.8"
Longitude (West):	90.5213 - 90° 31' 16.7"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	706878.8
UTM Y (Meters):	4597506.5
Elevation:	589 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	41090-E5 DAVENPORT EAST, IA
Most Recent Revision:	1993
South Map:	41090-D5 MILAN, IL
Most Recent Revision:	2000

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

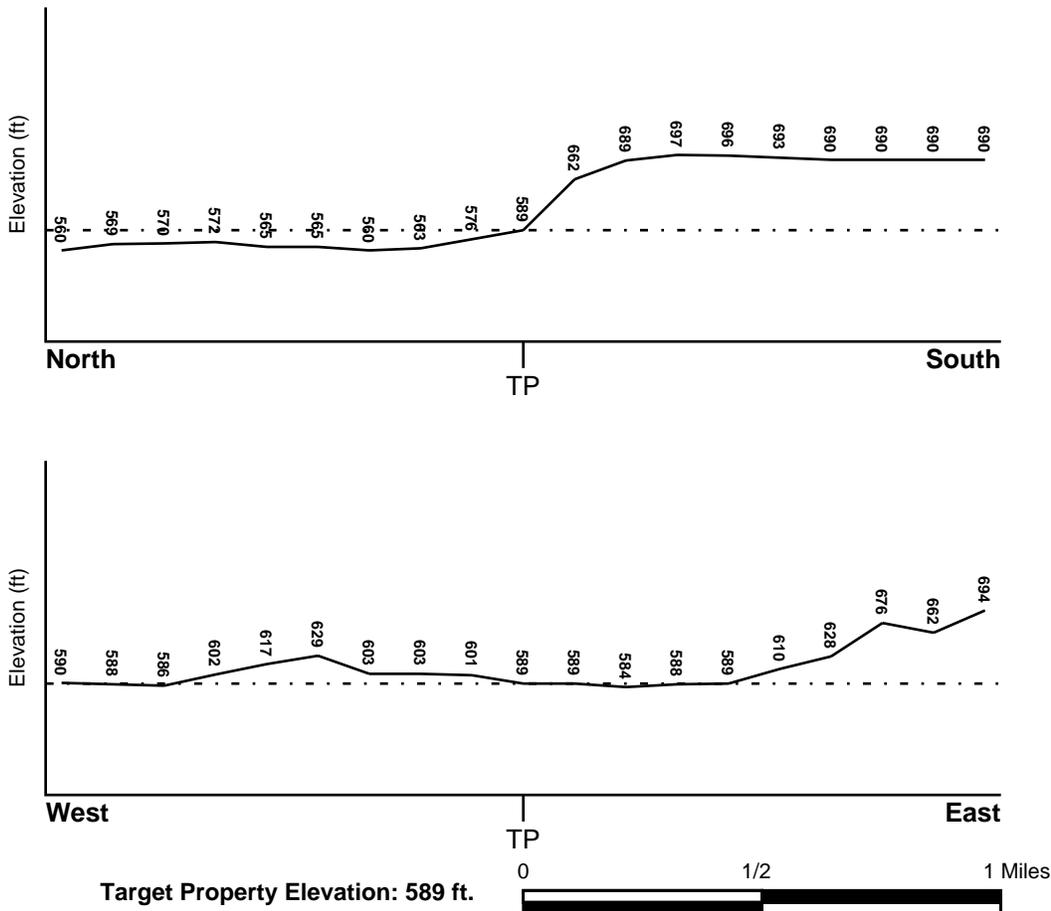
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General North

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u>	<u>FEMA Flood Electronic Data</u>
ROCK ISLAND, IL	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 1705910005B - FEMA Q3 Flood data

Additional Panels in search area: 1705820100C - FEMA Q3 Flood data
1751710005C - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
DAVENPORT EAST	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

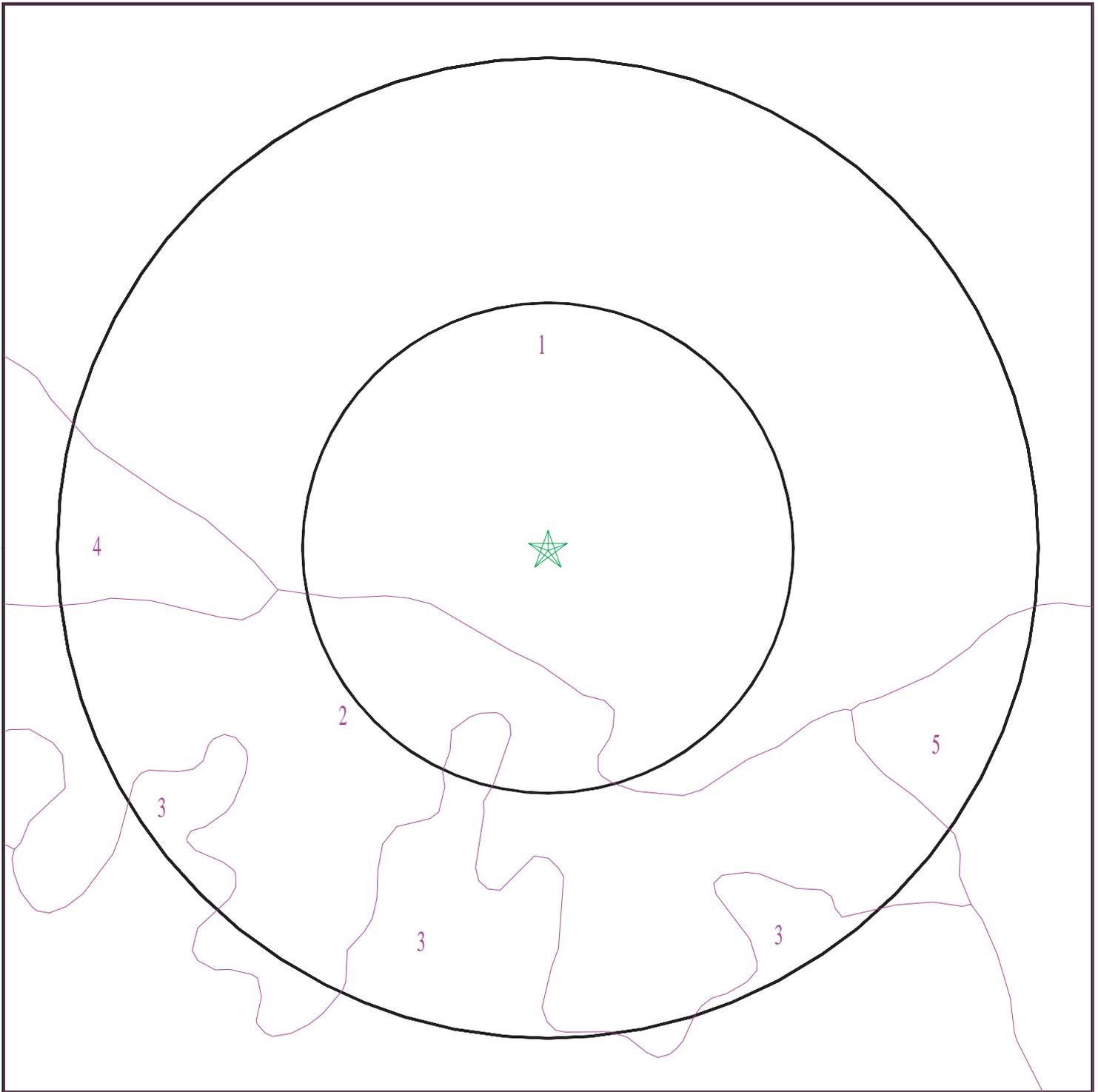
Era:	Paleozoic
System:	Devonian
Series:	Upper Devonian
Code:	D3 (<i>decoded above as Era, System & Series</i>)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 2684976.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Skills, Inc
ADDRESS: 1122 Fifth Avenue
Moline IL 61265
LAT/LONG: 41.5044 / 90.5213

CLIENT: Terracon
CONTACT: Sara Ziehr
INQUIRY #: 2684976.2s
DATE: January 25, 2010 5:59 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Muscatune

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	silt loam	Not reported	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 7.3 Min: 5.1
2	22 inches	46 inches	silty clay loam	Not reported	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 7.3 Min: 5.1
3	46 inches	59 inches	silt loam	Not reported	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 7.3 Min: 5.1
4	16 inches	22 inches	silty clay loam	Not reported	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 7.3 Min: 5.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Hickory

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 5.1
2	11 inches	48 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 5.1
3	48 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 5.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 3

Soil Component Name: Atterberry

Soil Surface Texture: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches		Not reported	Not reported	Max: 14.11 Min: 4.23	Max: 7.8 Min: 5.6
2	9 inches	16 inches		Not reported	Not reported	Max: 14.11 Min: 4.23	Max: 7.8 Min: 5.6
3	16 inches	48 inches		Not reported	Not reported	Max: 14.11 Min: 4.23	Max: 7.8 Min: 5.6
4	48 inches	59 inches		Not reported	Not reported	Max: 14.11 Min: 4.23	Max: 7.8 Min: 5.6

Soil Map ID: 4

Soil Component Name: Joslin

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 127 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	33 inches	51 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.41 Min: 0.07	Max: Min:
2	51 inches	57 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.41 Min: 0.07	Max: Min:
3	0 inches	20 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.41 Min: 0.07	Max: Min:
4	20 inches	33 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.41 Min: 0.07	Max: Min:
5	57 inches	79 inches	unweathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.41 Min: 0.07	Max: Min:

Soil Map ID: 5

Soil Component Name: Atlas

Soil Surface Texture:
Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 1.41 Min: 0.42	Max: 7.8 Min: 6.1
2	5 inches	16 inches		Not reported	Not reported	Max: 1.41 Min: 0.42	Max: 7.8 Min: 6.1
3	16 inches	48 inches		Not reported	Not reported	Max: 1.41 Min: 0.42	Max: 7.8 Min: 6.1
4	48 inches	59 inches		Not reported	Not reported	Max: 1.41 Min: 0.42	Max: 7.8 Min: 6.1

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	IL0048801	1/4 - 1/2 Mile ENE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

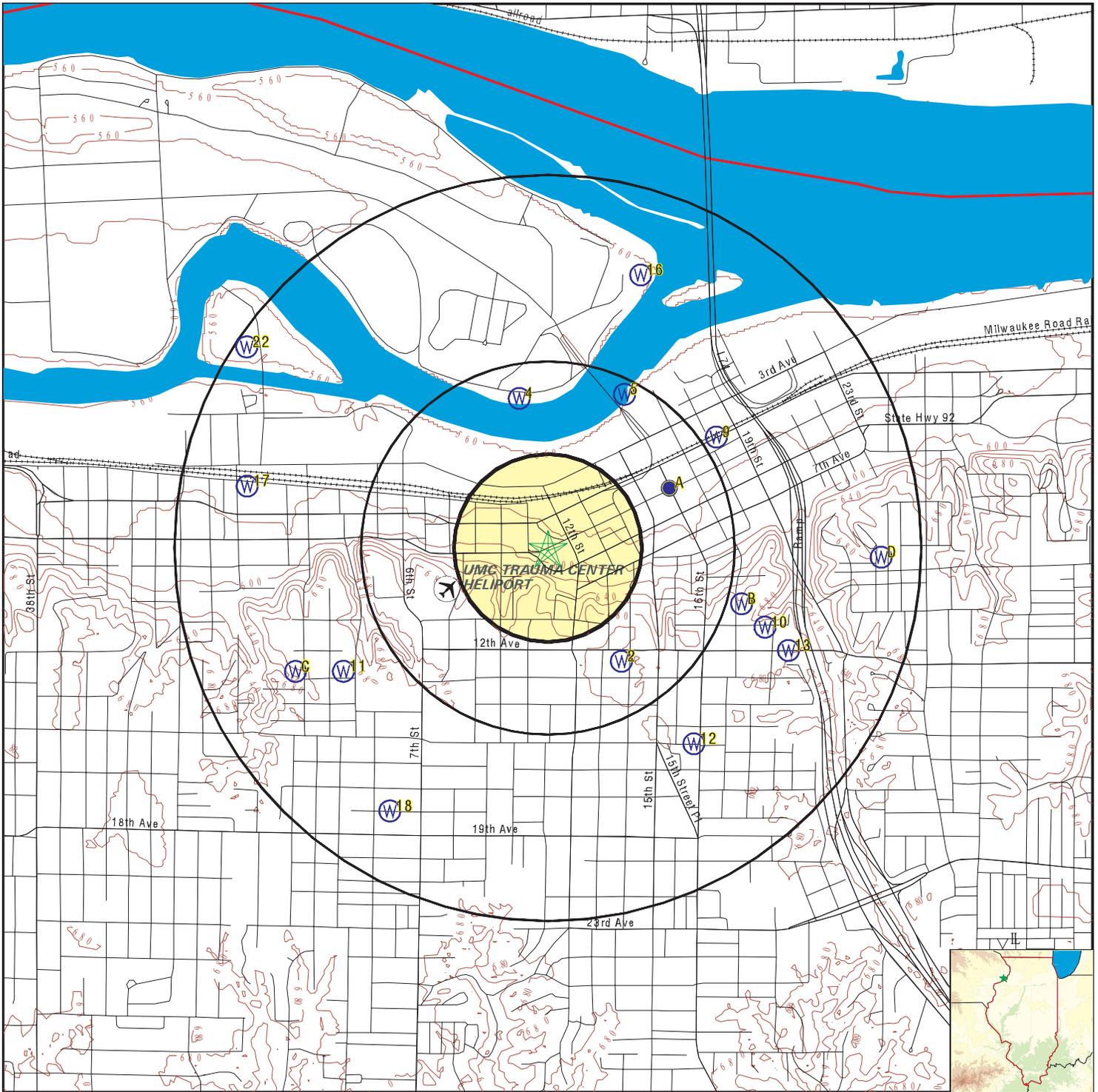
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	IL20002496	1/4 - 1/2 Mile SSE
A3	IL10151162	1/4 - 1/2 Mile ENE
4	IL10151645	1/4 - 1/2 Mile North
5	IL10151663	1/4 - 1/2 Mile NNE
B6	IL10150494	1/2 - 1 Mile ESE
B7	IL10150495	1/2 - 1 Mile ESE
B8	IL10150493	1/2 - 1 Mile ESE
9	IL10151414	1/2 - 1 Mile ENE
10	IL10150377	1/2 - 1 Mile ESE
11	IL10150180	1/2 - 1 Mile WSW
12	IL10149828	1/2 - 1 Mile SE
13	IL10150270	1/2 - 1 Mile ESE
C14	IL10150178	1/2 - 1 Mile WSW
C15	IL10150179	1/2 - 1 Mile WSW
16	IL10152220	1/2 - 1 Mile NNE
17	IL10151169	1/2 - 1 Mile WNW
18	IL10149520	1/2 - 1 Mile SSW
D19	IL10150715	1/2 - 1 Mile East
D20	IL10150716	1/2 - 1 Mile East
D21	IL10150717	1/2 - 1 Mile East
22	IL10151911	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 2684976.2s



-  County Boundary
-  Major Roads
-  Contour Lines
-  Airports
-  Earthquake epicenter, Richter 5 or greater
-  Water Wells
-  Public Water Supply Wells
-  Cluster of Multiple Icons

-  Groundwater Flow Direction
-  Indeterminate Groundwater Flow at Location
-  Groundwater Flow Varies at Location
-  Closest Hydrogeological Data

SITE NAME: Skills, Inc
 ADDRESS: 1122 Fifth Avenue
 Moline IL 61265
 LAT/LONG: 41.5044 / 90.5213

CLIENT: Terracon
 CONTACT: Sara Ziehr
 INQUIRY #: 2684976.2s
 DATE: January 25, 2010 5:59 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
ENE
 1/4 - 1/2 Mile
 Lower

FRDS PWS IL0048801

PWS ID: IL0048801
 Date Initiated: 7706 Date Deactivated: Not Reported
 PWS Name: BLACKHAWK SCHOOL
 4000 11 ST A
 MOLINE, IL 61265

Addressee / Facility: Not Reported

Facility Latitude: 41 30 24 Facility Longitude: 090 30 54
 City Served: Not Reported
 Treatment Class: Untreated Population: 00000135

Violations information not reported.

2
SSE
 1/4 - 1/2 Mile
 Lower

IL WELLS IL20002496

Source: IL Water Well Location Information
 Syskey: 717707
 Facilityid: WL31947 Watertype: GW
 Avail: P Facname: WELL 38 (31947) INACTIVE
 Facstatus: I
 Depth draw: 0
 Depth toca: 0
 Depth comp: 0
 Lat dd: 41.5
 Long dd: -90.5175

Syskey: 717707
 Systemid: IL1615387 Sysname: ROCK ISLAND ARSENAL
 Acname: SWYNNENBERG, CHARLES Addr1: ENVIRONMENTAL COORDINATION
 Addr2: 1 ROCK ISLAND ARSENAL City: ROCK ISLAND
 St: IL Zip: 61299-5000
 Phono: 309-782-2445

A3
ENE
 1/4 - 1/2 Mile
 Lower

IL WELLS IL10151162

Source: IL Water Wells Records
 Objectid: 113281
 Api: 121610086500 Status: Water Well
 Longitude: -90.514682
 Latitude: 41.506698
 Section : 32
 Twp: 18
 Tdir: N
 Rng: 1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rdir:	W	Farm name:	Illini Theatre
Farm num:	Not Reported	Company na:	Edwards D E
Elevation:	679		
Elevref:	Ground level		
Total dept:	198		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.51492721		
Shapey:	41.50675256		
Site id:	IL10151162		

**4
North
1/4 - 1/2 Mile
Lower**

IL WELLS IL10151645

Source:	IL Water Wells Records		
Objectid:	125313		
Api:	121610089100	Status:	Water Well
Longitude:	-90.522527		
Latitude:	41.510150		
Section :	32		
Twp:	18		
Tdir:	N		
Rng:	1		
Rdir:	W	Farm name:	Rock National Cemetery
Farm num:	1	Company na:	Not Reported
Elevation:	0		
Elevref:	Not Reported		
Total dept:	325		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.52277353		
Shapey:	41.51020442		
Site id:	IL10151645		

**5
NNE
1/4 - 1/2 Mile
Lower**

IL WELLS IL10151663

Source:	IL Water Wells Records		
Objectid:	174751		
Api:	121612357500	Status:	Engineering Test
Longitude:	-90.517097		
Latitude:	41.510309		
Section :	32		
Twp:	18		
Tdir:	N		
Rng:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rdir:	W	Farm name:	16th St. Viaduct
Farm num:	B-14	Company na:	Reese Walter J
Elevation:	0		
Elevref:	Ground level		
Total dept:	13		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.51734333		
Shapey:	41.51036349		
Site id:	IL10151663		

**B6
ESE
1/2 - 1 Mile
Higher**

IL WELLS IL10150494

Source:	IL Water Wells Records		
Objectid:	130838		
Api:	121612357100	Status:	Engineering Test
Longitude:	-90.511053		
Latitude:	41.502179		
Section :	32		
Twp:	18		
Tdir:	N		
Rng:	1		
Rdir:	W	Farm name:	High Rise Housing 8th Ave.&17th St.
Farm num:	B-3	Company na:	Reese Walter J
Elevation:	0		
Elevref:	Ground level		
Total dept:	31		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.51129904		
Shapey:	41.50223366		
Site id:	IL10150494		

**B7
ESE
1/2 - 1 Mile
Higher**

IL WELLS IL10150495

Source:	IL Water Wells Records		
Objectid:	243508		
Api:	121612356900	Status:	Engineering Test
Longitude:	-90.511053		
Latitude:	41.502179		
Section :	32		
Twp:	18		
Tdir:	N		
Rng:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rdir:	W	Farm name:	High Rise Housing 8th Ave.&17th St.
Farm num:	B-1	Company na:	Reese Walter J
Elevation:	0		
Elevref:	Ground level		
Total dept:	45		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.51129904		
Shapey:	41.50223366		
Site id:	IL10150495		

**B8
ESE
1/2 - 1 Mile
Higher**

IL WELLS IL10150493

Source:	IL Water Wells Records		
Objectid:	30712		
Api:	121612357000	Status:	Engineering Test
Longitude:	-90.511053		
Latitude:	41.502179		
Section :	32		
Twp:	18		
Tdir:	N		
Rng:	1		
Rdir:	W	Farm name:	High Rise Housing 8th Ave.&17th St.
Farm num:	B-2	Company na:	Reese Walter J
Elevation:	0		
Elevref:	Ground level		
Total dept:	31		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.51129904		
Shapey:	41.50223366		
Site id:	IL10150493		

**9
ENE
1/2 - 1 Mile
Lower**

IL WELLS IL10151414

Source:	IL Water Wells Records		
Objectid:	212839		
Api:	121610032800	Status:	Water Well
Longitude:	-90.512356		
Latitude:	41.508653		
Section :	32		
Twp:	18		
Tdir:	N		
Rng:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rdir:	W	Farm name:	Y M C A
Farm num:	Not Reported	Company na:	Teeple C F
Elevation:	560		
Elevref:	Ground level		
Total dept:	150		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.51260114		
Shapey:	41.50870757		
Site id:	IL10151414		

**10
ESE
1/2 - 1 Mile
Higher**

IL WELLS IL10150377

Source:	IL Water Wells Records		
Objectid:	223961		
Api:	121610067200	Status:	Engineering Test
Longitude:	-90.509844		
Latitude:	41.501271		
Section :	32		
Twp:	18		
Tdir:	N		
Rng:	1		
Rdir:	W	Farm name:	Fai-74
Farm num:	0001	Company na:	IL Dept. of Transportation
Elevation:	600		
Elevref:	Ground level		
Total dept:	49		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.51008999		
Shapey:	41.50132568		
Site id:	IL10150377		

**11
WSW
1/2 - 1 Mile
Higher**

IL WELLS IL10150180

Source:	IL Water Wells Records		
Objectid:	2728		
Api:	121612208600	Status:	Water Well
Longitude:	-90.531603		
Latitude:	41.499555		
Section :	6		
Twp:	17		
Tdir:	N		
Rng:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rdir:	W	Farm name:	Frutiger, Richard
Farm num:	Not Reported	Company na:	Latta, Kirk Stephen
Elevation:	0		
Elevref:	Not Reported		
Total dept:	122		
Wformation:	rock		
Wfmfrom:	102		
Wfmto:	122		
Pumpgpm:	40		
Shapex:	-90.53184978		
Shapey:	41.49960843		
Site id:	IL10150180		

**12
SE
1/2 - 1 Mile
Higher**

IL WELLS IL10149828

Source:	IL Water Wells Records		
Objectid:	239296		
Api:	121612337400	Status:	Engineering Test
Longitude:	-90.513514		
Latitude:	41.496744		
Section :	5		
Twp:	17		
Tdir:	N		
Rng:	1		
Rdir:	W	Farm name:	15th St. Water Tower
Farm num:	B-1	Company na:	Reese Walter J
Elevation:	0		
Elevref:	Ground level		
Total dept:	50		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.51376009		
Shapey:	41.49679768		
Site id:	IL10149828		

**13
ESE
1/2 - 1 Mile
Higher**

IL WELLS IL10150270

Source:	IL Water Wells Records		
Objectid:	211198		
Api:	121610040700	Status:	Engineering Test
Longitude:	-90.508635		
Latitude:	41.500366		
Section :	32		
Twp:	18		
Tdir:	N		
Rng:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rdir:	W	Farm name:	Fai-74
Farm num:	0002	Company na:	IL Dept. of Transportation
Elevation:	684		
Elevref:	Ground level		
Total dept:	75		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.50888094		
Shapey:	41.50042071		
Site id:	IL10150270		

**C14
WSW
1/2 - 1 Mile
Higher**

IL WELLS IL10150178

Source:	IL Water Wells Records		
Objectid:	183131		
Api:	121612339300	Status:	Engineering Test
Longitude:	-90.534075		
Latitude:	41.499550		
Section :	6		
Twp:	17		
Tdir:	N		
Rng:	1		
Rdir:	W	Farm name:	Oak Hill Park Addition
Farm num:	B-2	Company na:	Reese Walter J
Elevation:	0		
Elevref:	Ground level		
Total dept:	28		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.53432188		
Shapey:	41.4996044		
Site id:	IL10150178		

**C15
WSW
1/2 - 1 Mile
Higher**

IL WELLS IL10150179

Source:	IL Water Wells Records		
Objectid:	208769		
Api:	121612339200	Status:	Engineering Test
Longitude:	-90.534075		
Latitude:	41.499550		
Section :	6		
Twp:	17		
Tdir:	N		
Rng:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rdir:	W	Farm name:	Oak Hill Park Addition
Farm num:	B-1	Company na:	Reese Walter J
Elevation:	0		
Elevref:	Ground level		
Total dept:	36		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.53432188		
Shapey:	41.4996044		
Site id:	IL10150179		

**16
NNE
1/2 - 1 Mile
Lower**

IL WELLS IL10152220

Source:	IL Water Wells Records		
Objectid:	274552		
Api:	121612240300	Status:	Stratigraphic Test
Longitude:	-90.51626		
Latitude:	41.514946		
Section :	29		
Twp:	18		
Tdir:	N		
Rng:	1		
Rdir:	W	Farm name:	Rock Island Arsenal
Farm num:	B-9	Company na:	Daily & Assoc Engr
Elevation:	570		
Elevref:	Ground level		
Total dept:	62		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.51650633		
Shapey:	41.51499944		
Site id:	IL10152220		

**17
WNW
1/2 - 1 Mile
Lower**

IL WELLS IL10151169

Source:	IL Water Wells Records		
Objectid:	52034		
Api:	121610086300	Status:	Water Well
Longitude:	-90.536568		
Latitude:	41.506750		
Section :	31		
Twp:	18		
Tdir:	N		
Rng:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rdir:	W	Farm name:	Fiems Joe
Farm num:	0001	Company na:	Teeple Drlg. Co.
Elevation:	0		
Elevref:	Not Reported		
Total dept:	20		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.53681502		
Shapey:	41.50680329		
Site id:	IL10151169		

**18
SSW
1/2 - 1 Mile
Higher**

IL WELLS IL10149520

Source:	IL Water Wells Records		
Objectid:	89799		
Api:	121612320200	Status:	Water Well
Longitude:	-90.529207		
Latitude:	41.494132		
Section :	6		
Twp:	17		
Tdir:	N		
Rng:	1		
Rdir:	W	Farm name:	Midway Oil Co.
Farm num:	MW-4	Company na:	Testing Service Corporation
Elevation:	692		
Elevref:	Not Reported		
Total dept:	30		
Wformation:	clayey silt		
Wfmfrom:	11		
Wfmto:	26		
Pumpgpm:	0		
Shapex:	-90.52945366		
Shapey:	41.49418651		
Site id:	IL10149520		

**D19
East
1/2 - 1 Mile
Higher**

IL WELLS IL10150715

Source:	IL Water Wells Records		
Objectid:	9858		
Api:	121612357200	Status:	Engineering Test
Longitude:	-90.503851		
Latitude:	41.503985		
Section :	33		
Twp:	18		
Tdir:	N		
Rng:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rdir:	W	Farm name:	Timber Ridge 2nd Add.
Farm num:	B-1	Company na:	Reese Walter J
Elevation:	0		
Elevref:	Ground level		
Total dept:	16		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.50409579		
Shapey:	41.50403973		
Site id:	IL10150715		

**D20
East
1/2 - 1 Mile
Higher**

IL WELLS IL10150716

Source:	IL Water Wells Records		
Objectid:	252266		
Api:	121612357400	Status:	Engineering Test
Longitude:	-90.503851		
Latitude:	41.503985		
Section :	33		
Twp:	18		
Tdir:	N		
Rng:	1		
Rdir:	W	Farm name:	Timber Ridge 2nd Add.
Farm num:	B-8	Company na:	Reese Walter J
Elevation:	0		
Elevref:	Ground level		
Total dept:	21		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.50409579		
Shapey:	41.50403973		
Site id:	IL10150716		

**D21
East
1/2 - 1 Mile
Higher**

IL WELLS IL10150717

Source:	IL Water Wells Records		
Objectid:	270641		
Api:	121612357300	Status:	Engineering Test
Longitude:	-90.503851		
Latitude:	41.503985		
Section :	33		
Twp:	18		
Tdir:	N		
Rng:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rdir:	W	Farm name:	Timber Ridge 2nd Add.
Farm num:	B-4	Company na:	Reese Walter J
Elevation:	0		
Elevref:	Ground level		
Total dept:	15		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.50409579		
Shapey:	41.50403973		
Site id:	IL10150717		

**22
NW
1/2 - 1 Mile
Lower**

IL WELLS IL10151911

Source:	IL Water Wells Records		
Objectid:	99621		
Api:	121610080400	Status:	Water Well
Longitude:	-90.536591		
Latitude:	41.512154		
Section :	31		
Twp:	18		
Tdir:	N		
Rng:	1		
Rdir:	W	Farm name:	Republic Iron & Stee
Farm num:	Not Reported	Company na:	Miller, J. P. Art. Well
Elevation:	0		
Elevref:	Not Reported		
Total dept:	1890		
Wformation:	Not Reported		
Wfmfrom:	0		
Wfmto:	0		
Pumpgpm:	0		
Shapex:	-90.53683807		
Shapey:	41.51220722		
Site id:	IL10151911		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: IL Radon

Radon Test Results

Floor	# Sites	Min pCi/L	Avg pCi/L	Max pCi/L	# Sites>4pCi/L	# Sites>20	County
1st Floor living area	1	3.5	3.5	3.5	0	0	ROCK ISLAND
1st Floor bedroom	1	2.1	2.1	2.1	0	0	ROCK ISLAND
Total	66	0.5	6	46.2	34	2	ROCK ISLAND
Other rooms	1	0.6	0.6	0.6	0	0	ROCK ISLAND
Basement	63	0.5	6.2	46.2	34	2	ROCK ISLAND

Federal EPA Radon Zone for ROCK ISLAND County: 1

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 61265

Number of sites tested: 11

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	5.000 pCi/L	0%	100%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	5.309 pCi/L	55%	45%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Records

Source: Illinois Geological Survey

Telephone: 217-333-4747

Illinois Private Well Database and PICS (Public, Industrial, Commercial Survey)

Source: Illinois State Water Survey

Telephone: 217-333-9043

Water Well Location Information

Source: Illinois Environmental Protection Agency

Telephone: 217-782-0810

OTHER STATE DATABASE INFORMATION

RADON

State Database: IL Radon

Source: Department of Nuclear Safety

Telephone: 217-785-9958

County Radon Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX E

Site Photographs

PHOTOGRAPHIC RECORD

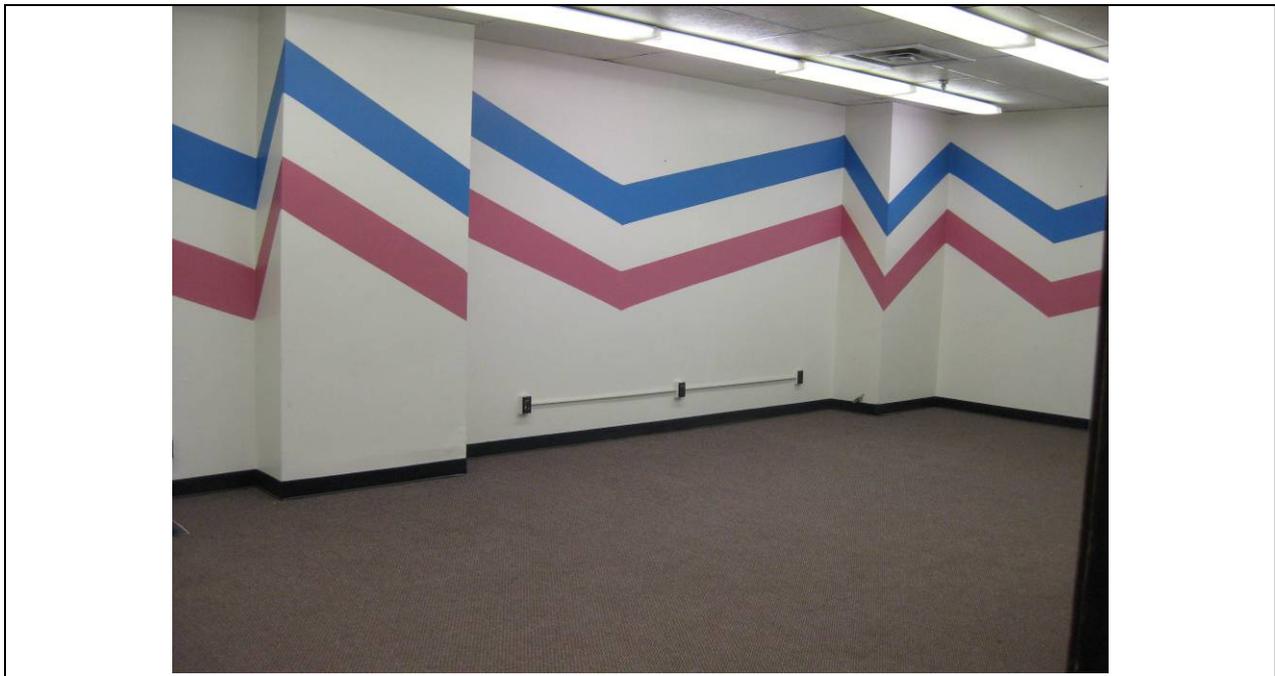
CLIENT: City of Moline
CAMERA: Digital
DATE: January 26, 2010

PROJECT NO. 07067060
SITE: 1122 5th Avenue
PHOTOGRAPHER: SKZ



PICTURE #1 1122 5th Avenue.
OF 19

DIRECTION: Southwest



PICTURE #2 Classroom in the front of the building.
OF 19

DIRECTION: Southeast

CLIENT: City of Moline
CAMERA: Digital
DATE: January 26, 2010

PROJECT NO. 07067060
SITE: 1122 5th Avenue
PHOTOGRAPHER: SKZ



PICTURE #3 OF 19 Work Area in rear of building, note staining in foreground. DIRECTION: Southwest



PICTURE #4 OF 19 One of six abandoned hydraulic lifts. DIRECTION: NA

CLIENT: City of Moline
CAMERA: Digital
DATE: January 26, 2010

PROJECT NO. 07067060
SITE: 1122 5th Avenue
PHOTOGRAPHER: SKZ



PICTURE #5 Hydraulic Elevator reservoir and motor
OF 19

DIRECTION: East



PICTURE #6 Staining associated with the elevator motor
OF 19 and pavement patch associated with an
abandoned hydraulic lift.

DIRECTION: NA

CLIENT: City of Moline
CAMERA: Digital
DATE: January 26, 2010

PROJECT NO. 07067060
SITE: 1122 5th Avenue
PHOTOGRAPHER: SKZ



PICTURE #7 Air compressor and associated staining **DIRECTION:** East
OF 19 located in boiler room.



PICTURE #8 Boiler and associated piping/equipment. **DIRECTION:** North
OF 19

CLIENT: City of Moline
CAMERA: Digital
DATE: January 26, 2010

PROJECT NO. 07067060
SITE: 1122 5th Avenue
PHOTOGRAPHER: SKZ



PICTURE #9 Warehouse
OF 19

DIRECTION: *Northeast*



PICTURE #10 Computer equipment and compressed liquid
OF 19 petroleum gas cylinders.

DIRECTION: *Southeast*

CLIENT: City of Moline
CAMERA: Digital
DATE: January 26, 2010

PROJECT NO. 07067060
SITE: 1122 5th Avenue
PHOTOGRAPHER: SKZ



PICTURE #11 Paved area east of building and adjacent tire **DIRECTION:** *East*
OF 19 shop.



PICTURE #12 Vacant classroom trailer. **DIRECTION:** *North*
OF 19

CLIENT: City of Moline
CAMERA: Digital
DATE: January 26, 2010

PROJECT NO. 07067060
SITE: 1122 5th Avenue
PHOTOGRAPHER: SKZ



PICTURE #13 Loading Dock and paved parking area.
OF 19:

DIRECTION: South



PICTURE #14 Elevator on second floor of building.
OF 19

DIRECTION: West

CLIENT: City of Moline
CAMERA: Digital
DATE: January 26, 2010

PROJECT NO. 07067060
SITE: 1122 5th Avenue
PHOTOGRAPHER: SKZ



PICTURE #15 Second floor of building.
OF 19

DIRECTION: *East*



PICTURE #16 Residential property adjacent south.
OF 19

DIRECTION: *South*

CLIENT: City of Moline
CAMERA: Digital
DATE: January 26, 2010

PROJECT NO. 07067060
SITE: 1122 5th Avenue
PHOTOGRAPHER: SKZ



PICTURE #17 Chilo's Tire adjacent east.
OF 19

DIRECTION: *South*



PICTURE #18 Vacant lot adjacent north.
OF 19

DIRECTION: *North*

CLIENT: City of Moline
CAMERA: Digital
DATE: January 26, 2010

PROJECT NO. 07067060
SITE: 1122 5th Avenue
PHOTOGRAPHER: SKZ



PICTURE #19 5th and 6th Avenue and vegetated land.
OF 19

DIRECTION: *Southwest*

APPENDIX F

Credentials

Sara K. Ziehr

Environmental Project Manager

PROFESSIONAL EXPERIENCE

Ms. Ziehr is an Environmental Project Manager in Cedar Rapids, IA. She is an environmental scientist. Ms. Ziehr conducts Phase I/II Environmental Site Assessments (ESA), transaction screens, and field sampling.

Prior to her work at Terracon, Ms. Ziehr served as a Geologist in the Environmental Department of Burns and McDonnell Engineering Company. She was involved in a variety of environmental investigation projects including: direct push soil assessment, groundwater sampling, and monitoring of indoor/ambient air quality. She was also responsible of American Airlines and Midwest Airlines environmental sampling requirements and emergency response needs at the Kansas City International Airport.

PROJECT EXPERIENCE

Phase I ESA

- **Transaction Screens, Bank of the West**
Ms. Ziehr has conducted transaction screens for industrial metal operations site and residential sites.
- **Phase I/II ESA**
Ms. Ziehr has been the Project Manager for several Phase I/II ESAs. In various environmental settings such as: railroad stations, former foundries, construction supply companies, and for the City of Cedar Rapids.
- **Emergency Response, Independence, KS**
Ms. Ziehr handled all air quality monitoring during the initial emergency response of a gasoline pipeline release in Independence, KS. Subsequently, she was involved in the excavation, field screening, and confirmation sampling of contaminated soil associated with the release. During the Voluntary Clean-Up Phase of the project, she assisted in the installation and completion of the Soil Vapor Extraction System.
- **Polychlorinated Biphenyl Source Investigation, Fort Worth, TX**
The investigation's objective was to provide a continuation of historical sampling, identify potential sources of PCBs, and to recommend actions to eliminate/minimize transport of PCBs to storm water discharge systems. Ms. Ziehr conducted interviews of plants employees to determine historic PCB storage/usage areas and locations of PCB releases. She conducted site surveys and reviewed facility drawings to determine current drainage patterns. She conducted field sampling of various media including those in confined spaces, which required OSHA confined space training.
- **Environmental Consulting and Sampling, Kansas City, MO**
Ms. Ziehr conducted environmental consulting and sampling for American Airlines. Her responsibilities included: spill response, soil sampling, well installation, and groundwater sampling. Semi-annual groundwater sampling was conducted at the American Maintenance and Engineering Base. Monitoring events consisted of calculating purge volumes and sampling each monitoring well for specific contaminants.

EDUCATION

Bachelors of Science in Environmental Sciences, 2004, University of Iowa

CERTIFICATIONS

40 Hour OSHA HAZWOPER Training

10 Hour OSHA Construction Safety & Health

8 Hour OSHA Supervisor Training

WORK HISTORY

Terracon Consultants, Inc., Environmental Scientist, 2008-present.

Burns & McDonnell Engineering, Geologist, 2005-2007.

Iowa Geological Survey, Data Entry, 2004-2005.

JOHN F. BRIMEYER, P.E., R.E.M.

ENVIRONMENTAL PROFESSIONAL

Mr. Brimeyer is an environmental engineer in Terracon's Bettendorf, Iowa, office. He has 21 years of experience in the environmental field and has provided services to municipal, commercial and industrial clients under a variety of federal and state programs. These include brownfield redevelopment, Phase I/Phase II assessment, site remediation, and leaking underground storage tank (LUST) evaluations. He develops work scopes and proposals; prepares cost estimates and budgets; and performs data analysis, computer modeling and simulation, system design and report preparation/review.

Through his work-related experience and training, Mr. Brimeyer has gained expertise in site investigation and remediation. He has completed numerous projects requiring the application of risk-based clean-up objectives including LUST investigations, site remediation projects and brownfield redevelopment. He works closely with state and federal agencies in the application of risk-based principals as applicable programs are developed and implemented. He also has a thorough understanding of regulatory compliance issues related to the operation of industrial facilities. His knowledge and familiarity with a variety of industrial processes and systems allow him to develop innovative solutions to meet his clients' needs.

Mr. Brimeyer has been actively involved in numerous brownfield redevelopment projects funded by private entities as well as state and federal brownfield grant programs. As part of his brownfield redevelopment activities, he has prepared quality assurance project plans, coordinated Phase I and Phase II field activities, prepared reports for client use and for submittal to state and federal agencies, and corresponded with regulatory staff to move properties to closure.

Mr. Brimeyer also provides site assessment and LUST services to commercial property owners, public and private development groups, lending institutions and others. Activities have included site assessment, risk-based evaluation, corrective action, site monitoring and reporting to achieve closure under applicable programs.

PROJECT EXPERIENCE

- **Port of Dubuque Brownfield Pilot Project – Dubuque, Iowa**

Project engineer of brownfield assessment project for the Port of Dubuque redevelopment area. The Port of Dubuque area, containing 64 acres, surrounds the historic Ice Harbor located on the Mississippi riverfront. Project activities included preparation of a Quality Assurance Project Plan, Phase I environmental site assessments on eleven targeted properties, Phase II site assessments on seven targeted properties, cost-to-remedy analysis, and evaluation under Iowa Department of Natural Resources Land Recycling Program rules. The project has been recognized as the 2005 EPA Region 7 Finalist for the national Brownfields Phoenix Award.

EDUCATION

Bachelor of Science, Civil Engineering, 1984, Iowa State University

REGISTRATIONS

*Licensed Professional Engineer: Iowa, Illinois
Registered Environmental Manager*

CERTIFICATIONS

*Certified Groundwater Professional: Iowa
40-Hour OSHA Hazardous Waste Operations Training*

AFFILIATIONS

*American Society of Civil Engineers
Air and Waste Management Association
National Registry of Environmental Professionals*

WORK HISTORY

*Terracon, Senior Project Manager, 1999-present
Landmark Engineering Group, Inc., Vice President, 1997-1999;
Environmental Technical Manager, 1996-1997
Shive-Hattery, Inc., Environmental Project Manager, 1988-1996;
Environmental Project Engineer, 1986-1988
Anderson Consultants, Inc., Project Engineer, 1985-1986*

PROJECT EXPERIENCE (CONTINUED)

- **Rock Falls Brownfield Redevelopment Project – Rock Falls, Illinois**

Program manager for the redevelopment of the Rock Falls Riverfront Redevelopment Area. Project consists of the redevelopment of abandoned industrial properties which act as bookends to the riverfront area as well as the mixed commercial and industrial in the central portion of the area. Project activities included Phase I and Phase II environmental site assessment, remedial planning, participation in public outreach events, and coordination with planning consultant and city economic development staff to facilitate redevelopment of the area.

- **Southeast Iowa Brownfields Redevelopment Initiative – Burlington, Iowa**

Program manager for the brownfield assessment of targeted six properties located in Keokuk, Fort Madison, and Burlington, Iowa including former industrial facilities, a former landfill, and former service stations. Project activities included preparation of a Quality Assurance Project Plan, coordination of Phase I environmental site assessments, Phase II site assessments on seven targeted properties, cost-to-remedy analysis, and evaluation under Iowa Department of Natural Resources Land Recycling Program rules.

- **Port of Dubuque Brownfield Cleanup Project – Dubuque, Iowa**

Evaluated site conditions and remedial technologies to address petroleum impact resulting from historic bulk petroleum storage activities. Terracon proposed an alternate remedial technology consisting of a multi-arrayed vacuum extraction system to address the free product and a hydrogen peroxide injection system for the petroleum-impacted groundwater. Services included site assessment and risk-based evaluation, remedial design, and full-scale implementation of proposed technology.

- **The Quarter Riverfront Brownfield Redevelopment Project – East Moline, Illinois**

Project engineer of brownfield assessment approach for joint federal brownfield pilot project assessment demonstration and Illinois brownfield initiative grants to redevelop The Quarter, a mixed use plaza on the Mississippi Riverfront reclaiming former industrial ground. Prepared combined remedial objectives report/remedial action plan and remedial action completion report for issuance of No Further Remediation (NFR) letters.

- **1st Avenue Brownfield Revitalization Pilot Project – Coralville, Iowa**

Phase II coordinator for United States EPA brownfields assessment pilot demonstration of three parcels within a 200-acre riverfront redevelopment area. Coordinated completion of field investigation services and development of Phase II reports for a former truck stop facility, a former municipal landfill and a coal pile storage area.

- **Leaking Underground Storage Tank Investigations – Iowa and Illinois**

Conducted site investigations for LUST sites in accordance with applicable state requirements. Evaluated sites using risk-based protocols, prepared site investigation reports and corrective action plans and implemented corrective action, including removal of USTs, over excavation of impacted soil, and in-situ soil and groundwater treatment. Provided assistance in the development and implementation of institutional controls.

PUBLICATIONS/PRESENTATIONS

“Phoenix Awards – Ports and Riverfronts: Refreshing Ways to Revitalize”, Brownfields 2005

“Taking Back the Mississippi Riverfront: A Small City Public-Private Partnership that Worked”, Brownfields 2004

“Brownfields Discussion 2003: Issues Emerging in Contaminated Land Acquisition”, Port of Dubuque Property Owners Meeting.

“Brownfields Redevelopment of the Fairbanks Morse Site”, Northwest Municipal League and AWMA-Iowa Chapter.