

# Phase I Environmental Site Assessment

Lot 2 of Proposed Certified Survey Map

Part of 3802 Packers Avenue and 1902 Tennyson Lane

Madison, Dane County, Wisconsin

August 6, 2013

Terracon Project No. 58137831



**Prepared for:**

Keller Development, LLC  
Madison, Wisconsin

**Prepared by:**

Terracon Consultants, Inc.  
Franklin, Wisconsin

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August 6, 2013



Mr. Thomas Keller  
Keller Development, LLC  
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Re: Phase I Environmental Site Assessment  
Lot 2 of Proposed Certified Survey Map  
Part of 3802 Packers Avenue and 1902 Tennyson Lane  
Madison, Dane County,  
Project No. 58137831

Dear Mr. Keller:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with Terracon Proposal No. P58130268 dated July 16, 2013.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I 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 [www.terracon.com](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.**

*Andrew Cawse*  
Andrew G. Cawse  
Staff Scientist

*David G. Jackson*  
David G. Jackson, CHMM  
Environmental Department Manager

Attachments

Terracon Consultants Inc. 9856 S. 57th St. Franklin, WI 53132

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## **EXECUTIVE SUMMARY**

This Phase I Environmental Site Assessment (ESA) was performed in accordance with Terracon Proposal No. P58130268 dated July 16, 2013, and was conducted consistent with the procedures included in ASTM International (ASTM) E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The ESA was conducted under the supervision or responsible charge of David G. Jackson, Environmental Professional. Andrew G. Cawrse performed the site reconnaissance on July 31, 2013.

### **Findings**

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.

#### Site Description and Use

The site is part of two larger parent parcels located at 1902 Tennyson Land and 3802 Packers Avenue in Madison, Dane County, Wisconsin. The site consists of approximately 8 acres of land improved with an approximately 3,200 square-foot building (slab on grade) that was originally constructed in 1963. The building is currently vacant and has a concrete floor. However, portions of the floor are in poor condition with an earth surface exposed. The remainder of the site consists of grass-covered land with a small wooded area in the northwestern portion of the site.

#### Historical Information

Based on a review of the historical information, the site consisted of vacant agricultural land until roads and multiple small chicken coops were constructed on the site sometime between 1949 and 1955. A larger structure was constructed on the site in approximately 1963. The roads and chicken coops were removed sometime between 1986 and 1993 and the site consisted mainly of vacant land with the larger structure in the western portion of the site from 1993 through present times. The facility adjoining the site to the west was historically occupied by scientific laboratories, a manufacturing business, auto repair business, and various other commercial businesses. The remaining areas adjoining the site appear to have included agricultural land, vacant land, and residences.

In 2005, A Phase I ESA was conducted of the parent parcels for the site. Numerous RECs were identified and are listed in Section 3.9 of this report. The identified RECs included animal burial areas on the 3802 Packers Avenue parcel in the northern portion of the subject site. Later in 2005, a Phase II ESA was conducted and several soil samples were reported to contain target analytes above their respective cleanup standards. A soil sample from a boring approximately

## Phase I Environmental Site Assessment

Lot 2 of Proposed CSM ■ Madison, Wisconsin  
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50 feet west of the site reportedly contained diesel range organics and lead above their residual contaminant levels. No groundwater sampling was conducted. Based on the Phase II ESA, the consultant recommended additional investigation. To date, the additional investigation does not appear to have been conducted.

The adjoining property to the west is topographically up-gradient of the site. Based on the identified contamination located near the site, the lack of groundwater sampling, and since the extent of contamination has not been delineated, the potential exists that the subject site was impacted by the releases at the adjoining property to the west. Therefore, the identified releases and historical activities at this property are considered a REC to the site. If impacted soil and/or groundwater are encountered on the site during future site construction/development, the impacted media should be characterized and properly disposed. In addition, part of the site has been used to bury dead chickens that appear to have been subjected to research work. If chicken carcasses are encountered during future site development/construction, they should be characterized and properly disposed.

### Records Review

The site is part of two larger parcels located at 1902 Tennyson Lane and 3802 Packers Avenue. The parcel at 1902 Tennyson Lane was identified in the database report as an historical auto station (Madison Auto & Van) in 2002, 2003, and 2004. In addition, the parcel at 3802 Packers Avenue is classified as a RCRA NonGen/NLR, meaning it does not presently generate hazardous waste and is no longer regulated (NLR) under RCRA. Historically, the Hazleton Wisconsin facility at 3802 Packers Avenue generated spent halogenated solvents (F002) and spent non-halogenated solvents (F003 and F005). Based on the database report, the Hazleton Wisconsin facility has received notices of general RCRA violations. Enforcement actions entailed written informal notices. Enforcement actions took place in August 1990 and compliance was achieved in September 1990. Although part of the parent parcels for the site, it does not appear that the above activities were conducted at the subject site (Lot 2 of Proposed CSM).

A leaking underground storage tank (LUST) case file (BRRTS activity number 03-13-553975) for both parent parcels at 1902 Tennyson Lane and 3802 Packers Avenue was opened on July 24, 2009 due to reported releases. A leaking aboveground storage tank (LAST) case file listing is related to the LUST case. The LUST case file remains open. It does not appear that the tanks related to the LUST case file were located on the subject site. However, since the case file applies broadly to both parent parcels, the open LUST case file is considered a REC until it is closed or the WDNR clarifies that the subject site (Lot 2 of proposed CSM) does not appear to warrant additional investigation and can be excluded from the lands considered part of the case file. Finally, review of building department records at the City of Madison Building Inspection Department identified a 1953 permit for a 1,000-gallon fuel oil UST and a 1957 permit for a 500-gallon fuel oil UST for 3802 Packers Avenue. The tanks and parent parcels that include the site are further discussed in Section 3.9.

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An adjoining property and other area properties were identified in the database report as within the ASTM E 1527-05 specified search radii of the site. However, based upon their regulatory status, the reported location of residual contamination, their apparent hydraulic/topographic position to the site, and/or relative distance from the site, activities at these area properties are not considered RECs to the site. Furthermore, as generally interpreted by the WDNR, if a release from an off-site source impacts the site, the site owner would not be responsible for investigation or remediation of the release, provided the conditions outlined in Wisconsin Statutes s. 292.13 are met.

### Site Reconnaissance

During the site reconnaissance, Terracon observed one plastic 55-gallon drum containing water and debris including plastic, concrete, wood, glass, and metal. Terracon did not identify obvious evidence that petroleum products and/or hazardous substances were spilled/released at the site. The drum and debris should be characterized and properly disposed.

### Adjoining Properties

Currently, the adjoining properties include agricultural land, vacant land, a farmstead with a lawn care business, residences, and vacant buildings. The vacant buildings to the west are part of the larger parent parcel at 1902 Tennyson Lane. Activities at this parcel have been discussed in other sections of this report.

### Previous Reports

Previous reports were provided to Terracon for review and are further discussed in Section 3.9.

### Additional Services

Per the agreed scope of services specified in the proposal, additional services were not conducted.

## Conclusions

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-05 of Lot 2 of the proposed certified survey map part of 3802 Packers Avenue and 1902 Tennyson Lane, Madison, Dane County, Wisconsin, the site. Recognized environmental conditions were identified in connection with the site and include the following:

- A leaking underground storage tank (LUST) case file for both parent parcels (1902 Tennyson Lane and 3802 Packers Avenue) for the site was opened on July 24, 2009 due to reported releases. The LUST case file remains open. It does not appear that the tanks related to the LUST case file were located on the subject site. However, since the case file applies broadly to both parent parcels, the open LUST case file is considered a REC until it is closed or the WDNR clarifies that the subject site (Lot 2 of proposed CSM) does not appear to warrant additional investigation and can be excluded from the lands considered part of the case file.

In addition, the following off-site REC was identified:

- Based on a review of a prior Phase II ESA report for the parent parcels (including part of the subject site), several contaminants (see Section 3.9) were detected in the soil. It does not appear that the extent of contamination has been delineated. Given the topographically up-gradient position of the release areas at the adjoining property relative to the site, the historical spills/releases at this property could impact the site.



**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
LOT 2 OF PROPOSED CERTIFIED SURVEY MAP  
PART OF 3802 PACKERS AVENUE AND 1902 TENNYSON LANE  
MADISON, DANE COUNTY, WISCONSIN**

Terracon Project No. 58137831

August 6, 2013

## **1.0 INTRODUCTION**

### **1.1 Site Description**

<b>Site Name</b>	Lot 2 of Proposed Certified Survey Map
<b>Site Location/Address</b>	Part of 3802 Packers Avenue and 1902 Tennyson Lane, Madison, Dane County, Wisconsin
<b>Land Area</b>	Approximately 8 acres
<b>Site Improvements</b>	One approximately 3,200 square-foot building (slab on grade)

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

### **1.2 Scope of Services**

This Phase I ESA was performed in accordance with Terracon Proposal No. P58130268 dated July 16, 2013, and was conducted consistent with the procedures included in ASTM International (ASTM) E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify Recognized Environmental Conditions (RECs) in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, user-provided information, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report. Per the agreed scope of services specified in the proposal, additional services were not conducted.

### **1.3 Standard of Care**

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

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

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

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

- Terracon could not evaluate the history of the site to its first developed use; however, it appears that the site consisted of vacant land since at least 1937 until buildings were constructed on the site in approximately the early 1950s.

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 ESA report is prepared for the exclusive use and reliance of Keller Development, LLC and Independent Living, Inc. Use or reliance by any other party is prohibited without the written authorization of Keller Development, LLC, Independent Living, Inc., and Terracon Consultants, Inc. (Terracon).

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

Continued viability of this report is subject to ASTM E 1527-05 Sections 4.6 and 4.8. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E 1527-05.

## **1.6 Client Provided Information**

Prior to the site visit, Mr. Thomas Keller, client's representative, provided the following user questionnaire information as described in ASTM E1527-05 Section 6.

### Client Questionnaire Responses

Client Questionnaire Item	Client Did Not Respond	Client's Response		
		Yes	No	N/A
Specialized Knowledge or Experience that is material to a REC in connection with the site.			X	
Actual Knowledge of Environmental Liens or Activity Use Limitations (AULs) that may encumber the site.			X	
Purchase price being paid for this site accurately reflects the fair market value of the site.				X
Actual Knowledge of a Significantly Lower Purchase Price because of hazardous substances or petroleum products.				X
Commonly Known or Reasonably Ascertainable Information that is material to a REC in connection with the site.			X	
Obvious Indicators of Contamination at the site.			X	

Mr. Keller indicated on the questionnaire that the ESA was being conducted as an update to prior Phase I ESA and Phase II ESA work. The prior reports are summarized in Section 3.9 of this report. A copy of the questionnaire is included in Appendix C.

## 2.0 PHYSICAL SETTING

Physical Setting Information		Source
<b>Topography</b> (Refer to Appendix A for an excerpt of the Topographic Map)		
Site Elevation	Approximately 910-960 feet above the national geodetic vertical datum (NGVD).	USGS 7.5-Minute Series Topographic Map, De Forest, WI Quadrangle, 1983
Surface Runoff/ Topographic Gradient	The topographic gradient for the site generally slopes to the northeast, east, and southeast.	
Closest Surface Water	A pond/lagoon in Warner Park, located approximately 2,650 feet to the southwest of the site.	

<b>Soil Characteristics</b>		
Soil Type	Westville silt loam (WvB)	
Description	The site is mainly comprised of Westville silt loam. The Westville series consists of very deep, well drained and moderately well drained soils on uplands. They formed in a thin layer of loess and the underlying till.	Wisconsin United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS) Web Soil Survey located at <a href="http://websoilsurvey.nrcs.usda.gov/app/">http://websoilsurvey.nrcs.usda.gov/app/</a>
<b>Geology/Hydrogeology</b>		
Formation	<b>Unconsolidated:</b> Ground Moraine <b>Bedrock:</b> Sandstone, undifferentiated	
Description	<b>Unconsolidated:</b> Till; consists of clay, silt, sand, gravel, and boulders <b>Bedrock:</b> Includes Mount Simon, Eau Claire, Galesville, Franconia, and Trempealeau Formations	USGS Water Resources of Wisconsin Rock-Fox River Basin, Hydrologic Investigations Atlas HA-360, Cotter, Hutchinson, Skinner, and Wentz, 1969; Phase II Environmental Site Assessment Results and Recommendations, 1902 Tennyson Lane and 3802 Packers Avenue, Madison, WI
Estimated Depth to First Occurrence of Groundwater	Approximately 4.5 to 15 feet below ground surface (bgs).	
*Hydrogeologic Gradient	Not known - may be inferred to be parallel to topographic gradient (primarily to the northeast, east, and southeast).	

\* 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 the Historical Use Information section. Copies of selected historical documents are included in Appendix C.

#### 3.1 Historical Topographic Maps

Readily available historical USGS topographic maps were reviewed to evaluate land development in connection with the site. Reviewed historical topographic maps are summarized below.

- Madison, Wisconsin 1892 (1:62,500)
- Madison, Wisconsin 1906 (1:62,500)
- De Forest, Wisconsin 1959 (1:24,000)
- Madison, Wisconsin 1959 (1:62,500)
- De Forest, Wisconsin 1969 (1:24,000)
- De Forest, Wisconsin 1974 (1:24,000)
- De Forest, Wisconsin 1983 (1:24,000)

### Historical Topographic Maps

Direction	Description
Site	Vacant land (1892-1969); The majority of the site is vacant but a small structure is now depicted in the western portion of the site (1974-1983)
North	Vacant land (1892); Vacant land followed by a structure to the northeast (1906); Vacant land followed by two structures to the northeast (1959-1983)
East	Vacant land followed by a road (1892-1959); Vacant land followed by a road and an area identified as a trailer park (1969-1983)
South	Vacant land (1892-1906); A road followed by an area to the south depicted within the incorporated City of Madison. Therefore, structures may be present; however, they are obscured by map shading of the built-up area (1959-1983)
West	Vacant land (1892-1906); A road and multiple structures are depicted (1959-1969); The road and structures are still depicted, and a new structure is shown (1974-1983)

### 3.2 Historical Aerial Photographs

Selected historical aerial photographs 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 photo's quality and scale. Selected photographs are summarized below.

- EDR, 1937, 1" = 500'
- EDR, 1949, 1" = 500'
- EDR, 1955, 1" = 500'
- EDR, 1962, 1" = 500'
- EDR, 1976, 1" = 750'
- EDR, 1980, 1" = 500'
- EDR, 1986, 1" = 1,000'
- EDR, 1993, 1" = 500'
- EDR, 2000, 1" = 500'
- EDR, 2005, 1" = 500'

- EDR, 2006, 1" = 500'
- EDR, 2008, 1" = 500'
- EDR, 2010, 1" = 500'

### Historical Aerial Photographs

Direction	Description
Site	Agricultural land (1937-1949); A road is visible in the southern portion of the site. Roads and small structures are visible in the northern portion of the site (1955); Multiple roads and small structures are visible across the site (1962); Multiple roads and small structures are visible across the site. In addition, a larger structure is visible in the western portion of the site (1976-1986); The larger structure and a road in the southern portion of the site are still visible, but the roads and small structures across the rest of the site are no longer visible. Small unidentifiable objects are visible in the northwestern portion of the site (1993-2008); The larger structure and a road in the southern portion of the site are still visible, but the small unidentifiable objects are no longer visible (2010)
North	Agricultural land followed by a farmstead (1937); Land disturbances are visible adjoining the site to the north (1949-1955); Vacant land followed by a farmstead (1962-2010)
East	Agricultural land (1937-1949); Vacant land with a road (1955); Vacant land (1962); Vacant land with a road (1976-2010)
South	Agricultural land (1937-1955); A road followed by multiple small structures (1962-2010)
West	Agricultural land (1937); Multiple structures are visible to the west (1949-1955); Multiple structures and small unidentifiable objects are visible (1962); Multiple structures are visible to the west (1976-1986); Multiple structures and small unidentifiable objects are visible (1993-2010)

### 3.3 Historical City Directories

The city directories used in this study were reviewed at the City of Madison Public Library for the following years (at approximate 5-year intervals): 1950-2010. Since these references are copyright protected, reproductions are not provided in this report. The site is part of two larger parent parcels with current street addresses identified as 1902 Tennyson Lane and 3802 Packers Avenue.

#### Historical City Directories

Direction	Description
Site	<b>1902 Tennyson Lane:</b> Not listed (1950-1960); <u><i>American Scientific Laboratories</i></u> (1965-1970); Not listed (1975-1995); Flownamics Analytical Instrs analytcl instrmnts, Fugent commrc l phys rsrch, <u><i>Madison Auto &amp; Van Conversion auto home sppl str,</i></u> <u><i>Molecular Biology Resources ind org chem,</i></u> <u><i>Prism Analytical,</i></u> <u><i>6 Wisconsin</i></u>

Direction	Description
	<p><u><b>Radiological Labtrs medical clinic</b></u> (2000); Madison Center for Applied Rehabilitation Services, Prism Analytical laboratories, <u><b>6 Wisconsin Radiological Labs radon testing &amp; correction</b></u> (2005); Area 64 Studios recording studios, Business Park Development Co business serv (2010)</p> <p><b>3802 Packers Avenue:</b> Not listed (1950-1970); American Scientific Laboratories (1975-1980); Vacant (1985); Work Service rehab servs, United Migrant Opportunity Services emp &amp; trng servs, <u><b>Pro-Tech Engineering Co mfgs, Prism Analytical, Environmental &amp; Foundation Drilling eng pro, and Hazleton Wisconsin</b></u> (1990); Medical Environmental Supply safety supplies distr, <u><b>Prism Analytical laby</b></u>, Clinical Convenience Products, Professional Carpet Systems, Nummelin Soil Testing Services (1995); Not listed (2000); Area 64 Studios recording studios, Fugent Co buyers serv, <u><b>Madison Auto &amp; Van Conversion auto rpr &amp; serv</b></u>, Madison Incubator Technology real estate rental serv, <u><b>Rehabilitation Center auto parts &amp; supl mfrs</b></u> (2005); Not listed (2010)</p>
North	<b>4000 Packers Avenue</b> Not listed (1950-1965); Residence (1970-1975); Residence and Instant Housing Center (1980); Residence and Oak Park Terrace (1985); Not listed (1990-2005); Residence (2010)
East	Vacant lot
South	<b>1921-1953 Tennyson Lane:</b> Not listed (1950-1955); Residences (1960-2010)
West	Vacant lot part of 3802 Packers Avenue

Facilities of more obvious potential environmental concern are underlined in the above table. Several laboratories and an auto repair business operated at 1902 Tennyson Lane. A manufacturing company, a laboratory(ies), and auto repair businesses operated at 3802 Packers Avenue. These properties are further discussed in Section 3.9 and Section 4.1.

### 3.4 Historical Fire Insurance Maps

Historical fire insurance maps produced by the Sanborn Map Company were requested from Environmental Data Resources (EDR) to evaluate past uses and relevant characteristics of the site and surrounding properties. Based upon inquiries to the above-listed Sanborn provider, Sanborn Maps were not available for the site.

### 3.5 Site Ownership

Based on a review of information obtained from the City of Madison Assessor Department, the site is part of two larger parent parcels at 1902 Tennyson Lane and 3802 Packers Avenue owned by Tennyson Terrace, LLC. The two larger parent parcel numbers are 081030201016 (1902 Tennyson Lane) and 081030201024 (3802 Packers Avenue). Copies of the parcel maps and assessor records are included in Appendix C.



### 3.6 Title Search

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

### 3.7 Environmental Liens

Environmental lien records recorded against the site were not provided by the client. At the direction of the client, a review of these records was not included as part of the scope of services. Unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

Terracon reviewed the Wisconsin Department of Natural Resources (WDNR) GIS Registry of Closed Remediation Sites website, which identifies:

- Sites closed with residual contamination above groundwater standards after cleanup;
- Sites closed after November 2002, with residual contamination above soil standards;
- Sites closed prior to June 3, 2006, with deed restrictions due to residual contamination; and,
- Sites closed after June 3, 2006, with land use controls due to residual contamination.

The subject site was not listed in the GIS registry of closed remediation sites or the AUL database records (see Section 4.1).

### 3.8 Historical and Site Interviews

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

#### Interviewee

Interviewer	Interviewee/Phone #	Title	Date/Time
Andrew Cawrse	Tom Keller / 608.692.6543	Owner	July 31, 2013 / 10:00 a.m.

Mr. Tom Keller indicated that he has owned 70% of the property since approximately 2006. He said that the on-site buildings were historically used for animal research and that the numerous small structures visible on the site in aerial photographs were chicken coops. Mr. Keller indicated that he is aware of several former ASTs and USTs and contamination at the facility adjoining the site to the west. He provided Terracon with copies of a Phase I ESA report and Phase II ESA report that were completed for the parent parcels. These reports are further discussed in Section 3.9.

### **3.9 Prior Report Review**

Terracon was provided with an October 13, 2005 “Phase One Environmental Site Assessment” report that was prepared by Liesch Environmental Services, Inc. (Liesch). The report was prepared for AnchorBank fsb. Based on review of the Liesch report, the ESA encompassed the two parent parcels (for the site) at 1902 Tennyson Lane and 3802 Packers Avenue. The parcel at 1902 Tennyson Lane contained ten buildings, one of which (referred to as Building 10) was located on the west end of the subject site. The buildings were historically used for poultry research. The parcel at 3802 Packers Avenue consisted of mostly vacant land with Building 10 straddling the boundary line for the two parcels.

During their site reconnaissance, Liesch observed automobiles, construction materials, HVAC equipment, motors, and other items. These items were observed primarily on the 1902 Tennyson Lane parcel. In addition, in the area north of the buildings, Liesch observed HVAC units, scrap metal, motors, automobiles, trailers, tanks, and chicken sheds. The chicken shed in this area of the western parcel contained several chemical substances, including but not limited to paints, solvents, adhesives, asphalt, glycol ether, isopropyl alcohol, and latex underlayment liquid. Liesch observed construction materials, automobile engines, electric motors, lighting equipment, 15 to 20 pint-sized capacitors, and six 10-gallon pails of magnesium powder inside Building 10, located on the west end of the subject site for this ESA.

Based on their findings, Liesch identified the following RECs related to the 1902 Tennyson Lane parcel: several former and current USTs and ASTs (which contained fuel oil, gasoline, diesel fuel, and unknown contents) located at the building complex; hazardous substances stored in various locations; spills of unidentified oily substances in the vicinity of the auto repair shop; a floor drain in the auto shop and a storm grate outside that discharge to the soil surface; and biological agents stored in a containment area in Building 3. Animal burial areas on the 3802 Packers Avenue parcel (to include part of the subject site) were considered a REC. In addition, Liesch identified a propane AST at the 1902 Tennyson Lane parcel as an historical REC.

Liesch also identified items of environmental note that may require existing or future environmental compliance activities. These items included: the property listing in the database report for handling radioactive material; various items stored for salvage or reuse; fluorescent lighting fixtures throughout the facility; fluorescent lighting ballasts; suspected asbestos containing materials; and potential ozone-depleting materials in various appliances. Finally, Liesch recommended the following: properly abandon and close unused ASTs and USTs including the collection of soil samples for analysis; collect and analyze soil samples and/or groundwater samples to address the various RECs; conduct an ACM survey prior to building renovation or demolition activities; develop an inventory of hazardous substances for proper handling and disposal; develop a method of managing infectious substances associated with research; dispose of used fluorescent lamps; replace, recharge, and/or dismantle HVAC units; and determine the nature, history, and status of radioactive materials at the property.

Terracon was provided with a December 13, 2005 “Phase II Environmental Site Assessment Results and Recommendations” letter report that was prepared by Liesch. Based on review of the letter report, a Phase II ESA was conducted to assess the RECs identified in the Phase I ESA. The investigation included using a Geoprobe® or hand augers to collect soil samples from thirteen locations across the property in the vicinity of the RECs. Soil boring B-9 was the only boring located on the subject site for this ESA. It was located near the central part of the northern boundary.

Borings were advanced to depths of approximately 4 to 16 feet below ground surface (bgs). Soil samples were submitted for analysis of gasoline range organics (GRO), diesel range organics (DRO), petroleum volatile organic compounds (PVOCs), volatile organic compounds (VOCs), RCRA metals, polychlorinated biphenyls (PCB), and/or formaldehyde. The soil samples submitted for analysis were collected from depths that varied from near ground surface to 14-16 feet bgs. The depth to groundwater was approximately 4.5 to 15 feet bgs. However, groundwater samples were not collected for analysis.

One soil borings (B-9) was located on the northern portion of the proposed Lot 2 parcel (subject site) to assess an animal burial ground. The soil sample from 14-16 feet bgs from B-9 was submitted for analysis of VOCs. Based on review of the analytical data, Liesch reported that VOCs were not detected in the soil sample from the on-site soil boring. Based on review of the boring log for B-9, topsoil was underlain by silty clay with some sand to a depth of 6 feet, fine to coarse sand with trace silt and trace fine gravel from 6 to 14 feet, and fine to coarse sand with trace clay from 14 to 16 feet bgs. No fill material or animal matter was identified in the boring log. Groundwater was encountered at a depth of 15 feet bgs at B-9.

Two soil borings (B-6 and B-7) were located approximately 50 feet east of the subject site. Data from soil boring B-6 was used as a means to assess the potential impacts from a former gasoline UST and fueling station. Data from soil boring B-7 was used as a means to assess the potential impacts from an oil stain at a drain tile discharge area. The soil sample from 10-12 feet bgs from B-6 and 0-2 feet bgs from B-7 were submitted for analysis. Based on review of the analytical data, Liesch reported that GRO and VOCs were not detected in the soil sample collected from B-6. Lead was detected at a concentration of 2.5 milligrams per kilogram (mg/kg). VOCs were not detected in the soil sample collected from B-7. DRO was detected at 1,400 milligrams per kilogram (mg/kg) in B-7. This concentration exceeds its Wisconsin Administrative Code Chapter NR 720 generic residual contaminant level (RCL). In addition, Liesch reported that the lead concentration (69 mg/kg) in B-7 exceeded the non-industrial RCL.

Additional areas of contamination were also identified at the property. Based on review of the analytical data, Liesch reported soil boring B-2B, which was located approximately 260 feet from the site, had DRO and xylene concentrations exceeding the regulatory standards. According to Liesch, soil boring B-5, which was located approximately 280 feet from the site, had GRO, DRO, arsenic, ethylbenzene, toluene, and xylene at concentrations exceeding their non-industrial RCLs. In addition, Liesch reported that soil boring B-5A, which was located approximately 280

feet from the site, had DRO and arsenic concentrations exceeding their RCLs. Soil boring B-8, which was located approximately 140 feet from the site, had DRO at a concentration exceeding its generic RCL. Following the investigation, Liesch recommended that additional sampling be conducted to define the extent of the contamination.

Based on the topographically up-gradient position of this property relative to the site, the identified contamination located near the site, the lack of groundwater sampling, and since the extent of contamination has not been delineated, the potential exists the site was impacted by the releases at the adjoining property to the west. Therefore, the historical activities and identified releases at the property to the west are considered a REC to the site.

Terracon was also provided with a January 16, 2006 “Property Site Assessment Review & Summary” letter report that was prepared by Pioneer Environmental, Inc. (Pioneer). The letter was prepared for Tennyson Terrace, LLC. Based on review of the letter report, Pioneer reviewed and summarized the Phase I ESA and Phase II ESA that were prepared by Liesch and discussed above. Following review of the reports, Pioneer concluded the following:

- The area around two of the USTs and ASTs locations that were identified and assessed have some level of soil contamination and groundwater samples were not analyzed. The USTs will need to be properly removed and closed and some remedial activities would likely be necessary.
- Hazardous substances were observed and how they were handled and managed is a concern. The hazardous substances should be properly removed.
- The floor drain catch basin should be removed and properly disposed. In addition, the DRO impacted soil should be addressed/removed.
- The biological agents stored/used at the facility and associated wastes should be removed and handled appropriately and the building decontaminated.
- Burial grounds for buried animals subject to biological experiments were located in the eastern portion of the property. A site reconnaissance by Pioneer identified a possible burial area in the northwestern portion of the eastern parcel. The boring by Liesch was not located in this excavation and the soil was not sampled for biological agents. Therefore, the results of the boring were inconclusive. However, Pioneer indicates that it cannot be confirmed if the buried animal carcasses are a REC.

Finally, Pioneer identified suspected asbestos containing material as an environmental issue. In addition, Pioneer indicates that a business at the property had a permit to possess or use radioactive materials. Pioneer indicates that the depending on management practices, the potential exists that incidental or improper disposal of material took place. However, Pioneer indicates that there is no indication that this occurred based on their review of the reports.

### **3.10 Historical Use Information Summary**

Based on a review of the historical information, the site consisted of vacant agricultural land until roads and multiple small chicken coops were constructed on the site sometime between 1949 and 1955. A larger structure was constructed on the site in approximately 1963. The roads and chicken coops were removed sometime between 1986 and 1993 and the site consisted mainly of vacant land with the larger structure in the western portion of the site from 1993 through present times. The facility adjoining the site to the west was historically occupied by scientific laboratories, a manufacturing business, auto repair business, and various other commercial businesses. The remaining areas adjoining the site appear to have included agricultural land, vacant land, and residences.

In 2005, A Phase I ESA was conducted of the parent parcels for the site. Numerous RECs were identified and are listed in Section 3.9 of this report. The identified RECs included animal burial areas on the 3802 Packers Avenue parcel in the northern portion of the subject site. Later in 2005, a Phase II ESA was conducted and several soil samples were reported to contain target analytes above their respective cleanup standards. A soil sample from a boring approximately 50 feet west of the site reportedly contained diesel range organics and lead above their residual contaminant levels. No groundwater sampling was conducted. Based on the Phase II ESA, the consultant recommended additional investigation. To date, the additional investigation does not appear to have been conducted.

The adjoining property to the west is topographically up-gradient of the site. Based on the identified contamination located near the site, the lack of groundwater sampling, and since the extent of contamination has not been delineated, the potential exists that the subject site was impacted by the releases at the adjoining property to the west. Therefore, the identified releases and historical activities at this property are considered a REC to the site. If impacted soil and/or groundwater are encountered on the site during future site construction/development, the impacted media should be characterized and properly disposed. In addition, part of the site has been used to bury dead chickens that appear to have been subjected to research work. If chicken carcasses are encountered during future site development/construction, they should be characterized and properly disposed.

## **4.0 RECORDS REVIEW**

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

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

#### 4.1 Federal and State/Tribal Databases

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

##### Federal Databases

Database	Description	Radius (miles)	Listings
<b>Federal</b>			
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
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
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
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
NPL (Delisted)	The NPL (Delisted) refers to facilities that have been removed from the NPL.	0.5	0
RCRA CORRACTS/ TSD	The EPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous waste that are undergoing "corrective action." A "corrective action" order is issued when there has been a	1	0

Database	Description	Radius (miles)	Listings
	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
HMIRS	Hazardous Materials Information Reporting System	Site	0
DOD	Department of Defense Sites	1.0	0
FUDS	Formerly Used Defense Sites	1.0	0
US BROWNFIELD S	A listing of Brownfield Sites	0.5	0
CONSENT	Superfund (CERCLA) Consent Decrees	1.0	0
ROD	Records of Decision	1.0	0
UMTRA	Uranium Mill Tailings Sites	0.5	0
ODI	Open Dump Inventory	0.5	0
TRIS	Toxic Chemical Release Inventory System	Site	0
TSCA	Toxic Substances Control Act	Site	0
FTTS	FIFRA/TSCA Tracking System	Site	0
SSTS	Section 7 Tracking Systems	Site	0
ICIS	Integrated Compliance Information System	Site	0
LUCIS	Land Use Control Information System	0.5	0
RADINFO	Radiation Information Database	Site	0
CDL	Clandestine Drug Labs	Site	0
PAD	PCB Activity Database System	Site	0
MLTS	Material Licensing Tracking System	Site	0
MINES	Mines Master Index File	0.25	0
FINDS	Facility Index System/Facility Registry System	Site	1
RAATS	RCRA Administrative Action Tracking System	Site	0

### State/Tribal Databases

State Hazardous Waste	The Wisconsin Department of Natural Resources maintains a database of state equivalent CERCLIS (SCL) facilities in the State of Wisconsin.	1.0	0
BRRTS	Bureau of Remediation & Redevelopment Tracking System	Site	0
WI ERP	Wisconsin Environmental Repair Program Database	0.5	1
State Landfill	List of Licensed Landfills	0.5	0
WI WDS	The Registry was created by the WDNR to serve as a comprehensive listing of all sites where solid or hazardous wastes have been or may have been deposited. Inclusion of a site on the Registry is not intended to suggest that environmental problems have occurred, are occurring, or will occur in the future.	0.5	0
LUST	Leaking Underground Storage Tank Database	0.5	5
UST	The Wisconsin Department of Safety and Professional Services (formerly Dept. of Commerce) has compiled a database of registered Underground Storage Tanks in the State of Wisconsin.	Site and adjoining	1
LAST	Leaking Aboveground Storage Tank Listing	0.5	1
AST	Aboveground Storage Tanks	Site and adjoining	0
MANIFEST	Manifest Information	Site and adjoining	0
WI Spills	Wisconsin Spills Database	Site	0
AGSPILLS	Agricultural Spill Cases	Site	0
CRS	Closed Remediation Sites	Site	0
AUL	Sites with deed notices and deed restrictions.	0.5	1
VCP	The WDNR Voluntary Party Liability Exemption (VCP) is an elective environmental cleanup program.	0.5	0
DRYCLEANER	A listing of drycleaning facilities enrolled in the Five Star Recognition Program, which encourages a reduction in the use and emissions of perchloroethylene (perc), a common but potentially hazardous drycleaning solvent.	0.25	0
WI WRRSER	Wisconsin Remedial Response Site Evaluation Report	Site	0
BEAP	“Brownfields” are abandoned or under-utilized commercial and industrial properties where expansion or redevelopment is hindered by real or perceived contamination. Through BEAP, WDNR staff assess selected brownfields to determine if the properties are contaminated.	0.5	0
BROWNFIELD	Brownfields Site Location Listing	0.5	0
AIRS	Air Permit Program Listing	Site	0



TIER 2	Tier 2 Facility Index	Site	0
LEAD	Lead Inspection Data	Site	0
SHWIMS	Solid & Hazardous Waste Information Management System	Site	0

### EDR Proprietary Records

Manufactured Gas Plants	EDR Proprietary Manufactured Gas Plants	1.0	0
EDR Historical Auto Stations	EDR Proprietary Historical Auto Stations	0.25	1
EDR Historical Cleaners	EDR Proprietary Historical Drycleaners	0.25	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 – Environmental Database Information.

The site was not identified in the database report and was not depicted on the Wisconsin Department of Natural Resources (WDNR) Remediation and Redevelopment Sites Map as an open or closed remediation site (see Appendix C).

The following table summarizes the information provided in the database report and/or gathered by this office for select facilities/properties. The facilities/properties are listed in order of their general proximity to the site, as reported by the database provider. If the reported distance, direction, and/or elevation of the listed facilities/properties relative to the site appeared to be incorrect (based on Terracon’s observations or other information), the adjusted data is provided in the table.

### Listed Facilities

Facility Name And Location	Estimated Distance/Direction/Gradient	Database Listings
Madison Auto & Van / Hazleton Wisconsin Inc / Keller Property 1902 Tennyson Ln and 3802 Packers Ave	Subject site	EDR US Hist Auto Stat, RCRA NonGen/NLR, FINDS, LAST, LUST
Instant Housing 4000 Packers Ave	Adjoining to the northeast / down-gradient	UST

Madison Auto & Van / Hazleton Wisconsin Inc / Keller Property (1902 Tennyson Ln and 3802 Packers Ave)

(EDR US Hist Auto Stat, RCRA NonGen/NLR, FINDS, LAST, LUST) 1902 Tennyson Lane and 3802 Packers Avenue are the addresses for the two larger parent parcels that include the site. The parcel at 1902 Tennyson Lane was identified in the database report as a historical auto station (Madison Auto & Van) in 2002, 2003, and 2004.

The parcel at 3802 Packers Avenue is classified as a RCRA NonGen/NLR, meaning it does not presently generate hazardous waste and is no longer regulated (NLR) under RCRA. Historically, the site generated spent halogenated solvents (F002) and spent non-halogenated solvents (F003 and F005). Based on the database report, the Hazleton Wisconsin facility at 3802 Packers Avenue has received notices of general RCRA violations. Enforcement actions entailed written informal notices. Enforcement actions took place in August 1990 and compliance was achieved in September 1990. The FINDS listings appear to be related to the RCRA activity/listing.

Based on review of the database report orphan summary, a LUST case file (BRRTS activity number 03-13-553975) for both larger parent parcels at 1902 Tennyson Lane and 3802 Packers Avenue was opened on July 24, 2009 due to reported releases. The LAST case file listing is related to the LUST case. The LUST case file includes the Phase I ESA and Phase II ESA completed by Liesch as well as the Property Site Assessment Review & Summary prepared by Pioneer. These reports are further discussed in Section 3.9.

The LUST case file also included an August 11, 2009 “1902 Tennyson Lane Property” letter from the WDNR. Based on review of the letter, a tour of the larger parent parcels was conducted by the WDNR, Wisconsin Department of Health Services, Madison Public Health Department, and USEPA in response to city concerns over the condition of the property. The DNR concluded the following:

- The property as a whole represents limited risk to public health and the environment since the biological and radiological related activities that occurred were done so in a way that presents very little concern to the public. There is low probability of exposure to biological or radiological threats.
- The buildings are to be demolished and it is recommended that extra safety precaution is taken for the former prion laboratory area and the laboratory should be decontaminated.
- The dead animal disposal pit is located in the northeastern portion of the parcel and has not been used for a number of years. It would be prudent that the pit be found, described, and excavated prior to residential land use.
- Access to the property should be limited through the use of access controls such as fencing to limit public safety concerns.

The LUST case file remains open and is related to both parent parcels of the site. Therefore, it is considered a REC related to the subject site until the case file is closed or the WDNR clarifies that the subject site (Lot 2 of proposed CSM) does not appear to warrant additional investigation.

#### Instant Housing (4000 Packers Ave)

(UST) Based on field observations, this property adjoins the site to the north and is topographically down-gradient. The closest structure at this property is located approximately 250 feet from the site. A review of the database report indicated that that two single-walled, 500-gallon leaded gasoline USTs are registered as “In Use” at this facility. This property is not listed in the regulatory agency database records used to track reported spills/releases of petroleum products and/or hazardous substances. Based on the distance from the site and topographically down-gradient position of property relative to the site, the USTs at this property are not considered a REC.

#### Remaining Facilities

The remaining facilities listed do not appear to represent RECs to the site at this time based upon their regulatory status, apparent topographic gradient, and/or relative distance from the site. In addition, as generally interpreted by the WDNR, if a release from an off-site source impacts the site, the site owner would not be responsible for investigation or remediation of the release, provided the conditions outlined in Wisconsin Statute s. 292.13 are met.

#### Unmapped facilities

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

## **4.2 Local Agency Inquiries**

### **4.2.1 Health Department/Environmental Division**

The Department of Public Health Madison and Dane County was contacted regarding environmental records or information indicating environmental concerns for the site. Mr. Jeffery Lafferty, Environmental Epidemiologist, indicated that there are no records of environmental concerns for the site.

### **4.2.2 Fire Department**

The City of Madison Fire Department was contacted regarding environmental records or information indicating environmental concerns for the site. Ms. Cheryl Peterson indicated there are no records for 3802 Packers Avenue. She indicated that there is a record for a response to

a dumpster fire in September 2009 and a trash fire in May 2013 at 1902 Tennyson Lane. She also said that she wrote a letter in 2006 to the owner of 1902 Tennyson Lane that an alleged UST located at that property must be registered.

#### **4.2.3 Planning, Building Permit/Inspection Department**

Terracon reviewed building department records at the City of Madison Building Inspection Department for information indicating potential RECs (e.g. tanks) related to the site. The records for 1902 Tennyson Lane included permits for a natural gas heating system, an alteration permit, a plumbing permit, electrical permit, and a 1998 notice to install a fence around a new communications tower. During the site reconnaissance, the communication tower was observed on the west side of the 1902 Tennyson Lane parcel.

The records for 3802 Packers Avenue included a 1945 building permit for a new barn, a 1949 alteration permit for American Scientific Laboratories, a 1952 building permit for a new warehouse building for American Scientific Laboratories, two 1953 electrical permits for oil burners, a 1953 building permit for a new research laboratory building, a 1953 permit for a 1,000-gallon fuel oil UST, a 1956 building permit for a new warehouse building, a 1957 permit for a 500-gallon fuel oil UST, a 1959 building permit for a new storage building, a 1961 building permit for a shipping building, a 1963 building permit for building used for animal housing and storage of housing/housing cleaning equipment, a 1971 building permit for a new storage building, a 1972 plumbing permit for two oil water heaters, a 1975 permit to raze a storage building, a 1987 occupancy permit for Protech Engineering, a 1988 occupancy permit for Hazleton Labs, a 1991 occupancy permit for Medical Environmental Supply, a 1991 notice not to store junk autos and equipment outside, electrical permits, addition permits, alteration permits, plumbing permits. The USTs noted in the building records are further discussed in Section 3.9. The 1963 building permit for building used for animal housing and storage of housing/housing cleaning equipment is for the building located in the western portion of the subject site.

#### **4.2.4 Local/Regional Pollution Control Agency**

The WDNR, DSPS, and EPA are the primary agencies that regulate the use, storage, and disposal of petroleum products and/or hazardous substances in Wisconsin. The environmental database report provided by EDR (discussed in Section 4.1) was generated through their research of databases maintained by the WDNR, DSPS (formerly Department of Commerce), and EPA for facilities that are subject to pollution control. The site was listed in the environmental database report discussed in Section 4.1.

### **4.3 Records Review Summary**

The site is part of two larger parcels located at 1902 Tennyson Lane and 3802 Packers Avenue. The parcel at 1902 Tennyson Lane was identified in the database report as an historical auto station (Madison Auto & Van) in 2002, 2003, and 2004. In addition, the parcel at 3802 Packers Avenue is classified as a RCRA NonGen/NLR, meaning it does not presently generate hazardous waste and is no longer regulated (NLR) under RCRA. Historically, the Hazleton Wisconsin facility at 3802 Packers Avenue generated spent halogenated solvents (F002) and spent non-halogenated solvents (F003 and F005). Based on the database report, the Hazleton Wisconsin facility has received notices of general RCRA violations. Enforcement actions entailed written informal notices. Enforcement actions took place in August 1990 and compliance was achieved in September 1990. Although part of the parent parcels for the site, it does not appear that the above activities were conducted at the subject site (Lot 2 of Proposed CSM).

A leaking underground storage tank (LUST) case file (BRRTS activity number 03-13-553975) for both parent parcels at 1902 Tennyson Lane and 3802 Packers Avenue was opened on July 24, 2009 due to reported releases. A leaking aboveground storage tank (LAST) case file listing is related to the LUST case. The LUST case file remains open. It does not appear that the tanks related to the LUST case file were located on the subject site. However, since the case file applies broadly to both parent parcels, the open LUST case file is considered a REC until it is closed or the WDNR clarifies that the subject site (Lot 2 of proposed CSM) does not appear to warrant additional investigation and can be excluded from the lands considered part of the case file. Finally, review of building department records at the City of Madison Building Inspection Department identified a 1953 permit for a 1,000-gallon fuel oil UST and a 1957 permit for a 500-gallon fuel oil UST for 3802 Packers Avenue. The tanks and parent parcels that include the site are further discussed in Section 3.9.

An adjoining property and other area properties were identified in the database report as within the ASTM E 1527-05 specified search radii of the site. However, based upon their regulatory status, the reported location of residual contamination, their apparent hydraulic/topographic position to the site, and/or relative distance from the site, activities at these area properties are not considered RECs to the site. Furthermore, as generally interpreted by the WDNR, if a release from an off-site source impacts the site, the site owner would not be responsible for investigation or remediation of the release, provided the conditions outlined in Wisconsin Statute s. 292.13 are met.

## 5.0 SITE RECONNAISSANCE

### 5.1 General Site Information

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

#### General Site Information

Site Reconnaissance				
Field Personnel	Andrew G. Cawrse			
Reconnaissance Date	July 31, 2013			
Weather Conditions	Partly cloudy, 80 degrees Fahrenheit			
Site Contact/Title	Tom Keller / Owner			
Building Description				
Building Identification	Building Use	Approx. Construction Date	Number of Stories	Approx. Size (ft <sup>2</sup> )
Warehouse	Storage	1963	1	3,200
Site Utilities				
Drinking Water	NA			
Wastewater	NA			

### 5.2 Overview of Current Site Occupants and Operations

The site is part of two larger parent parcels located at 1902 Tennyson Land and 3802 Packers Avenue in Madison, Dane County, Wisconsin. The site consists of approximately 8 acres of land improved with an approximately 3,200 square-foot building (slab on grade) that was originally constructed in 1963. The building is currently vacant and has a concrete floor. However, portions of the floor are in poor condition with an earth surface exposed. The remainder of the site consists of grass-covered land with a small wooded area in the northwestern portion of the site.

### 5.3 Site Observations

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

### Site Characteristics

Category	Item or Feature	Observed
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	
	Other processes or equipment	
Aboveground Chemical or Waste Storage	Aboveground storage tanks	
	Drums, barrels and/or containers ≥ 5 gallons	X
	MSDS	
Underground Chemical or Waste Storage, Drainage or Collection Systems	Underground storage tanks or ancillary UST equipment	
	Sumps, cisterns, catch basins and/or dry wells	
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators	
	Pipeline markers	
	Interior floor drains	
Electrical Transformers/PCBs	Transformers and/or capacitors	
	Other equipment	

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

**Aboveground Chemical or Waste Storage**

Drums, barrels and/or containers ≥ 5 gallons

One plastic 55-gallon drum containing water was observed north of the vacant on-site building. No staining or spills/leaks was observed around the drum.

**Releases or Potential Releases**

Trash, debris and/or other waste materials

Debris including plastic, concrete, wood, glass, and metal was scattered around the wooded area north of the vacant on-site building. No evidence that petroleum products and/or hazardous substances were disposed in the debris was observed.

**5.4 Site Reconnaissance Summary**

During the site reconnaissance, Terracon observed one plastic 55-gallon drum containing water and debris including plastic, concrete, wood, glass, and metal. Terracon did not identify obvious evidence that petroleum products and/or hazardous substances were spilled/released at the site. The drum and debris should be characterized and properly disposed.



## 6.0 ADJOINING PROPERTY RECONNAISSANCE

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

### Adjoining Properties

Direction	Description
North	Agricultural land and a farmstead with a lawn care business
East	Vacant land
South	Residences
West	Vacant buildings

Currently, the adjoining properties include agricultural land, vacant land, a farmstead with a lawn care business, residences, and vacant buildings. The vacant buildings to the west are part of the larger parent parcel at 1902 Tennyson Lane. Activities at this parcel have been discussed in other sections of this report.

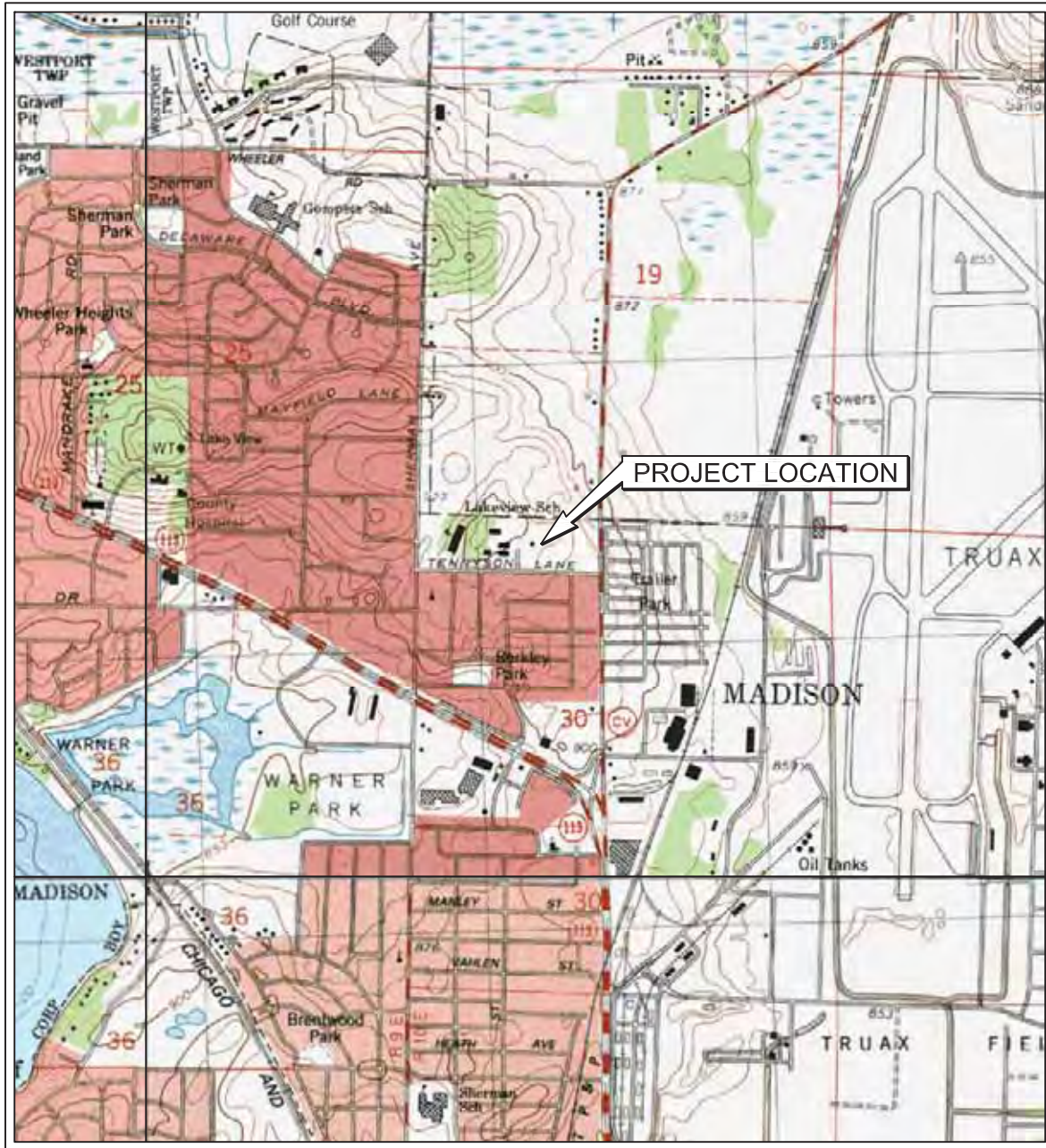
## 7.0 ADDITIONAL SERVICES

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

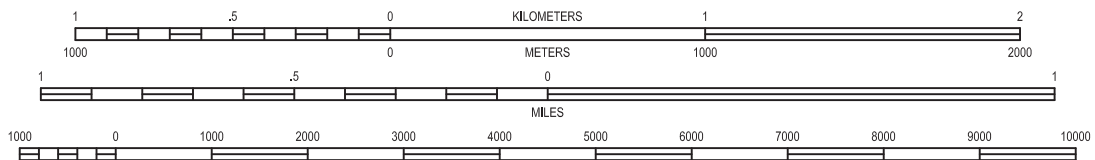
## 8.0 DECLARATION

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

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



SCALE 1:24 000



CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

DE FOREST QUADRANGLE  
WISCONSIN - DANE COUNTY  
1983

7.5 MINUTE SERIES (TOPOGRAPHIC)

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

Project Mngr: AGC	Project No. 58137831	 9856 SOUTH 57th STREET FRANKLIN, WI 53132 PH. (414) 423-0255 FAX. (414) 423-0566	TOPOGRAPHIC MAP	EXHIBIT
Drawn By: AGC	Scale: AS SHOWN		LOT 2 OF PROPOSED CERTIFIED SURVEY MAP PART OF 3802 PACKERS AVENUE AND 1902 TENNYSON LANE MADISON WISCONSIN	1
Checked By: AGC	File No. 58137831 SL			
Approved By: DGJ	Date: 8/6/13			



Project Mgr:	AGC	Project No.	58137831
Drawn By:	AGC	Scale:	AS SHOWN
Checked By:	AGC	File No.	58137831 SD
Approved By:	DGJ	Date:	8/5/13

**Terracon**  
 Consulting Engineers and Scientists

9856 SOUTH 57th STREET FRANKLIN, WI 53132  
 PH. (414) 423-0255 FAX. (414) 423-0566

**SITE DIAGRAM**

LOT 2 OF PROPOSED CERTIFIED SURVEY MAP  
 PART OF 3802 PACKERS AVENUE AND 1902 TENNYSON LANE

MADISON WISCONSIN

**EXHIBIT**

**2**

(AERIAL)

**APPENDIX B**  
**DESCRIPTION OF TERMS AND ACRONYMS**

## Description of Selected General Terms and Acronyms

<b>Term/Acronym</b>	<b>Description</b>
ACM	<p>Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining).</p> <p>Regulatory agencies have generally defined ACM as a material containing greater than one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable.</p> <p>Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.</p>
AHERA	Asbestos Hazard Emergency Response Act
AST	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.
BGS	Below Ground Surface
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CESQG	Conditionally exempt small quantity generators.
CFR	Code of Federal Regulations
DOT	U.S. Department of Transportation

### Description of Selected General Terms and Acronyms (cont.)

<b>Term/Acronym</b>	<b>Description</b>
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the 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 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."
ILP	Innocent Landowner/Operator Program
LQG	Large quantity generators.
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	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.

## Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	Description
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	Pico Curies per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.
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 Pico Curies per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ("cradle to grave"). 42 U.S.C. 6901 et seq.
RCRA 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 4.1 of this report.
RCRA CORRACTS/TS Ds	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non-CORRACTS/TS Ds	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions" are defined by ASTM E1527-05 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, ground water, 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 threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."
SCL	State "CERCLIS" List (see SPL /State Priority List, below).



### Description of Selected General Terms and Acronyms (cont.)

<b>Term/Acronym</b>	<b>Description</b>
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small quantity generator.
SWF	Solid Waste Facility
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
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-05, 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 ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The Corps of Engineers Wetlands Delineation Manual (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present.</p> <p>The federal Clean Water Act which regulates "waters of the US," also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.</p>

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

ASTM E 1527-05 USER QUESTIONNAIRE

Page Page 1 of 2

Proposal No: P58130268

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

Site Name: TENNYSON LA Site Address: 1902 TENNYSON LA  
MADISON, WI

1) Are you aware of any environmental cleanup liens against the site that are filed or recorded under federal, tribal, state, or local law (40 CFR 312.25)?  No  Yes If yes, please explain.

2) Are you aware of any activity and use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law (40 CFR 312.26)?  No  Yes If yes, please explain.

3) As the user of this ESA, do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business (40 CFR 312-28)?  No  Yes If yes, please explain.

4) Does the purchase price being paid for this site reasonably reflect the fair market value of the site (40 CFR 312.29)?  No  Yes N/A

If no, have you considered whether the lower purchase price is because contamination is known or believed to be present at the site (40 CFR 312.29)?  No  Yes If yes, please explain N/A

5) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases (40 CFR 312.30)?  No  Yes If yes, please explain.

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

**Request for Information and Documentation**

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

Please return this form with the signed and completed Agreement for Services.

ASTM E 1527-05 USER QUESTIONNAIRE

Page Page 2 of 2

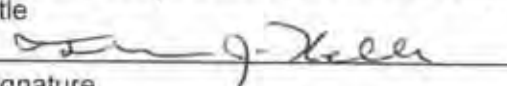
Proposal No: P58130268

Item Supplied "X"	Not Applicable, Not Available or Not Known "X"	Item Requested (See Proposal)	Contacts/Comments or Indicate Attachment
X		Point of Contact for Access	Name/Phone: THOMAS KELLER 608-692-6548
X		Current Site Owner TENNYSON TERRACE LLC	Name/Phone: 608-692-6547
	N/A	Current Facility Operator	Name/Phone:
		Contacts for Prior Owners	Name/Phone: DON WARREN
		Contacts for Prior Occupants	Name/Phone:
	N/A	Access Restrictions	
	N/A	Notification of Special Requirements of Confidentiality Regarding	
X		Legal Description and Diagram / Survey of Site	
		Chain of Title with Grantor/Grantee Summary (back to 1940 or first developed use)	
X		Reasons for Conducting ESA	UPDATE OF EXISTING PHASE II

**Helpful Documents Checklist**

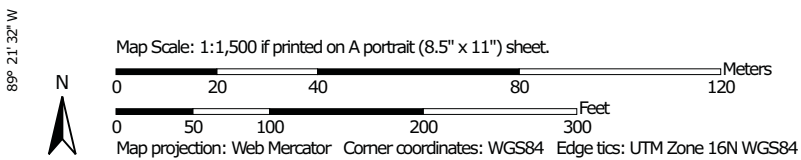
Pursuant to ASTM E 1527-05 § 10.8, do you know whether any of the following documents exist related to the subject property and, if so, whether copies can and will be provided to the environmental professional? Check all that apply.

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

THOMAS J. KELLER  
 Name (Authorized Client Representative)  
MEMBER, TENNYSON TERRACE, LLC  
 Title  
  
 Signature  
7/19/12  
 Date


Please return this form with the signed and completed Agreement for Services.

Soil Map—Dane County, Wisconsin



## MAP LEGEND

### Area of Interest (AOI)

 Area of Interest (AOI)

### Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

### Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

### Water Features



Streams and Canals

### Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

### Background



Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>  
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Dane County, Wisconsin  
 Survey Area Data: Version 10, Jun 26, 2012

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 29, 2011—Sep 10, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Dane County, Wisconsin (WI025)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
WvB	Westville silt loam, 2 to 6 percent slopes	7.6	100.0%
<b>Totals for Area of Interest</b>		<b>7.6</b>	<b>100.0%</b>



**Lot 2 and Dedicated Area**

Tennyson Ln and Packers Ave  
Madison, WI 53704

Inquiry Number: 3675208.6

July 24, 2013

# 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.

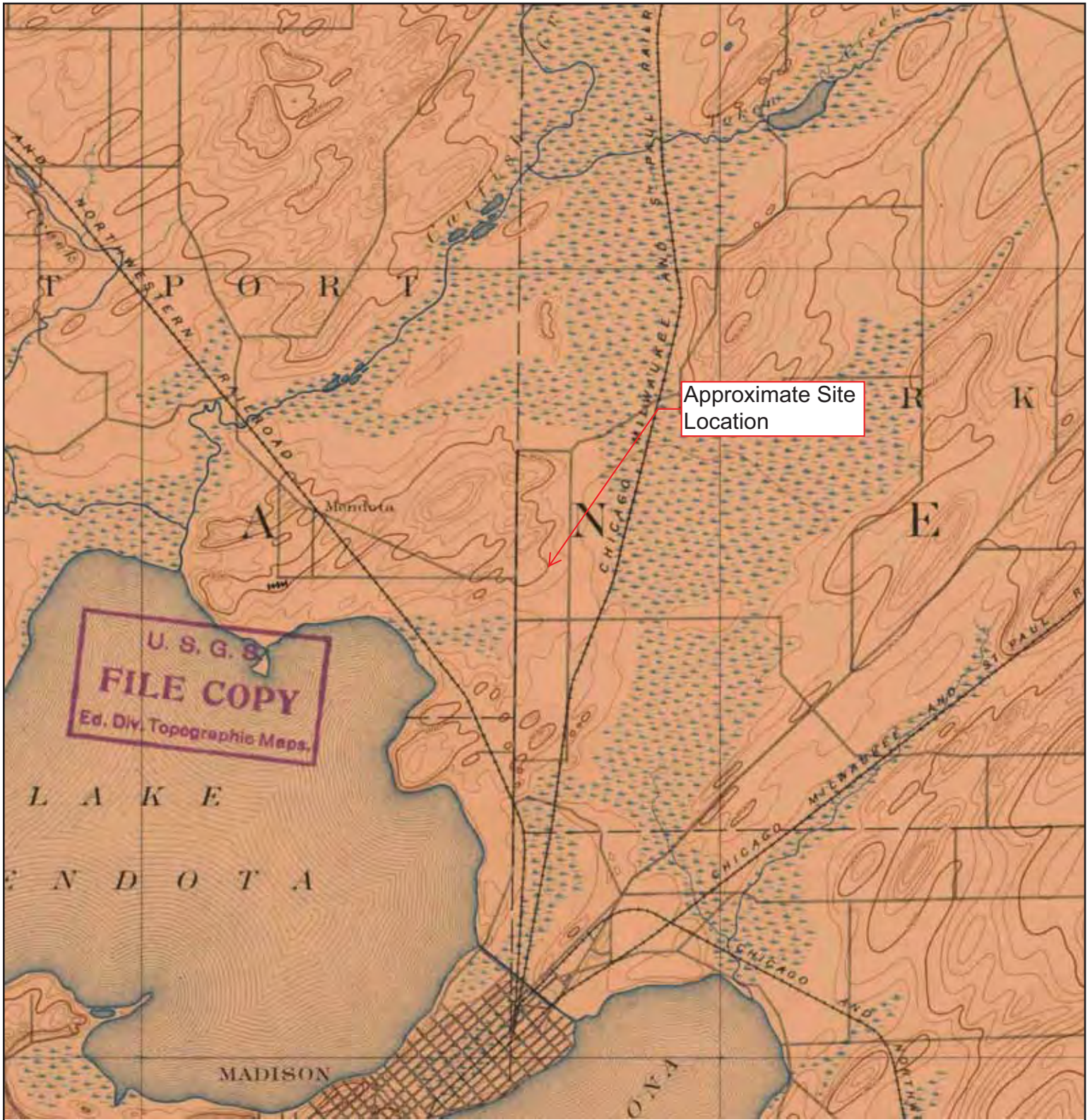
## **Disclaimer - Copyright and Trademark Notice**

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.

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# Historical Topographic Map



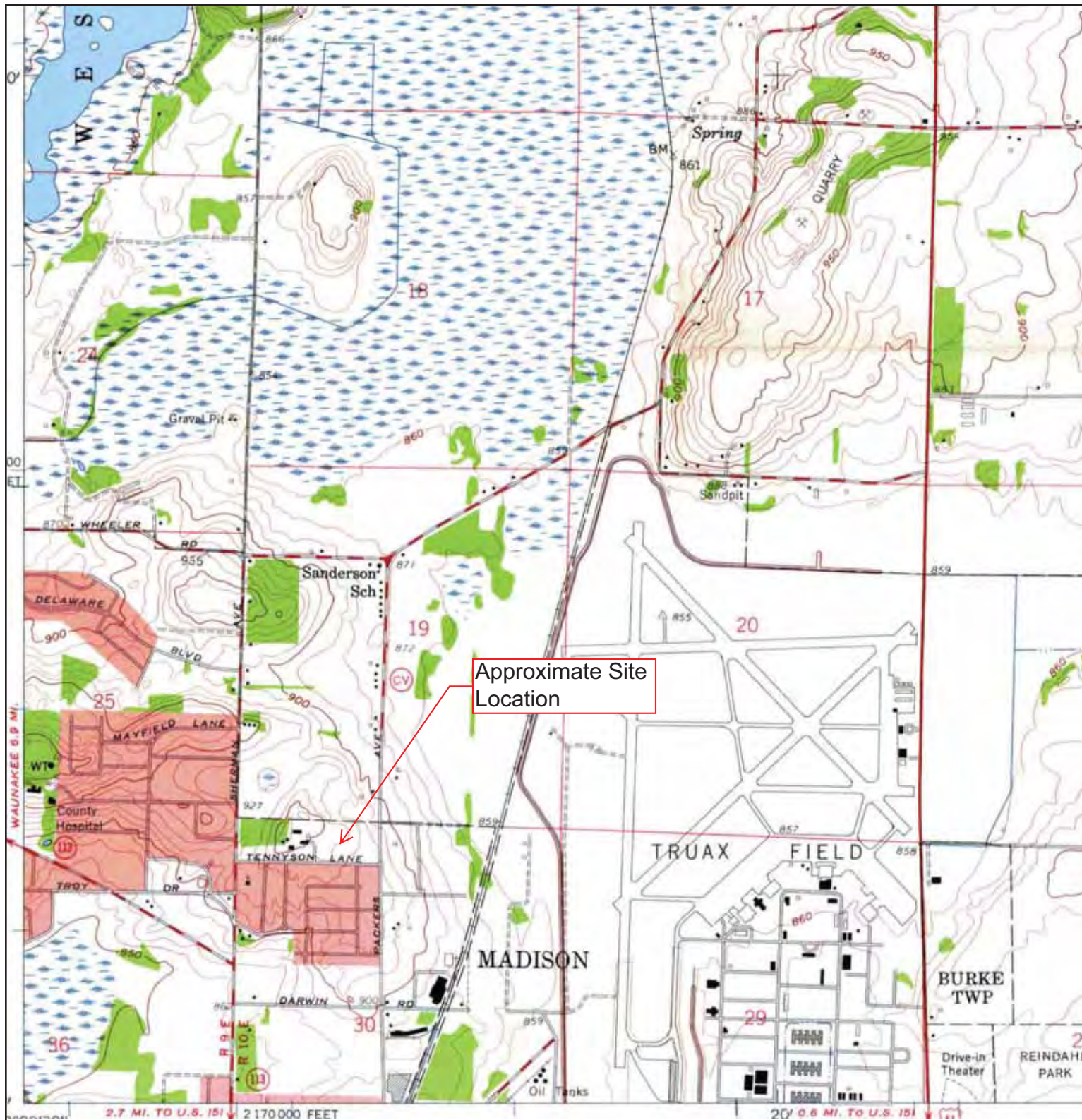
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Lot 2 and Dedicated Area	<b>CLIENT:</b> Terracon, Inc.
	<b>NAME:</b> MADISON	<b>ADDRESS:</b> Tennyson Ln and Packers Ave Madison, WI 53704	<b>CONTACT:</b> Andrew Cawrse
	<b>MAP YEAR:</b> 1892	<b>LAT/LONG:</b> 43.1357 / -89.3586	<b>INQUIRY#:</b> 3675208.6
	<b>SERIES:</b> 15		<b>RESEARCH DATE:</b> 07/24/2013
	<b>SCALE:</b> 1:62500		


# Historical Topographic Map



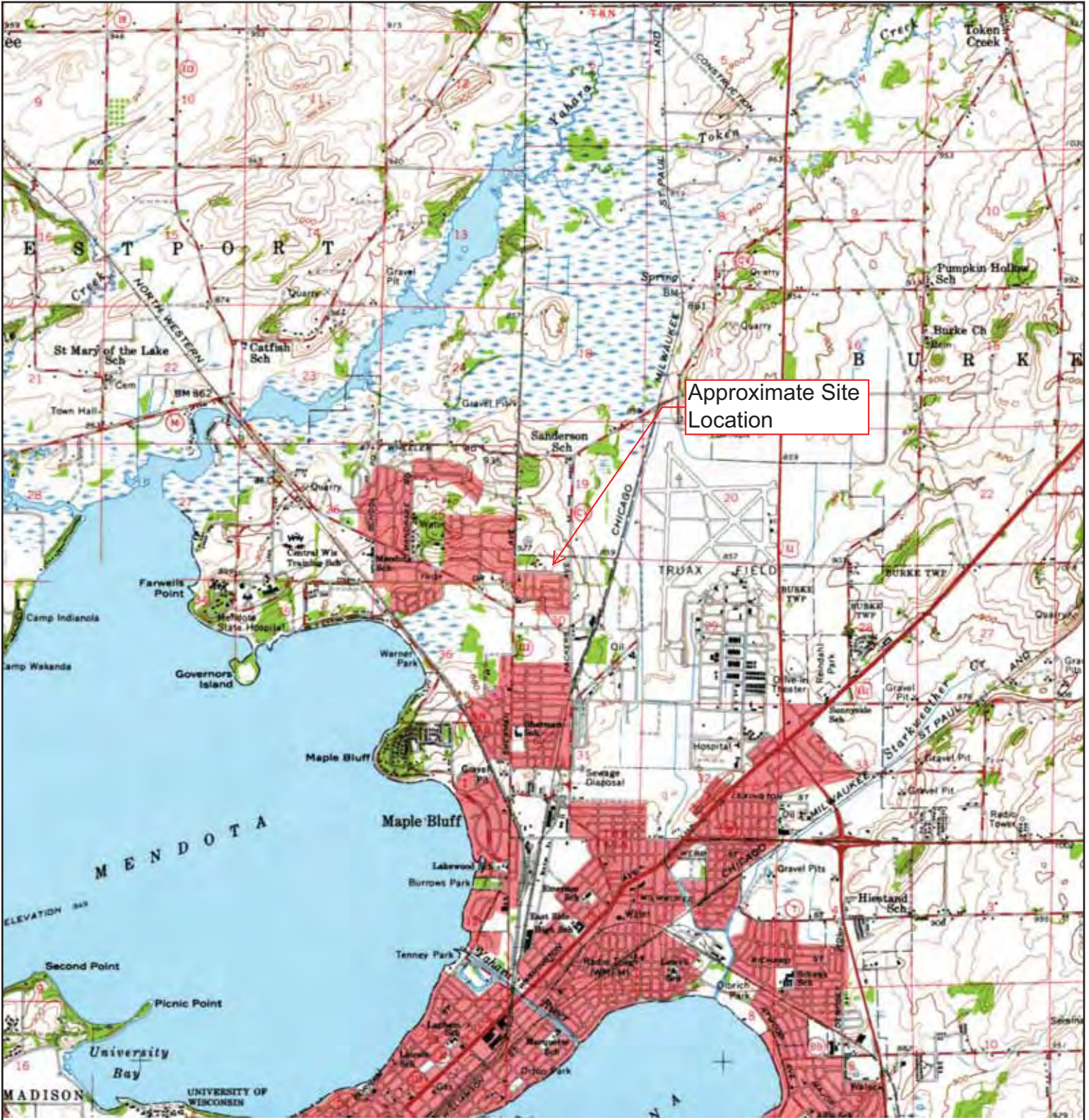
	<b>TARGET QUAD</b> NAME: MADISON MAP YEAR: 1906	SITE NAME: Lot 2 and Dedicated Area ADDRESS: Tennyson Ln and Packers Ave Madison, WI 53704 LAT/LONG: 43.1357 / -89.3586	CLIENT: Terracon, Inc. CONTACT: Andrew Cawrse INQUIRY#: 3675208.6 RESEARCH DATE: 07/24/2013
	SERIES: 15 SCALE: 1:62500		


# Historical Topographic Map



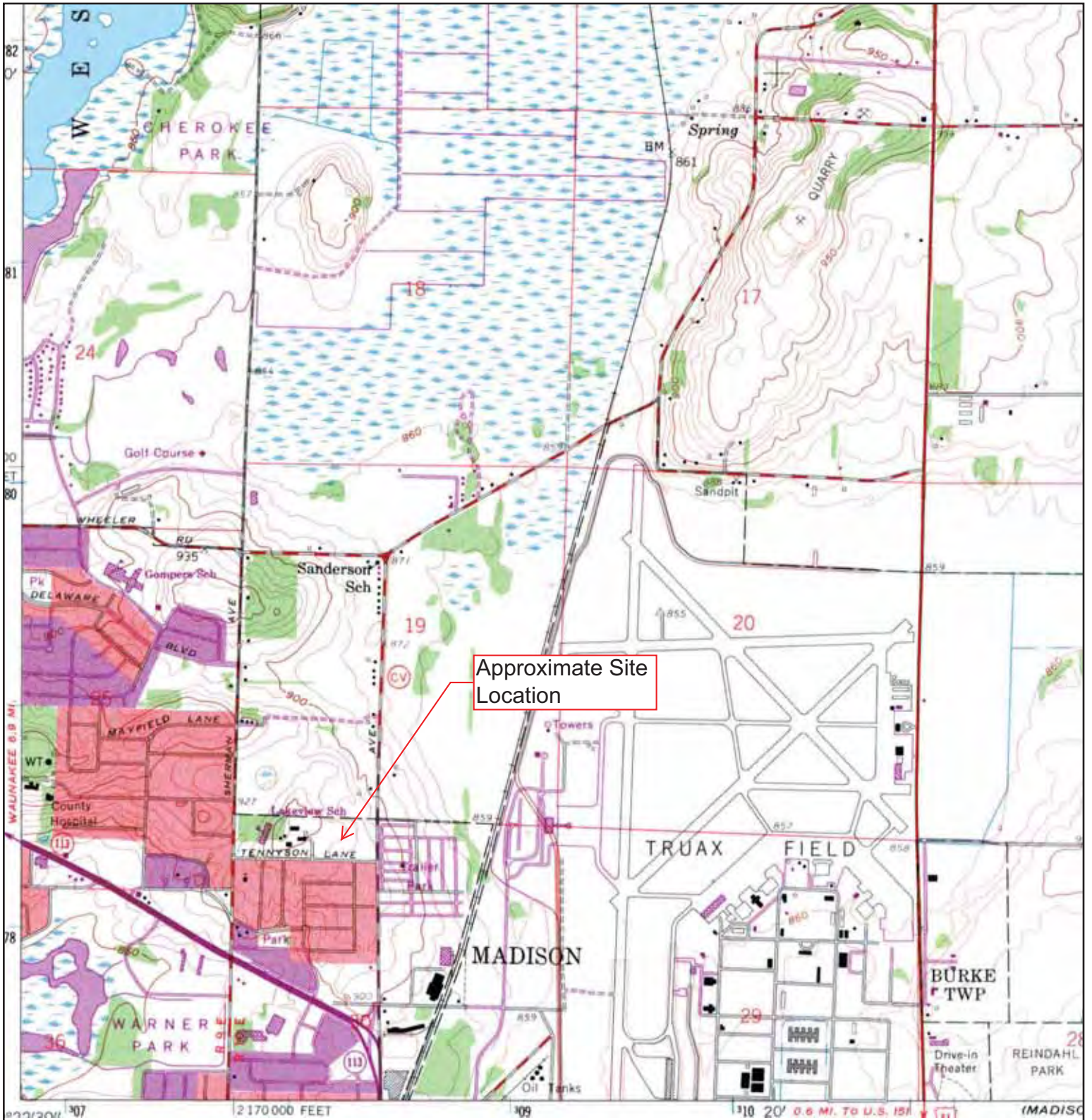
<b>N</b> 	<b>TARGET QUAD</b> NAME: DE FOREST MAP YEAR: 1959	SITE NAME: Lot 2 and Dedicated Area ADDRESS: Tennyson Ln and Packers Ave Madison, WI 53704 LAT/LONG: 43.1357 / -89.3586	CLIENT: Terracon, Inc. CONTACT: Andrew Cawrse INQUIRY#: 3675208.6 RESEARCH DATE: 07/24/2013
	SERIES: 7.5 SCALE: 1:24000		

# Historical Topographic Map



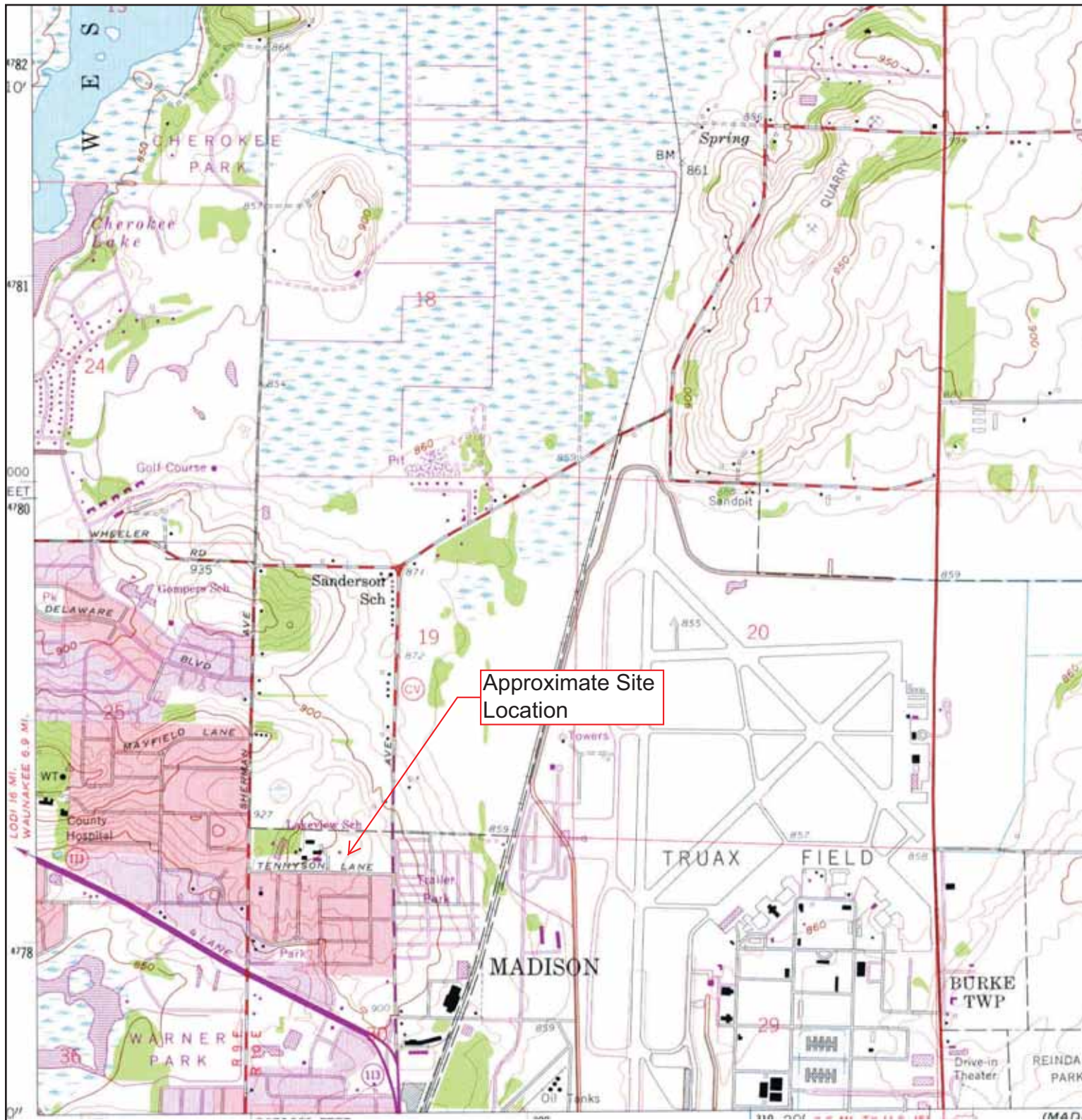
 N	TARGET QUAD NAME: MADISON MAP YEAR: 1959	SITE NAME: Lot 2 and Dedicated Area ADDRESS: Tennyson Ln and Packers Ave Madison, WI 53704 LAT/LONG: 43.1357 / -89.3586	CLIENT: Terracon, Inc. CONTACT: Andrew Cawrse INQUIRY#: 3675208.6 RESEARCH DATE: 07/24/2013
	SERIES: 15 SCALE: 1:62500		

# Historical Topographic Map



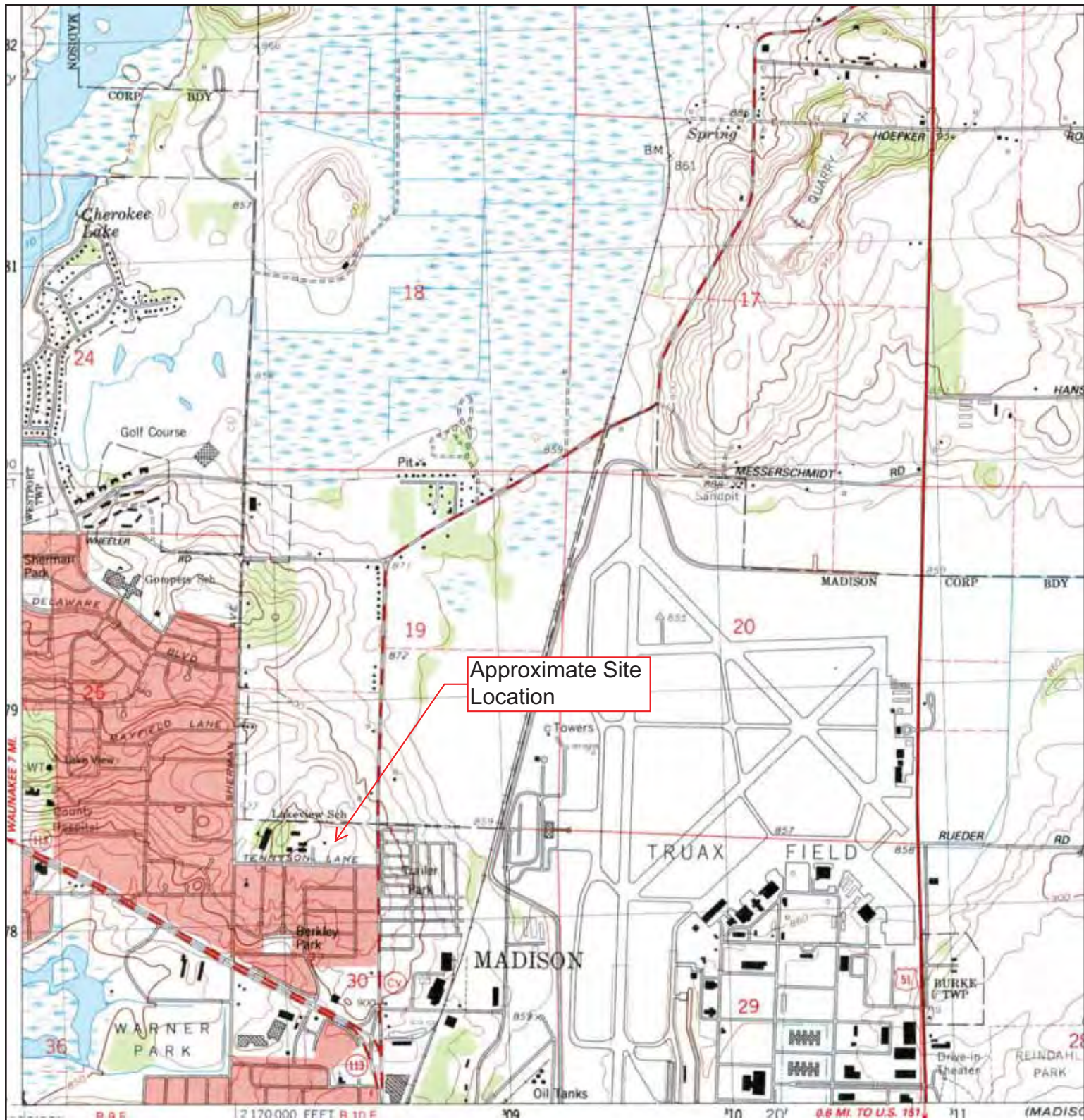
<p>N ↑</p>	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Lot 2 and Dedicated Area	<b>CLIENT:</b> Terracon, Inc.
	NAME: DE FOREST	<b>ADDRESS:</b> Tennyson Ln and Packers Ave	<b>CONTACT:</b> Andrew Cawrse
	MAP YEAR: 1969	Madison, WI 53704	<b>INQUIRY#:</b> 3675208.6
	PHOTOREVISED FROM :1959	<b>LAT/LONG:</b> 43.1357 / -89.3586	<b>RESEARCH DATE:</b> 07/24/2013
	SERIES: 7.5		
	SCALE: 1:24000		

# Historical Topographic Map



<p>N ↑</p>	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Lot 2 and Dedicated Area	<b>CLIENT:</b> Terracon, Inc.
	NAME: DE FOREST	<b>ADDRESS:</b> Tennyson Ln and Packers Ave	<b>CONTACT:</b> Andrew Cawrse
	MAP YEAR: 1974	Madison, WI 53704	<b>INQUIRY#:</b> 3675208.6
	PHOTOREVISED FROM :1959	<b>LAT/LONG:</b> 43.1357 / -89.3586	<b>RESEARCH DATE:</b> 07/24/2013
	SERIES: 7.5		
	SCALE: 1:24000		

# Historical Topographic Map



Approximate Site Location

<p>N ↑</p>	<p><b>TARGET QUAD</b>                  NAME: DE FOREST                  MAP YEAR: 1983</p>	<p><b>SITE NAME:</b> Lot 2 and Dedicated Area  <b>ADDRESS:</b> Tennyson Ln and Packers Ave                  Madison, WI 53704  <b>LAT/LONG:</b> 43.1357 / -89.3586</p>	<p><b>CLIENT:</b> Terracon, Inc.  <b>CONTACT:</b> Andrew Cawrse  <b>INQUIRY#:</b> 3675208.6  <b>RESEARCH DATE:</b> 07/24/2013</p>
	<p>SERIES: 7.5                  SCALE: 1:24000</p>		





**Lot 2 and Dedicated Area**

Tennyson Ln and Packers Ave  
Madison, WI 53704

Inquiry Number: 3675208.5

July 26, 2013

## 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. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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

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**Date EDR Searched Historical Sources:**

Aerial Photography July 26, 2013

**Target Property:**

Tennyson Ln and Packers Ave

Madison, WI 53704

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1937	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/Flight Date: June 22, 1937	EDR
1949	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/Flight Date: September 25, 1949	EDR
1955	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/Flight Date: September 12, 1955	EDR
1962	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/Flight Date: September 07, 1962	EDR
1976	Aerial Photograph. Scale: 1"=750'	Panel #: 43089-B3, De Forest, WI/Flight Date: September 12, 1976	EDR
1980	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/Flight Date: November 21, 1980	EDR
1986	Aerial Photograph. Scale: 1"=1000'	Panel #: 43089-B3, De Forest, WI/Flight Date: June 02, 1986	EDR
1993	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/Flight Date: May 06, 1993	EDR
2000	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/DOQQ - acquisition dates: May 16, 2000	EDR
2005	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/Flight Year: 2005	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/Flight Year: 2006	EDR
2008	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/Flight Year: 2008	EDR
2010	Aerial Photograph. Scale: 1"=500'	Panel #: 43089-B3, De Forest, WI/Flight Year: 2010	EDR



**INQUIRY #:** 3675208.5

**YEAR:** 1937

 = 500'





**INQUIRY #:** 3675208.5

**YEAR:** 1949

| = 500'





**INQUIRY #:** 3675208.5

**YEAR:** 1955

 = 500'



30



**INQUIRY #:** 3675208.5

**YEAR:** 1962

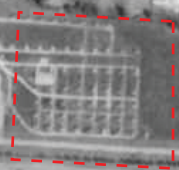
| = 500'



UAg 102

40

55



INQUIRY #: 3675208.5

YEAR: 1976

|—————| = 750'







INQUIRY #: 3675208.5

YEAR: 1980

| = 500'





**INQUIRY #:** 3675208.5

**YEAR:** 1986

 = 1000'





**INQUIRY #:** 3675208.5

**YEAR:** 1993

 = 500'





INQUIRY #: 3675208.5

YEAR: 2000

| = 500'





**INQUIRY #:** 3675208.5

**YEAR:** 2005

| = 500'





INQUIRY #: 3675208.5

YEAR: 2006

| = 500'





INQUIRY #: 3675208.5

YEAR: 2008

| = 500'





INQUIRY #: 3675208.5

YEAR: 2010

| = 500'







**Lot 2 and Dedicated Area**

Tennyson Ln and Packers Ave  
Madison, WI 53704

Inquiry Number: 3675208.3

July 24, 2013

# Certified Sanborn® Map Report

# Certified Sanborn® Map Report

7/24/13

**Site Name:**

Lot 2 and Dedicated Area  
Tennyson Ln and Packers Ave  
Madison, WI 53704

**Client Name:**

Terracon, Inc.  
9856 South 57th St.  
Franklin, WI 53132

EDR Inquiry # 3675208.3

Contact: Andrew Cawrse



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Terracon, Inc. 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](http://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:** Lot 2 and Dedicated Area  
**Address:** Tennyson Ln and Packers Ave  
**City, State, Zip:** Madison, WI 53704  
**Cross Street:**  
**P.O. #** NA  
**Project:** 58137831/58137832  
**Certification #** C24B-4F54-B1F3



Sanborn® Library search results  
Certification # C24B-4F54-B1F3

## UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

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

*The Sanborn Library LLC Since 1866™*

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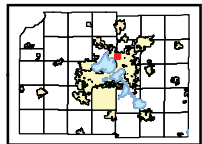
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Locator Map



This map was prepared by the Dane County Land Information Office from records and data located in various public offices. Map information is believed to be accurate but is not guaranteed to be without error. Source data used to compile this map is dynamic and in a constant state of maintenance, correction and update. This map does not represent a field survey and is not intended to be used as one. For general cartographic and reference purposes only.

## PROPERTY SEARCH RESULTS: PROPERTY DETAILS

## OWNER(S)

WHQQ \ VRQ #WHUUDFH#OOF#  
 ( #WRP #NHOHU  
 77 ; #Z #Z DVKIQJWRQ #DYH  
 P DG LVRQ /#Z L#6 : 36#

PROPERTY ADDRESS: 1902 Tennyson Ln  
 Parcel Number: 081030201016  
 Information current as of 7/23/13 11:00PM

## PROPERTY VALUE

Assessment Year	Land	Improvements	Total
2012	\$839,000	\$400,000	\$1,239,000
2013	\$839,000	\$400,000	\$1,239,000

## RELATED DETAILS

- ε [Pay Taxes Online](#)
- ε [Sales for this Area](#)
- ε Refuse Collection
  - ~ G lwulfw=#B <E#
  - ~ [Schedule](#)

2012 TAX INFORMATION [2012 Tax Details](#) [Pay Property Taxes](#)

Net Taxes:	\$29,908.53
Special Assessment:	\$0.00
Other:	\$5,820.61
Total:	\$35,729.14

## SCHOOL DETAILS

District: [Madison](#)

- ε Odnh#r lhz #
- ε Eafn#Kdz n#
- ε Hdvw

## PROPERTY INFORMATION

Property Use:	Warehouse 1 story	Property Class:	Commercial
Zoning:	<a href="#">SR-C1</a>	Lot Size:	419,564 sq ft
Frontage:	732 - Tennyson Ln	Water Frontage:	NO
TIF District:	40	Assessment Area:	9912

## CITY HALL

Aldermanic District: 12  
 Ald. Larry Palm

- ε [Who are my elected officials?](#)
- ε [Where do I vote?](#)

## COMMERCIAL BUILDING INFORMATION

[Commercial Property Record \(PDF\)](#)

## PROPERTY SEARCH RESULTS: PROPERTY DETAILS

## OWNER(S)

WHQQ \ VRQ #WHUUDFH#DOF#  
 ( #WRP #NHOHU  
 77 ; #Z #Z DVKIQJWRQ #DYH  
 PDGLVRQ /#Z L#6 : 36#

PROPERTY ADDRESS: 3802 Packers Ave

Parcel Number: 081030201024

Information current as of 7/23/13 11:00PM

## PROPERTY VALUE

Assessment Year	Land	Improvements	Total
2012	\$857,000	\$0	\$857,000
2013	\$857,000	\$0	\$857,000

## RELATED DETAILS

- ε [Pay Taxes Online](#)
- ε [Sales for this Area](#)
- ε Refuse Collection
  - ~ G lwulfw=#B <E#
  - ~ [Schedule](#)

2012 TAX INFORMATION [2012 Tax Details](#) [Pay Property Taxes](#)

Net Taxes:	\$20,739.91
Special Assessment:	\$0.00
Other:	\$1,375.46
Total:	\$22,115.37

## SCHOOL DETAILS

District: [Madison](#)

- ε Odnh#r lhz #
- ε Eafn#Kdz n#
- ε Hdvw

## PROPERTY INFORMATION

Property Use:	M-1 vacant	Property Class:	Commercial
Zoning:	<a href="#">SR-C1</a>	Lot Size:	428,590 sq ft
Frontage:	589 - Packers Ave	Water Frontage:	NO
TIF District:	40	Assessment Area:	9912

## CITY HALL

Aldermanic District: 12  
Ald. Larry Palm

- ε [Who are my elected officials?](#)
- ε [Where do I vote?](#)

## COMMERCIAL BUILDING INFORMATION

[Commercial Property Record \(PDF\)](#)

**PHASE ONE  
ENVIRONMENTAL SITE ASSESSMENT**

**1902 Tennyson Lane and 3802 Packers Avenue  
Madison, Wisconsin 53704**

**PREPARED FOR:  
Mr. Jim Hoemke  
AnchorBank fsb  
25 West Main Street  
Madison, Wisconsin 53703**

**PREPARED BY:  
Liesch Environmental Services, Inc.  
6000 Gisholt Drive, Suite 203  
Madison, Wisconsin 53713  
608-223-1532**

**October 31, 2005**

**Project #6201317.00**

**This report was prepared by me  
or under my direct supervision.**

---

**Brian Hinrichs, PSS  
Principal**

---

**Richard Moen  
Project Manager**

## EXECUTIVE SUMMARY

Mr. Jim Hoemke, AnchorBank fsb, 25 West Main Street, Madison, Wisconsin, retained Liesch Environmental Services, Inc. (Liesch), to conduct a Phase One Environmental Site Assessment (ESA) of the properties located at 1902 Tennyson Lane and 3802 Packers Avenue in Madison, Wisconsin (the Property). The legal description is Certified Survey Map Number 4928, located in the northeast quarter of the northwest quarter of Section 30, Township 8 North, Range 10 East, City of Madison, Dane County, Wisconsin.

Work performed for this Phase One ESA included review of federal, state, county, and municipal information on the Property, a walk-over survey of the Property to identify readily apparent environmental concerns on or adjacent to the Property, interviews with a representative of the Property owner and a review of historical data and information provided by others. One purpose of this ESA is to potentially qualify for the innocent landowner defense to CERCLA liability. This ESA was conducted in accordance with the scope and limitations of ASTM Practice E-1527-00. Any exceptions to this practice are noted in *Section 2.0* of this report. This Phase One ESA was performed for the sole use of Anchor Bank.

The Property encompasses approximately 20 acres and consists of two parcels, termed Lots 1 and 2, approximately 10 acres each. The parcel located at 1902 Tennyson Lane (Lot 1) contains 10 buildings used historically for poultry research. The parcel located at 3802 Packers Avenue (Lot 2) is mostly vacant. The Property is surrounded by residential properties, a public school, and agricultural land.

**Figure 1** provides the location and topography of the Property. **Figure 2** contains a Certified Survey Map of the Property. **Figure 3** identifies the buildings by number and relative sizes and locations. **Figure 4** displays an aerial photograph of the Property.

Based on the information obtained during the environmental site assessment, Liesch concludes that no recognized environmental conditions, as defined by ASTM Practice E1527-00, have been reported or observed on the Property during the course of this Phase One ESA, except for the following:

- Several current and former UST and AST sites were identified at the following locations:
  - Building 1, AST, southeast corner, fuel oil, active, in place.
  - Building 3, UST, south wall near the west end, fuel oil, inactive, in place.
  - Building 3, UST, space between Buildings 2 and 3, west of the loading dock, fuel oil, inactive, in place.
  - Building 3, UST, northwest side, west of the auto repair shop, fuel oil, removed, closure conditions not reported.

- Building 7, AST and UST, north side of the building and west of center, removed, closure conditions not reported.
- Former fueling station, one UST, approximately 50 to 75 feet north of Building 9, gasoline, removed, closure conditions not reported.
- Several ASTs that appeared to be empty also were observed among the miscellaneous salvage/storage items. One AST that appeared to contain liquid was located among the store items north of Building 7 and behind a curved Quonset end-panel.
- Hazardous substances observed in many locations appear to present a material threat of release that may result from intentional or accidental damage. Due to the extent and degree of the salvage-type materials and storage conditions, the specific locations, types, quantities, and other conditions are beyond the scope of this Phase One ESA. These materials include but are not limited to paint, solvents, petroleum products, automotive fluids, and lead-acid batteries. These materials were observed in containers in chicken sheds, on the grounds, in the buildings, and stored or in use in motor vehicles.
- Spills of unidentified oily substances were observed in various extents in the vicinity of the auto repair shop on the north end of Building 3 and in one area approximately four feet in diameter among the salvage materials located north of Building 9. Other spills and stains are likely to be located beneath automobiles and salvage items in various locations on the grounds and in the buildings.
- A floor drain observed in the auto shop in Building 3 and a storm grate observed outside near the overhead door discharge via drain tile to the soil surface north of Building 5. The storm grate reportedly contains a grit-and-oil catch-basin constructed with a 55-gallon drum filled with sand and buried at the site that serves as a filter prior to surface discharge. However, this device was not observed for evidence of leakage, and the discharge area at the end of the drain tile was observed to contain oily stains that indicated release of unknown substances.
- Building 3 reportedly contains biological agents in containment areas that were not observed for safety and security reasons. These agents are prions associated with transmissible spongiform encephalopathy (TSE), more commonly known as bovine spongiform encephalopathy (BSE) or chronic wasting disease and mad cow disease. These agents are known to not degrade naturally and to require chemical treatment with sodium hydroxide to reduce infectivity to acceptable levels. The elements of the containment area and associated laboratory equipment that have been in contact with TSE agents will require decontamination following specific guidance.
- The grounds in the eastern portion of the Property are reported to contain buried animals that were subject to biological experiments in the 1950s and 1960s. Conditions of the animals with respect to infectivity were not reported.

Liesch identified the following Historic recognized environmental conditions:

- An AST formerly located at the north end of Building 5 contained propane. The AST was



removed at an undisclosed date, and evidence of release was not reported or observed.

Liesch observed the following items of environmental note which may require existing or future environmental compliance activities:

- The Property is listed with U.S. Nuclear Regulatory Commission as a license holder for handling radioactive material. As of the date of this report, U.S. NRC had not responded to requests for information.
- The grounds north of the buildings contain many various items that are stored for salvage or reuse. In addition to the material threat of release of hazardous substances and/or petroleum products observed, reported, and noted above, these items may represent a perception of environmental contamination that could affect the material and/or regulatory conditions for the Property, in addition to unreported and unobserved environmental conditions of the stored items.
- Fluorescent lighting fixtures were observed throughout the facility, including unused fixtures stored in several locations. Fluorescent lamps can contain mercury and other toxic metals in small amounts.
- Fluorescent lighting ballasts are likely to contain PCB-containing oil, based on the dates of building construction.
- Suspect asbestos-containing materials (ACM) on the Property were observed in many types of building materials in many locations in buildings and on the grounds; however, an asbestos inspection of the Property was not conducted.
- Potential ozone-depleting chemicals are likely to be contained in chilled water fountains, air conditioners, refrigerators, freezers, and numerous HVAC units, all of which are both mounted and stored in buildings and on the grounds of the Property.

Based on the foregoing conclusions, Liesch recommends the following:

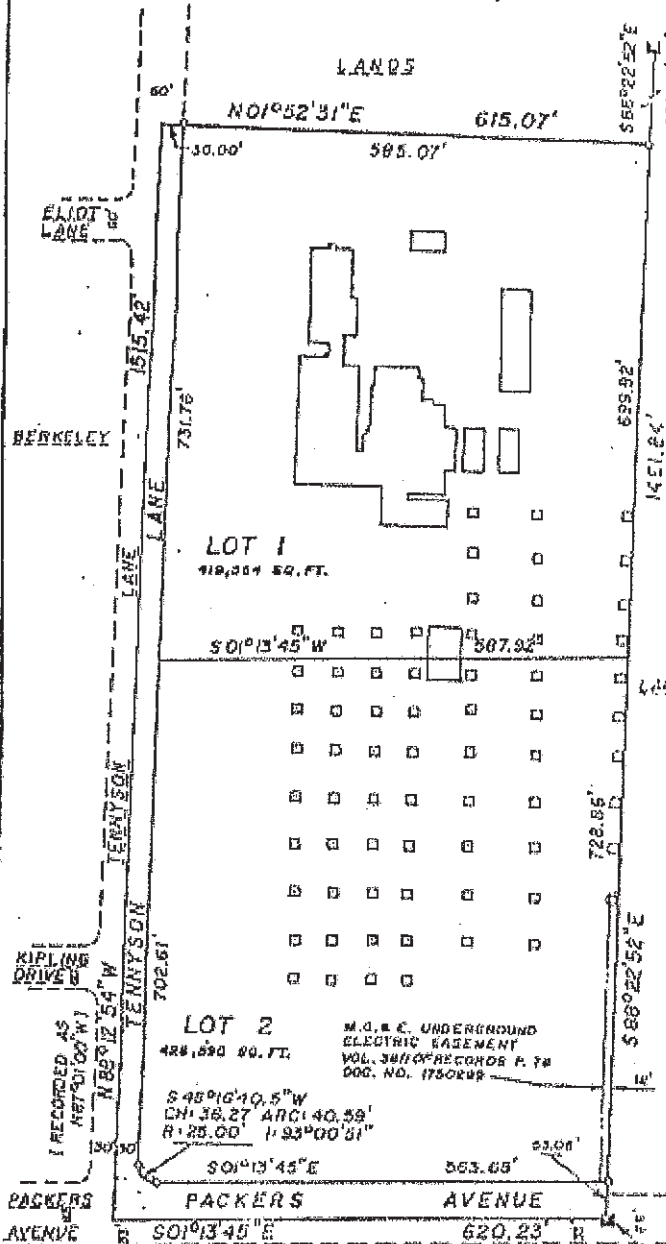
- Properly abandon and close unused USTs and ASTs in accordance with state and federal regulations, including collecting soil samples for analysis of petroleum products and hazardous wastes.
- Collect and analyze samples of shallow surface soils in the vicinity of stored motor vehicles, the large surface stain noted north of Building 7, and the discharge area for the drain tile serving the auto shop to assess these areas for presence of petroleum products and hazardous wastes.
- Collect and analyze samples of soil and/or groundwater samples in the eastern parcel (Lot 2) to assess this area for presence of biological contaminants and other hazardous substances that may have been deposited with buried animals.
- Conduct an ACM survey prior to any renovation or demolition activities. When a structure is to be renovated, repaired, or demolished, federal and state laws require that an ACM survey

be conducted, regardless of the age of the building.

- Develop an inventory of hazardous substances, including solvents, petroleum products, paints, biological agents, and other substances, to provide a basis for proper handling and disposal prior to demolition.
- Develop a method of managing infectious substances associated with prion research currently conducted on the Property.
- Dispose of used fluorescent lamps and high-intensity lighting in accordance with current federal, state, and local regulations.
- Replacement, recharge, and/or dismantling of the numerous HVAC units should be performed by an EPA-certified contractor or individual.
- Contact U.S. Nuclear Regulatory Commission to determine the nature, history, and status of radioactive materials under the license held by Wisconsin Radiological Labs, Inc., a former tenant of the Property.

CERTIFIED SURVEY MAP NO. 4928

LOCATED IN THE NE 1/4 & NW 1/4 OF THE NW 1/4 OF SECTION 30, T8N, R10E,  
CITY OF MADISON, DANE COUNTY, WISCONSIN



CITY OF MADISON CONCRETE MONUMENT W/BRASS CAP, N.W. CORNER SEC 30, T8N, R10E  
NOTE: AT SUCH TIME WHEN LOTS 1 & 2 ARE SOLD TO TWO (2) DIFFERENT OWNERS, THE METAL BUILDING THAT IS DISCLOSED BY THE LOT LINE COMMON TO LOTS 1 AND 2, IS TO BE RAZED & THE LOT LINE ADJUSTED SO AS TO NOT DISSECT SAID BUILDING.

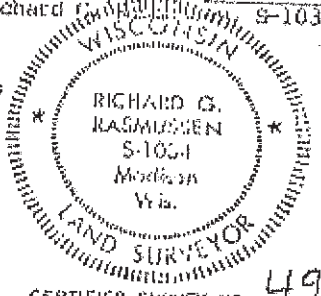
- DENOTES EXISTING BUILDING
- DENOTES PLACED SOLID ROUND IRON STAKE, 3/4" x 24", 1.50 LBS/FT

A parcel of land located in the NE 1/4 and NW 1/4 of the NW 1/4 of Section 30, T8N, R10E, City of Madison, Dane County, Wisconsin, to-wit: Beginning at the North quarter corner of said Section 30; thence S01°13'45"E, 620.23 ft.; thence N88°12'54"W, 1515.42 ft.; thence N01°52'31"E, 615.07 ft.; thence S88°22'52"E, 1431.84 ft. to the point of beginning. Containing 21.256 acres.

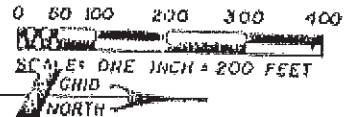
I Richard G. Rasmussen, Registered Land Surveyor, 9-1034, do hereby certify that this is in full compliance with Chapter 236.34 of the Wisconsin Statutes and the Subdivision Regulations of the City of Madison, Dane County, Wisconsin. I also certify that I have surveyed and mapped the lands described herein and that the map is a correctly dimensioned representation in accordance with the information furnished.

Dated this 10/16 day of October 1986.

*Richard G. Rasmussen*  
Richard G. Rasmussen, S-1034  
Madison, Wis.



CITY OF MADISON CONCRETE MONUMENT W/BRASS CAP, N. 1/4 COR. 30, T8N, R10E, WIS. STATE PLANE CO-ORDINATES (SOUTH ZONE): N 414,130.00 E 2,172,096.48



**D'ONOFRIO KOTTKE AND ASSOCIATES, INC.**  
2150 WESTLAND WAY  
MADISON, WISCONSIN 53713  
AREA CODE: 608-223-7000

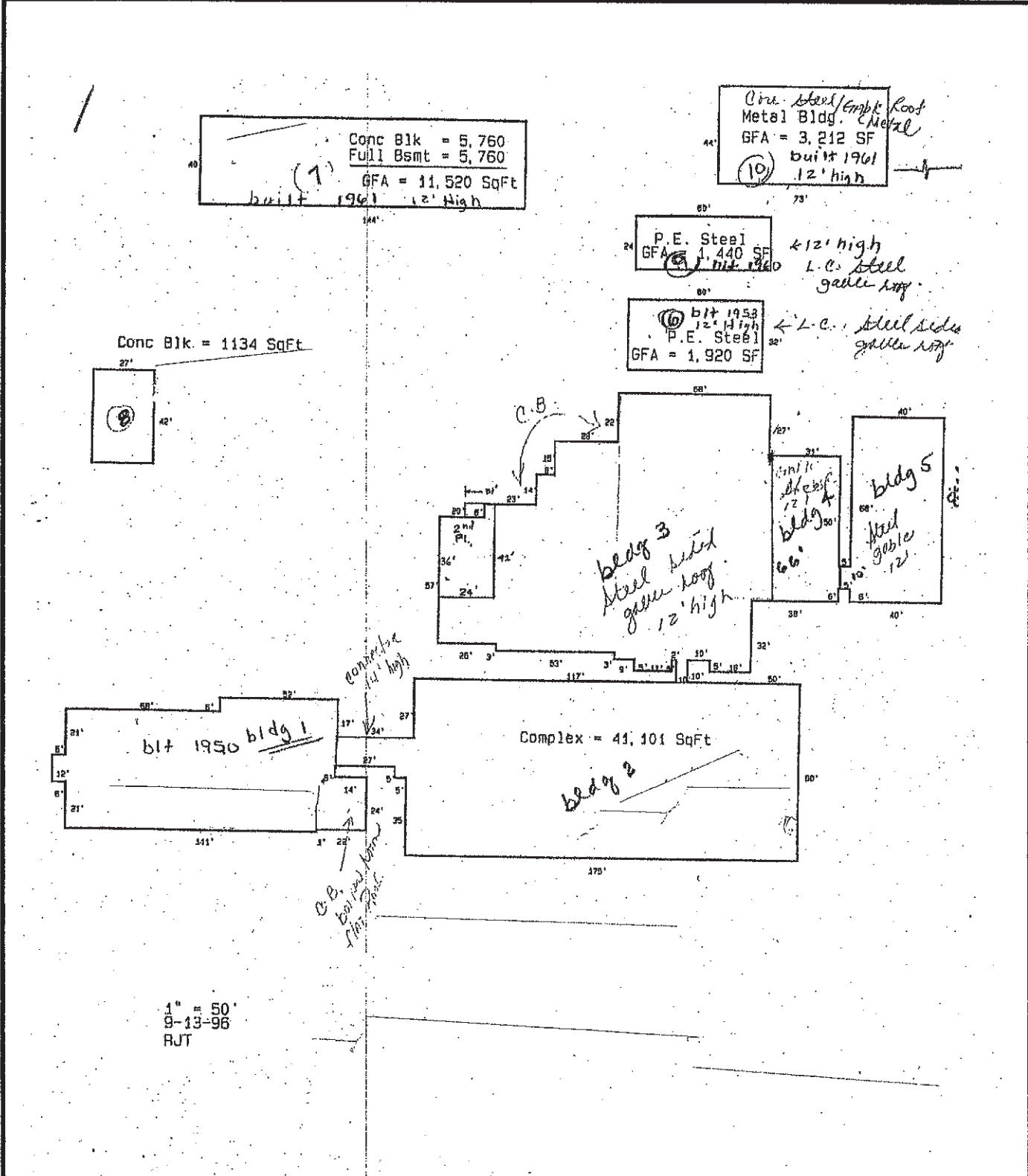
Source: Client  
10/17/02 J:\FIGURES\6201317\FIG 2.CDR

DATE: 4-16-86 CERTIFIED SURVEY NO. 4928  
FNI 06-07-105 DOCUMENT NO. 1931981  
PAGE 1 OF 2 PAGES VOLUME 22, PAGES 50

**LIESCH** Hydrogeologists • Engineers • Environmental Scientists  
6000 Gisholt Drive, Suite 203  
Madison, WI 53713  
(608) 223-1532

PROPERTY MAP  
ANCHORBANK TENNYSON & PACKERS  
1902 TENNYSON LANE  
3802 PACKERS AVENUE  
MADISON, WISCONSIN

FIGURE  
**2**



0810-302-0101-6 1902 Tennyson Ln.

Source: Client  
 10/17/02 J.FIGURES\6201317\FIG 3.CDR

**LIESCH**  
 Hydrogeologists • Engineers • Environmental Scientists  
 6000 Gisholt Drive, Suite 203  
 Madison, WI 53713  
 (608) 223-1532

BUILDING LAYOUT  
 ANCHORBANK TENNYSON & PACKERS  
 1902 TENNYSON LANE  
 3802 PACKERS AVENUE  
 MADISON, WISCONSIN

**FIGURE**  
 3



HYDROGEOLOGISTS ■ ENGINEERS ■ ENVIRONMENTAL SCIENTISTS

December 13, 2005

Mr. Jim Hoemke  
AnchorBank fsb  
25 West Main Street, Ste. 703  
Madison, WI 53703

RE: Phase II Environmental Site Assessment Results and Recommendations  
1902 Tennyson Lane and 3802 Packers Avenue, Madison, Wisconsin

Dear Mr. Hoemke:

This report is a summary of activities and analytical results of soil borings advanced at the property located at 1902 Tennyson Lane and 3802 Packers Avenue in Madison, Wisconsin. The Phase II Environmental Site Assessment (ESA) was based on conclusions of a Phase 1 ESA recently completed by Liesch Environmental Services, Inc., and reported to you. The site location is shown in **Figure 1**.

## SOIL BORINGS

On October 24, 2005, a Liesch scientist observed the drilling of thirteen soil borings. The borings were located near current and former sites of underground storage tanks (USTs), aboveground storage tanks (ASTs), and possible releases of hazardous substances. The boring locations are shown in **Figure 2** and described as follows:

- Site 1 AST, fuel oil, existing, Building 1, southeast corner
- Site 2 UST, fuel oil, existing, beneath Building 3, southwest corner, outside the building
- Site 2A UST, fuel oil, existing, Building 3, southwest corner, inside the building, south side of a UST
- Site 2B UST, fuel oil, existing, Building 3, southwest corner, inside the building, north side of a UST
  
- Site 3 UST, fuel oil, removed, Building 3, northwest corner

- Site 4 UST and AST, fuel oil, removed, Building 7, north side at center
- Site 5 Oily stain, north of Building 7 (Borings A and B)
- Site 6 UST, gasoline, removed, former fueling station, north of Building 9
- Site 7 Oily stain, drain tile discharge area
- Site 8 UST, fuel oil, existing, Building 3, southeast corner, west of loading dock
- Site 9 Animal burial area, Lot 2, northern area near the east-west center
- Site 10 Transformer pad, Building 6, east end

Borings were advanced to depths between four and sixteen feet below ground surface (bgs) by Geiss Soil & Samples, LLC, of Merrill, Wisconsin, with a truck-mounted Geoprobe™ drill rig. Borings B-2A, B-2B, and B-8 were not accessible with the Geoprobe™ and were advanced using a hand auger.

Soil samples were collected continuously throughout the depth of each boring and field screened for the presence of organic compounds with a portable organic vapor meter (OVM) equipped with a 10.6 eV lamp. All borings were properly abandoned according to state regulations (see **Appendix A**).

## RESULTS

### Soil Screening

Samples collected for headspace screening had no elevated readings above background levels in nine of the soil borings. Elevated readings were observed in the following borings: B-2, B-2B, B-5, and B-8.

Petroleum odors or staining were not observed in eight of the borings. Petroleum odors or staining was observed in the following borings: B-2, B-5, B-5A, B-7 and B-8. Borings logs are attached in **Appendix A**.

### Analytical Laboratory Data

Soil samples were collected for laboratory analysis based on headspace readings, sample location, and other relevant information. Soil samples were submitted to Pace Analytical Laboratory of Green Bay, Wisconsin, for analysis of gasoline range organics (GRO), diesel range organics (DRO), petroleum volatile organic compounds (PVOCs), volatile organic compounds (VOC), RCRA metals, polychlorinated biphenyls (PCB), and formaldehyde. The laboratory analyzed eleven samples for DRO (WDNR modified DRO method), three samples for GRO (WDNR modified GRO method), eight samples for PVOCs (EPA 8021 method), four samples for VOC (WDNR 8260B), three samples for RCRA metals, one sample for lead, one sample for PCB, and one methanol blank. The laboratory analytical data is included in **Appendix B**.

Two of the samples analyzed for GRO did not have concentrations of GRO above laboratory detection limits. Sample B-5: 2'-4' bgs had concentrations of GRO at 1,800 milligrams per kilogram (mg/kg), which is above of the Wisconsin NR 720 generic residual contamination level (RCLs) of 100 mg/kg.

Four of the samples analyzed for DRO did not have concentrations of DRO above the laboratory detection limits. Two samples collected had DRO concentrations above the laboratory detection limits but below the regulatory threshold values for non-industrial site, Residual Contaminant Levels (RCL) in Chapter NR 720, Wisconsin Administrative Codes. Five of the samples collected had DRO concentrations above the NR 720 RCL of 100 mg/kg: B-2B: 9' bgs, 9,400 mg/kg; B-5: 2'-4' bgs, 9,700 mg/kg; B-5A: 0'-2' bgs, 5,600 mg/kg; B-7: 0'-2' bgs, 1,400 mg/kg; and B-8: 5' bgs, 1,300 mg/kg.

Nine of the samples analyzed for PVOCs or VOCs did not have concentrations of VOCs above the laboratory detection limits. Ethylbenzene was detected above the non-industrial RCL of 2,900 micrograms per kilogram (ug/kg) in Sample B-5: 2'-4' bgs at a concentration of 6,900 ug/kg. Toluene was detected above the non-industrial RCL of 1,500 ug/kg in sample B-5: 2'-4' bgs at a concentration of 1,700 ug/kg. Xylene (total) was detected above non-industrial RCL of 4,100 ug/kg in Sample B-2B: 9' bgs at a concentration of 8,400 ug/kg and sample B-5: 2'-4' at a concentration of 32,000 ug/kg.

Lead was detected above laboratory detection limits in all of the four samples analyzed; however, it was only detected above the non-industrial RCL of 50 milligrams per kilogram (mg/kg) in the sample taken from B-7: 0'-2' at a concentration of 69 mg/kg.

Arsenic was detected above the non-industrial RCL of 0.039 mg/kg in the sample taken from B-5: 2'-4' at a concentration of 0.82 mg/kg. Arsenic was detected above the industrial RCL of 1.6 mg/kg in samples taken from B-5A: 0'-2' and B-7: 0'-2' at concentrations of 1.8 mg/kg and 3.7 mg/kg respectively.

The sample taken at B-10: 0'-2' was analyzed for PCBs. The sample did not have concentrations of PCBs that exceeded the laboratory detection limits.

#### Groundwater

Groundwater was encountered in the following borings: B-2 at 7 feet bgs, B-2A at 9 feet bgs, B-2B at 9 feet bgs, B-8 at 4.5 feet bgs and B-9 at 15 feet bgs. Groundwater samples were not collected.

## CONCLUSIONS

Soil borings from following four Phase 2 ESA sites yielded samples with concentrations of contaminants in excess of regulatory standards:

### Site 2B

The sample analyzed from the north side of the fuel oil UST had DRO and xylene concentrations above the regulatory standards.

### Site 5

Samples taken from the oily stained area located north of Building 7 had GRO, DRO, arsenic, ethylbenzene, toluene, and xylene concentrations exceeding non-industrial RCL (sample B-5: 2'-4' bgs) and DRO and arsenic concentrations exceeding non-industrial RCL (sample B-5A: 0'-2' bgs).

### Site 7

The site of an oily stain at the end of a drain tile discharge had DRO, and lead concentrations exceeding non-industrial RCL (sample B-7: 0'-2' bgs).

### Site 8

The east side of the fuel oil UST located west of the loading dock on Building 3 had DRO concentrations exceeding non-industrial RCL (sample B-8: 5' bgs).

Elevated contaminant concentrations indicate that further activities are necessary to respond to regulatory requirements. However, the concentrations of arsenic found on the Property are likely due to elevated background concentrations of arsenic naturally occurring in this region.

## RECOMMENDATIONS

Liesch recommends that additional sampling is needed at Sites 2, 5, and 8 to define the extent of soil and/or groundwater contamination in these areas.

Site 2 contains a UST located beneath the building, and the area needing further assessment is inaccessible. In the event that the building were to be demolished, the UST would need to be removed and the site assessed for degree and extent of soil and groundwater contamination. Assessment would be completed with field-screening and possible overexcavation of contaminated soils during UST removal. If soil contamination were found to be extensive, further assessment activities may be needed with soil borings.



Site 5 is located in an area of stored equipment on top of the hill behind the buildings. Site 5 is recommended for further assessment activities and removal of contaminated soil for disposal at a licensed engineered landfill. In order to define the extent of release in the area of B-5 and B-5A, the debris and equipment in the area would have to be removed to allow access for advancing more soil borings in the area. Four soil borings are recommended at Site 5, with three borings advanced to 20 feet bgs and one boring to 30 feet bgs or to groundwater, depending on subsurface site conditions. One soil sample collected from each boring is recommended for analysis of GRO, DRO, VOC, and lead. Groundwater samples are recommended to be collected from at least one of the four borings, depending on subsurface site conditions, and analyzed for VOCs. Results of the additional Phase 2 ESA activities will be used to estimate the volume of soil material to be removed for disposal at an engineered landfill, including characterization of the waste soil prior to disposal in the landfill and the cost of removal and disposal of contaminated soil. In the event that groundwater were found to be contaminated, these results would be used to determine additional investigative activities that may be needed. Removal and disposal of contaminated soil is not included in the attached table of anticipated costs for budgeting purposes.

Site 7 contains an area of oil-stained surface soil that is recommended to be excavated and removed for disposal in a licensed engineered landfill, with approximately six soil samples collected for confirmation of contaminant removal from excavation floor and/or sidewalls, based on field-screening results. Samples will need to be analyzed for DRO, GRO, VOC, and lead. Results of the additional Phase 2 ESA activities will be used to estimate the volume of soil material to be removed for disposal at an engineered landfill, including characterization of the waste soil prior to disposal in the landfill. Removal and disposal of contaminated soil is not included in the attached table of anticipated costs for budgeting purposes.

Site 8 contains a UST located in an alley between two buildings and a loading dock, and the site is practicably inaccessible for further ESA activities and/or tank removal activities. In the event that building(s) were demolished, Site 8 is recommended for UST removal and site assessment activities, as described for Site 2 (above).

A preliminary estimate of anticipated costs has been developed for budgeting purposes associated with lenders' interests in the Property. Anticipated costs for the additional Phase 2 ESA activities summarized above for Sites 5 and 7 are estimated to be approximately \$8,000 for budgeting purposes. See **Attachment A**.

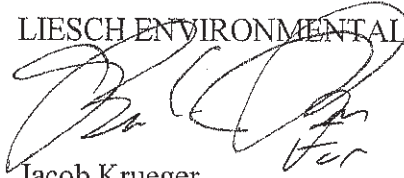
In addition to recommendations resulting from the activities described above, please note recommendation made previously for asbestos inspection, hazardous materials inventory, and regulatory relief programs and funding programs that are available to AnchorBank for this property.

Mr. Jim Hoemke  
December 13, 2005  
Page 6

If you have any questions, please call us at (608) 223-1532.

Respectfully,

LIESCH ENVIRONMENTAL SERVICES, INC.



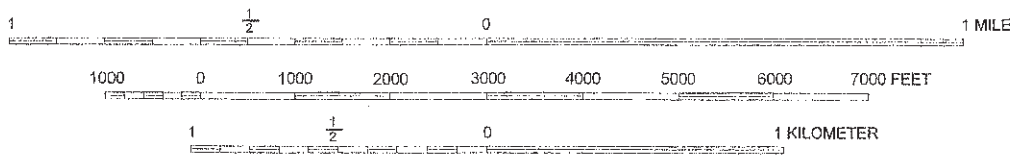
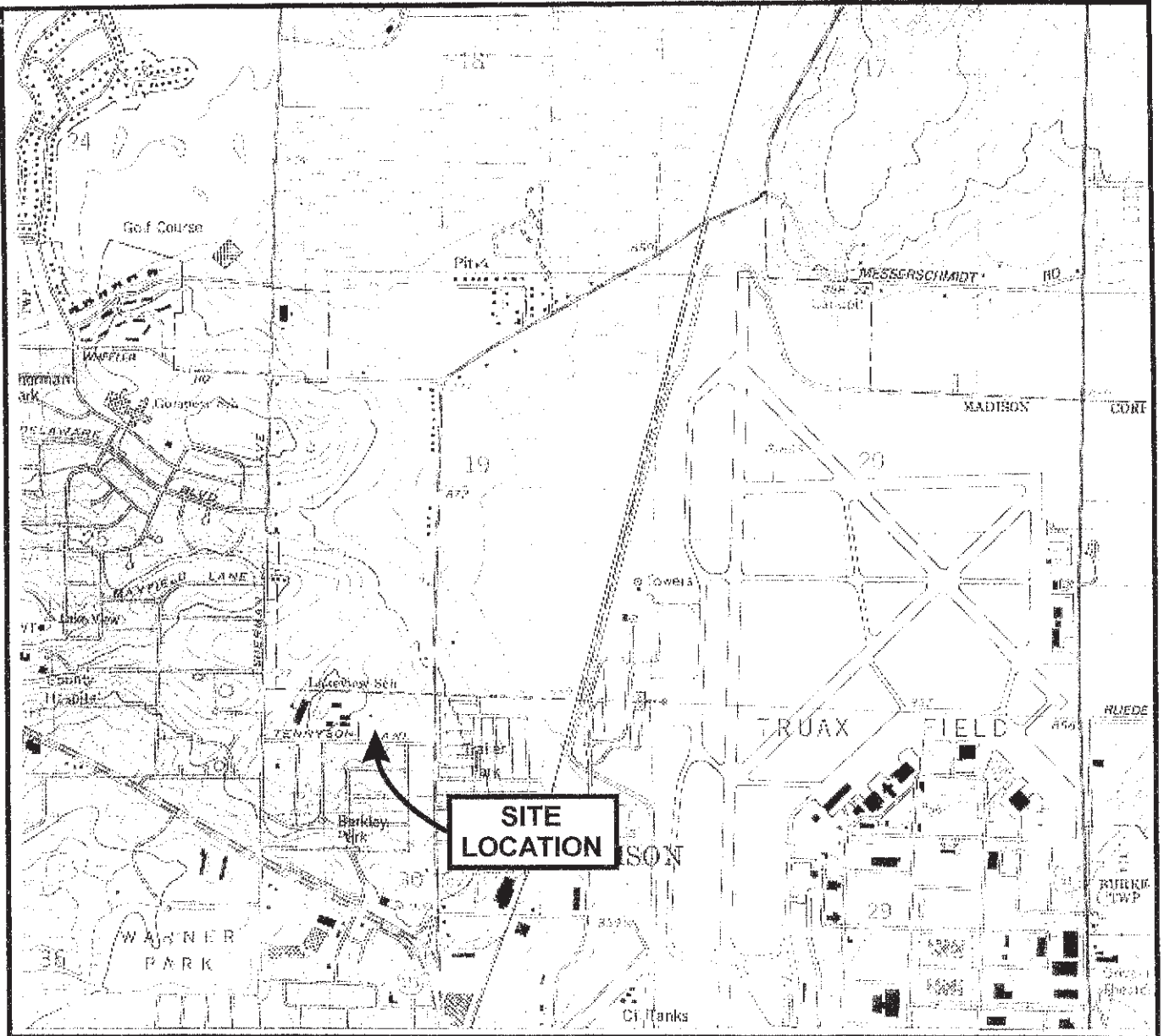
Jacob Krueger  
Environmental Scientist



Richard Moen  
Senior Project Manager

Enclosures

*J:\6201317\Phase 2 ESA\Phase 2 Letter Report.doc*



SCALE 1 : 24 000  
 CONTOUR INTERVAL 10 FEET  
 DATUM IS NATIONAL GEODETIC VERTICAL DATUM OF 1929



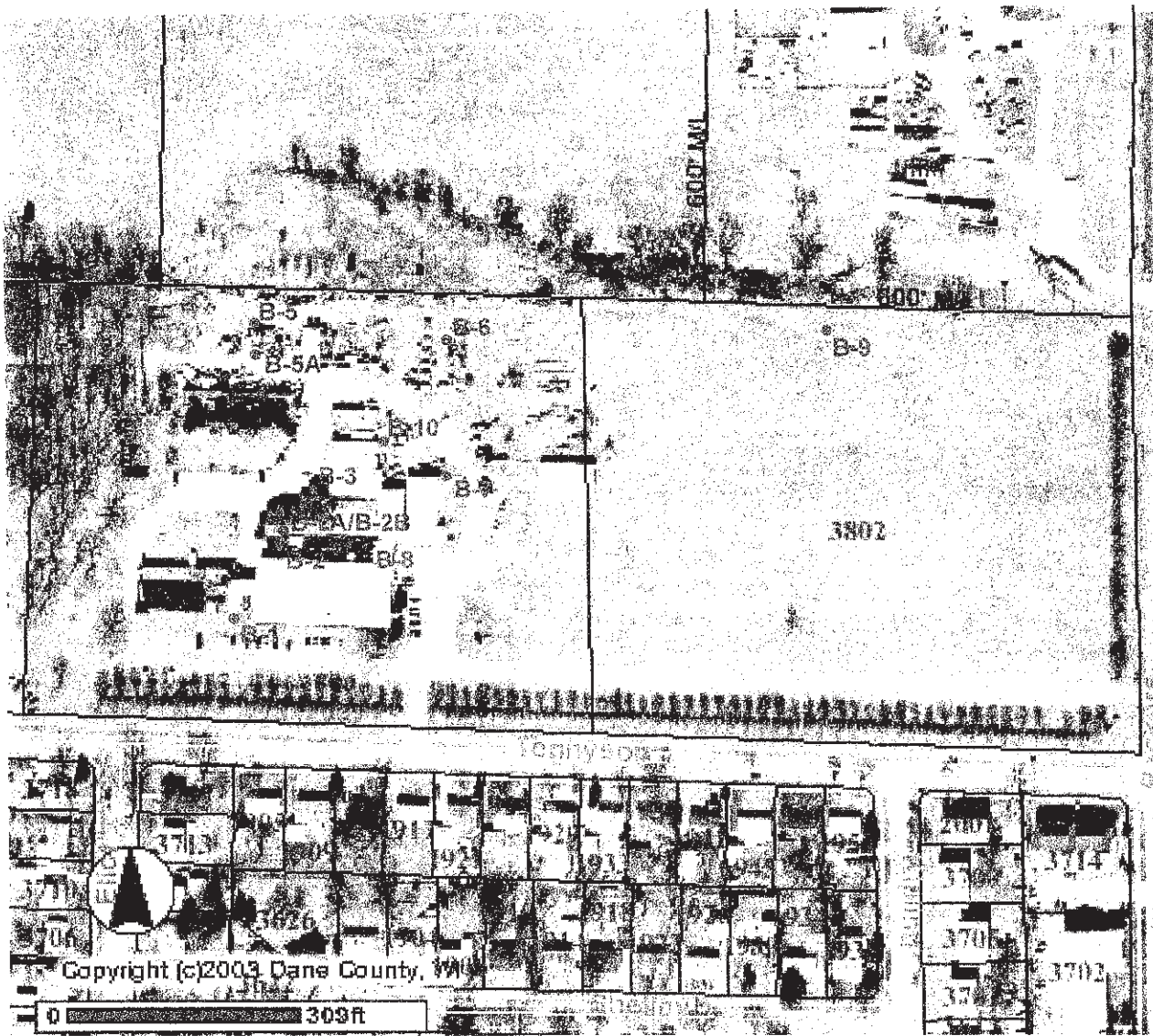
QUADRANGLE LOCATION

FILE/PATH: J:\FIGURES\6201317\SITELOC.CDR	
DATE: 10/17/05	
PREPARED: GDC	APPROVED: RM
SOURCE: USGS QUADRANGLE - 7.5 MINUTE SERIES, DEFOREST, WI, 1983.	

**LIESCH**  
 LIESCH ENVIRONMENTAL SERVICES, INC.  
 6000 GISHOLT DRIVE, SUITE 203  
 MADISON, WI 53713

**SITE LOCATION**  
**ANCHORBANK TENNYSON & PACKERS**  
 1902 TENNYSON LANE  
 3802 PACKERS AVENUE

**FIGURE**  
**1**



• Boring Location (with Identifier)

Source: Base Map, Access Dane (2000 Orthophoto)  
 Boring Locations, Field Notes

10/26/02 J:\FIGURES\6201317\BORINGS.CDR

**LIESCH** Hydrogeologists • Engineers • Environmental Scientists  
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BORING LOCATIONS  
 ANCHORBANK TENNYSON & PACKERS  
 1902 TENNYSON LANE  
 3802 PACKERS AVENUE  
 MADISON, WISCONSIN

**FIGURE**  
 2

**Table 1**  
**Soil Laboratory Analytical Results (Borings)**  
**October 24, 2005**  
**1902 Tennyson Lane and 3802 Packers Avenue**  
**Madison, Wisconsin**

Identifier=>	B-1	B-2	B-2A	B-2B	B-3	B-4	B-5	B-5A	B-6	B-7	B-8	B-9	B-10	B-10	MeOH	non		EPA
Depth=>	6'-8'	0'-2'	9'	9'	10'-12'	10'-12'	2'-4'	0'-2'	10'-12'	0'-2'	5'	14'-16'	2'-4'	0'-2'	Blank	Industrial	Industrial	SSL
Soil type=>	Silt	Silty Clay	Silty Clay	Silty Sand	Sandy Silty	Sand	Sand	Sand	Sand	Silty Clay	Sandy Silt	Sand	Silt	Silt		RCL	RCL	#
<b>FIELD SCREENING</b>																		
Photoionization Meter (vppm)	0.0	7.2	0.7	16.5	0.0	0.0	33.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	NA	-	-	-
Percent Solids %	79.1	94.3	84.4	90.3	92.9	94.7	95.7	93.6	96.6	79.2	80.8	89.7	87.1	87.1	NA	-	-	-
<b>PETROLEUM (mg/kg)</b>																		
Gasoline Range Organics (GRO)	NA	NA	NA	NA	NA	NA	1,800	<2.7	<2.6	NA	NA	NA	NA	NA	NA	100	-	-
Diesel Range Organics (DRO)	<4.5	4	<4.6	9,400	<3.6	<3.8	9,700	5,600	NA	1,400	1,300	NA	10	NA	NA	100	-	-
<b>VOCs (ug/kg)</b>																		
1,2,4-Trimethylbenzene	<25	<25	<25	17,000	<25	<25	48,000	<25	<25	<25	3,200	<25	NA	NA	<25	-	-	-
1,3,5-Trimethylbenzene	<25	<25	<25	8,300	<25	<25	14,000	<25	<25	<25	1,900	<25	NA	NA	<25	-	-	-
Benzene	<25	<25	<25	<250	<25	<25	<1000	<25	<25	<25	<120	<25	NA	NA	<25	5.5	-	22,000
Ethylbenzene	<25	<25	<25	1,700	<25	<25	6,900	<25	<25	<25	350	<25	NA	NA	<25	2,900	-	7,800,000
Isopropylbenzene	NA	NA	NA	NA	NA	NA	7,600	<25	NA	<25	NA	<25	NA	NA	<25	-	-	-
Methyl-tert-butyl-ether	NA	NA	NA	<250	NA	NA	<1000	<25	NA	<25	<120	<25	NA	NA	<25	-	-	-
Naphthalene	NA	NA	NA	NA	NA	NA	24,000	<25	NA	<25	NA	<25	NA	NA	<25	-	-	3,100,000
n-Propylbenzene	NA	NA	NA	NA	NA	NA	10,000	<25	NA	<25	NA	<25	NA	NA	<25	-	-	-
p-Isopropyltoluene	NA	NA	NA	NA	NA	NA	31,000	<25	NA	<25	NA	<25	NA	NA	<25	-	-	-
sec-Butylbenzene	NA	NA	NA	NA	NA	NA	24,000	<25	NA	<25	NA	<25	NA	NA	<25	-	-	-
Toluene	<25	<25	<25	<250	<25	<25	1,700	<25	<25	<25	<120	<25	NA	NA	<25	1,500	-	650,000*
Xylenes (total)	<50	<50	<50	8,400	<50	<50	32,000	<50	<50	<50	<480	<50	NA	NA	<50	4,100	-	410,000*
<b>PCB (ug/kg)</b>																		
Aroclor 1016	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<25	NA	-	-
Aroclor 1221	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<25	NA	-	-
Aroclor 1232	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<25	NA	-	-
Aroclor 1242	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<25	NA	-	-
Aroclor 1248	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<25	NA	-	-
Aroclor 1254	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<25	NA	-	-
Aroclor 1260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<25	NA	-	-
<b>METALS (mg/kg)</b>																		
Arsenic	NA	NA	NA	NA	NA	NA	0.82#	1.8#	NA	3.7#	NA	NA	NA	NA	NA	0.039	1.6	0.4
Barium	NA	NA	NA	NA	NA	NA	5.2	16	NA	120	NA	NA	NA	NA	NA	-	-	5,500
Cadmium	NA	NA	NA	NA	NA	NA	<0.031	0.039	NA	0.71	NA	NA	NA	NA	NA	8.0	510	78
Chromium	NA	NA	NA	NA	NA	NA	2.2	4.8	NA	26	NA	NA	NA	NA	NA	16,000~	-	78,000~
Lead	NA	NA	NA	NA	NA	NA	1.1	3.0	2.5	69	NA	NA	NA	NA	NA	50	500	400
Mercury	NA	NA	NA	NA	NA	NA	0.0024	0.0062	NA	0.11	NA	NA	NA	NA	NA	-	-	10*
Selenium	NA	NA	NA	NA	NA	NA	<0.34	<0.35	NA	0.98	NA	NA	NA	NA	NA	-	-	390
Silver	NA	NA	NA	NA	NA	NA	<0.072	<0.074	NA	<0.087	NA	NA	NA	NA	NA	-	-	390

Notes: Only analytes detected above limit of quantification are listed on this table (except for metals); blank cell indicates analysis not performed.

vppm vapor parts per million  
mg/kg milligrams per kilogram (parts per million)  
ug/kg micrograms per kilogram (parts per billion)  
RCL NR 720 residual contaminant levels  
< below method detection limits  
- no limit established  
J estimated value below the lowest calibration point.

FD  
-  
# Values up to 10 mg/kg constitute background Arsenic concentrations in Wisconsin soils  
NA = Not Analyzed  
value Above NR 720 Generic Non-Industrial RCL  
value Above NR 720 Generic Industrial RCL  
value Above U.S. EPA Soil Screening Guidance Levels



203 ½ East Main Street, P.O. Box 102, Mount Horeb, Wisconsin 53572  
608-437-3900 / jdrapeaupioneer@rxn.com

January 16, 2006

Thomas J. Keller  
Tennyson Terrace LLC  
448 West Washington Ave  
Madison, WI 53703

**RE: Property Site Assessment Review & Summary: 1902 Tennyson Lane and  
3802 Packers Avenue, Madison Wisconsin**

Dear Mr. Keller:

In accordance with your authorization, Pioneer Environmental Inc. completed a review and summation of the environmental concerns identified in the supplied reports for the above referenced property. The reports were produced by Liesch Environmental Services Inc. for AnchorBank FSB and consisted of a *Phase I Environmental Site Assessment*, dated October 2005, *Phase II Environmental Site Assessment* dated December 13, 2005 and *Remediation Cost Projections for Planning Purposes* dated December 19, 2005.

**REVIEW & SUMMARY**

The reports were reviewed to evaluate the findings, conclusions and recommendations. The Phase I ESA basically follows ASTM E1527 protocol. The report identified numerous recognized environmental conditions at the two parcels of the referenced property. The Phase II ESA appears to have been scoped to address the RECs identified in the Phase I ESA. The RECs and the preliminary investigation results were as follows:

- Two (2) Underground storage tanks (USTs) were identified to exist at the referenced site. Three (3) previously removed USTs were also identified to have been removed from the site with no closure assessment. In addition, five (5) aboveground storage tanks (ASTs) were also identified, several of these were removed, however, several additional ASTs were stored in the salvage storage area.
  - The Phase II addressed most of these UST/AST areas, with soil analytical results indicating only two of the UST/AST location to have volatile organic compounds (VOCs) above regulatory limits.
- Hazardous Substances were identified to be stored in "many locations" and "due to the extent of the salvage material and storage conditions, the specific types, quantities and other conditions are beyond the scope of this Phase I ESA". This definition leaves some uncertainty as to the overall quantity and potential releases associated with these stored hazardous substances. These materials reportedly contained, but not limited to paint, solvents, petroleum/automobile fluids and lead batteries.
  - The Phase II did not assess the hazardous substances REC.
- Several surface stains were identified in numerous locations with some significant stains identified in the salvage material storage area and another location north of the buildings.
  - The Phase II assessed one of the large stain/spill areas noted in the Phase I. The stain area located north of Building #7 had some substantial VOC concentrations at a depth of 2-4 feet below grade. Note: No vertical

- definition was attempted, however field readings continued to decreased to the boring depth of 8 feet.
- A floor drain had an oil/sediment container within it and was identified in the auto shop in building #3, and reportedly drains to a surface discharge east of the building complex. The outfall reportedly had observable oily stains.
    - The Phase II assessed the near surface soils at the discharge location and had only diesel range organics (DRO) and lead concentrations that exceeded regulatory limits. Note: Soils were not assessed beyond 4 feet depth.
  - Biological agents were reportedly stored and used in containment areas within building #3. The agents were reportedly prions associated with chronic wasting disease and mad cow disease research. This area was not observed by the consultant for safety and security reasons.
    - Phase II did not assess the building for biological agents REC.
  - Grounds in the eastern portion of property were reported to contain "buried animals that were subject to biological experiments in the 1950's and 1960's. Conditions of animals with respect to infectivity were not reported."
    - Phase II assessed soils in the vicinity of a reported excavation with dimensions of 14 feet long and 15 feet deep and located on the eastern parcel along the north property boundary. One soil probe boring was conducted and a soil sample was collected for VOCs, which subsequently was analyzed and indicated no concentrations above method detection limits. Note: The boring log doesn't appear to indicate soils what are lithologically different from the rest of the site, and no chicken carcasses or bones were reported.

## CONCLUSION & OPINIONS

After reviewing the assessment reports, I have facilitated a few additional comments and opinions based on my professional experience and regulatory knowledge.

- The USTs and ASTs identified in the Phase I and assessed in the Phase II appear to show some level of soil contamination to exist around two of the locations. Although borings in the vicinity of a UST is not totally conclusive if any/some contamination exists directly below the UST. An important evaluation of petroleum contamination is to assess if groundwater has been impacted, apparently this was not a part of the Phase II ESA. The identified petroleum soil contamination appears to be relatively minimal. USTs will need to be removed and closed in accordance with state regulations, previously removed USTs will need to have a post-closure assessment. It is likely some remedial investigation and possible remedial activities, such as soil excavation would be necessary. Considering the USTs were mostly fuel oil, sizes and quantities would have been relatively minor; USTs and associated contaminated soil could be addressed along with the demolition/development activities proposed for the site.
- Hazardous Substances that were observed were just generally identified, exact quantities, and an accurate assessment was not conducted. How these substances were handled and managed at the subject property is a concern. It would be an appropriate contingency to have the seller remove the stored salvage materials and all hazardous substances in accordance with state regulations. It also maybe appropriate to have an observer to insure proper removal and handling of substances, to minimize the potential of spillage/release of potential VOC contamination.
- A floor drain grit-and-oil catch-basin (a 55-gallon barrel filled w/ sand) identified in the auto shop in building #3 should be removed from the manhole and disposed of properly. The outfall east of the buildings had slightly elevated DRO concentrations present, which these soils would need to be addressed/removed with demolition/development activities.
- Biological agents stored/used within building #3, were reportedly prions associated with chronic wasting disease and mad cow disease research. This area was not observed by the consultant for safety and security reasons. Obtaining an additional contingency from the owner that all biological agents and associated wastes be removed and handled in accordance with state and federal regulations, and the building decontaminated, specifically the containment areas" within building # 3.

- Grounds in the eastern portion of property were reported to contain “buried animals that were subject to biological experiments in the 1950’s and 1960’s.” This is of some concern, and based on the review of the reports, it cannot be completely determined if an actual REC exists beyond just the burial of animal carcasses. The report indicates two interviews one with the existing owner and a neighbor to the property. Based on the interview section of the Phase I ESA (pg. 13) the subject property was formerly used for research involving chicken diseases, and no detailed information was available regarding specific biological hazards. The interviews also mention that deceased chickens were disposed of in an excavation with specific dimensions. On January 12, 2006, an abbreviated site reconnaissance was conducted by Pioneer on the eastern portion of the site, and the suspected/reported burial site was identified by the surface disturbance (photos).



Eastern Parcel, flat rolling hill, facing West



Surface Disturbance –Eastern Parcel NW Corner

The excavation was reportedly 15 feet deep, and the surface disturbance was observed to be at least 10 feet wide and 40 feet long. The boring conducted by Liesch in this area, was not drilled within the excavation and was only sampled for VOCs. Not placing the borehole in the excavation or sampling for any biological agents makes the results inconclusive as to the presence or lack of presence of biological waste or animal carcasses.

I had a discussion with a representative of a landfill disposal company, who indicated this may not have to be handled as a special waste. He referenced an example of a project in the Madison area, which encountered buried laboratory rats that were found near a lab/research facility and were handled as general waste and considered only a nuisance odor by the WDNR. The WDNR typically looks at issues like this on a site specific basis, thus how this would be handled needs to be determined. Based on the review of the provided information it can not be confirmed that there is a REC with this buried animal carcasses. Based on area of the suspect burial material, the quantity of material necessary for removal would be 200-250 cubic yards, which in the scope of things is not extremely large. However without further research and assessment of this area a more definitive answer, to the concern raised by the previous consultant would need to be conducted.

In addition, several additional environmental issues/concerns were identified in the review of the assessment reports:

- Suspect asbestos containing material (ACM) was identified (piping insulation, Transite, flooring, fire doors, roofing materials) in the Phase I ESA and it was duly noted that an asbestos assessment was not apart of the scope and should be conducted. Liesch also notes a review of a real estate appraisal report dated September 9, 2004 which indicated asbestos abatement cost of approximately \$30,000. Liesch indicates that they were “informed that this estimate was based on incomplete knowledge of the ACM extent, thus the estimate is believed to be low”. Based on the fact that over 41,000 square feet of buildings exist at the site, the potential to encounter larger quantities of ACM based on building size alone, thus having a contingency plan for this in your development plan is essential.



Previous ownership and business operations at the facility raise some additional concerns. Based on the Phase I ESA American Scientific Laboratories owned and operated out of the property from 1949-1986, then Business Park LLC (various names) from 1986 to present. American Labs was the reported poultry research operation. It appears Business Park LLC must have leased out buildings or portions of buildings to numerous businesses in the past 20 years several of which were research/analytical laboratories and vehicle conversion services. One business, Wisconsin Radiological Services, which had special permit from the US Nuclear Regulatory Commission to possess or use radioactive materials. The concern that should be brought to your attention is that depending on the management practices of these tenants and the attentiveness of the owner, the potential exists that incidental or inappropriate disposal of materials could have happened, but based on the review of these documents, there is no indication that anything did happen.

## CONCLUSIONS

The subject property has several recognized environmental conditions, all of which are manageable; however, making sure appropriate contingencies are established and cost considerations to address the RECs are worked into the development plan. This property because of its apparent past, has more environmental complications than a typical standard commercial property, however depending on the level of risk you want to take, and the type of contingencies you want to incorporate in to the site, this could be a manageable acquisition.

Liesch's document *Remediation Cost Projections for Planning Purposes* provides a useful "ballpark" cost estimate to address the majority of the issues discussed within this document. A more definitive cost estimate would require additional assessment (asbestos survey, records search, interviews) to facilitate a more encompassing cost estimate.

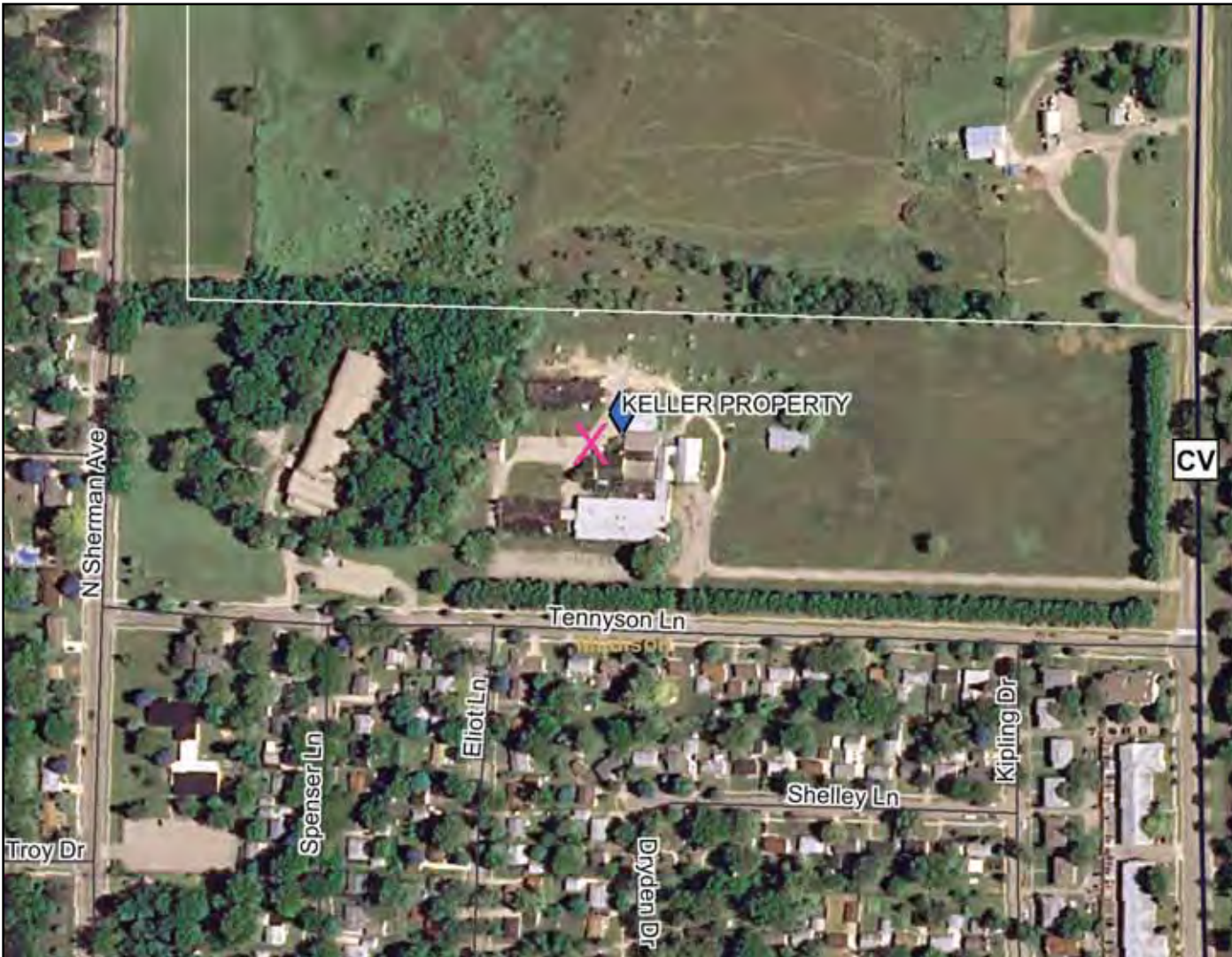
If you need any additional information, please feel free to contact us.

Very truly yours,

**PIONEER ENVIRONMENTAL INC.**

Joseph Drapeau, PG  
Senior Project Manager

Map Created on Jul 23, 2013



**Legend**

- Open Sites (ongoing cleanups)
- Open Sites (ongoing cleanups) - site boundaries shown
- Closed Sites (completed cleanups)
- Closed Sites (completed cleanups) - site boundaries shown
- County Boundary
- Railroads
- County Roads (WDOT)
- County Trunk Highway
- State and U.S. Highways (WDOT)
- State Trunk Highway
- US Highway
- Interstate Highways (WDOT)
- Interstate Highway
- Local Roads (WDOT)
- Civil Towns
- Civil Town
- 24K Open Water
- 24K Rivers and Shorelines
- Municipalities



Map created on Jul 23, 2013

Note: Not all RR Sites have been geo-located yet.



Scale: 1:3,982

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Wisconsin Department of Natural Resources  
Environmental Cleanup & Brownfields Redevelopment

## BRRTS on the Web

The Bureau for Remediation and Redevelopment Tracking System (BRRTS) on the Web is a searchable database containing information on the investigation and cleanup of potential and confirmed contamination to soil and groundwater in Wisconsin.

03-13-553975 KELLER PROPERTY						
<b>LUST - OPEN</b>						
Location Name (Click name to view details and other activities)				County	WDNR Region	
<b>KELLER PROPERTY</b>				DANE	STH CNTRL	
Address				Municipality		
1902 TENNYSON & 3802 PACKERS				MADISON		
Public Land Survey System			Latitude	Google Maps	RR Sites Map	
NE 1/4 of the NW 1/4 of Sec 30, T08N, R10E			43.1359509	<a href="#">CLICK TO VIEW</a>	<a href="#">CLICK TO VIEW</a>	
Additional Location Description			Longitude	Facility ID	Size (Acres)	
NONE			-89.3595347	NONE	UNKNOWN	
Jurisdiction	PECFA No.	EPA Cerclis ID	Start Date	End Date	Last Action	
DNR RR			2009-07-24		2011-09-07	
Characteristics						
EPA NPL Site?	PECFA Tracked?	Eligible for PECFA Funds?	Above Ground Storage Tank?	Drycleaner?	Co-Contamination?	On GIS Registry?
No	No	No	Yes	No	No	No
Actions						
Place Cursor Over Code to View Description						
Date	Code	Name	Comment			
2009-07-24	1	Notification	-			
2009-08-03	2	RP Letter Sent	-			
2011-09-07	130	DNR Regulatory Reminder Sent	Vapor Intrusion (VI) Assessment Notification Ltr Sent			
Documents						
Click Document Name or URL to Open						
Please note: not all files listed are available to be viewed on-line.						
Category : Name					File Type	
Vapor Intrusion Letters : 0313553975_VI_Letter.pdf						
Who						
Click Project Manager Name to Compose Email						
Role	Name/Address					
Project Manager	<a href="#">JIM WALDEN</a> 101 S WEBSTER ST MADISON, WI 53707					
Responsible Party	KELLER REAL ESTATE GROUP 448 W WASHINGTON AVE MADISON , WI 53703					
Quick Response Codes						
Scan to Transfer Information to Your Wireless Device						
Page URL		Google Maps				

BRRTS data comes from various sources, both internal and external to DNR. There may be omissions and errors in the data and delays in updating new information. Please see the [disclaimers page](#) for more information.

The Official Internet site for the Wisconsin Department of Natural Resources

101 S. Webster Street . PO Box 7921 . Madison, Wisconsin 53707-7921 . 608.266.2621

Release 2.12.6 | 06/07/2013



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Matthew J. Frank, Secretary  
Lloyd L. Eagan, Regional Director

South Central Region Headquarters  
3911 Fish Hatchery Road  
Fitchburg, Wisconsin 53711-5397  
Telephone 608-275-3266  
FAX 608-275-3338  
TTY Access via relay - 711

August 11, 2009

File Ref: 02-11-553973  
Dane County

Aldersperson Satya Rhodes-Conway  
Office of Common Council, Room 417  
210 Martin Luther King Blvd  
Madison, WI 53703

Subject: 1902 Tennyson Lane Property

Dear Ms. Rhodes-Conway

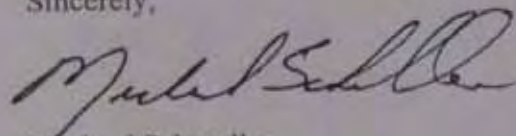
On Friday August 7, 2009 representatives from the Wisconsin Departments of Natural Resources (WDNR) and Health Services (DHS) together with staff from the Madison Public Health Department and the USEPA toured the property at 1902 Tennyson Lane. The tour was conducted with Mr. Don Warren, former operator of the facility, in response to city concerns over the condition of the property. During the tour and followup discussions with Mr. Warren specific details regarding the historic prion research activities were discovered. Additional details about other past biological research and radon use on the site were also discussed.

After the tour the WDNR, DHS, USEPA and city and county health officials have reached the following conclusions about the property:

1. Based on what is currently known, the property as a whole represents a limited risk to public health and the environment. The biological and radiological related activities that did occur on site were apparently done so in a way that presents very little concern to the public. On the property there appears to be a low probability of exposure to biological or radiological threats.
2. The Department understands that all the buildings on site are to be demolished. It is the recommendation of all the regulatory agencies involved that as an extra safety precaution the former prion laboratory area in Building 2 be decontaminated. There is no documentation of the previous procedures used to close down the laboratory. While the prion risk associated with the remaining laboratory floors and walls are believed to be low, it would be prudent to decontaminate the structures prior to demolition and final disposal. This would involve hiring a qualified contractor to do the work according to accepted health protocols.
3. There is on site a former dead animal disposal pit. The pit lies in the northeastern portion of the property and has not been used for a number of years. Given the potential residential use for this land, it would be appropriate that this pit area be found, described and excavated prior to any residential land use. We believe it would be wise for the city to eliminate this waste disposal area from a possible future residential setting.
4. Lastly, it is clear that access to the property is uncontrolled. Signs of vandalism are evident. Also, the property lies adjacent to an elementary school. We believe the city should consider requiring fencing or some form of access control to limit the public safety concerns related to the physical hazards on the property. Though the contamination levels at the site do not pose serious concerns there are ample opportunities for someone to be injured by broken glass, discarded machinery, unlit hallways, wet floors, etc.

These conclusions are the combined thoughts of the agencies involved. We believe that with some precautionary work the property can be safely redeveloped. We appreciate you bringing this site to our attention. If you have any further questions or concerns about this parcel please contact me directly.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Schmoller". The signature is fluid and cursive, with the first name being more prominent.

Michael Schmoller  
Hydrogeologist  
608-275-3303

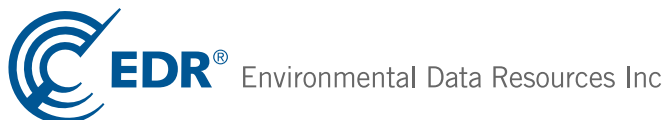
**APPENDIX D**  
**ENVIRONMENTAL DATABASE INFORMATION**

**Lot 2 and Dedicated Area**

Tennyson Ln and Packers Ave  
Madison, WI 53704

Inquiry Number: 3675208.2s  
July 24, 2013

# The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road  
Milford, CT 06461  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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

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## EXECUTIVE SUMMARY

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

### TARGET PROPERTY INFORMATION

#### ADDRESS

TENNYSON LN AND PACKERS AVE  
MADISON, WI 53704

#### COORDINATES

Latitude (North): 43.1357000 - 43° 8' 8.52"  
Longitude (West): 89.3586000 - 89° 21' 30.96"  
Universal Transverse Mercator: Zone 16  
UTM X (Meters): 308169.0  
UTM Y (Meters): 4778369.5  
Elevation: 946 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 43089-B3 DE FOREST, WI  
Most Recent Revision: 1983

South Map: 43089-A3 MADISON EAST, WI  
Most Recent Revision: 1983

West Map: 43089-B4 WAUNAKEE, WI  
Most Recent Revision: 1983

### AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2010  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

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

## EXECUTIVE SUMMARY

### DATABASES WITH NO MAPPED SITES

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

### STANDARD ENVIRONMENTAL RECORDS

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

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

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

Delisted NPL..... National Priority List Deletions

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

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

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

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

#### ***Federal RCRA 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  
RCRA-SQG..... RCRA - Small Quantity Generators  
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

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

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

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

ERNS..... Emergency Response Notification System

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

SHWS..... Hazard Ranking List

## EXECUTIVE SUMMARY

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

SWF/LF..... List of Licensed Landfills  
WDS..... Registry of Waste Disposal Sites  
SHWIMS..... Solid & Hazardous Waste Information Management System

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

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

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

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

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

CRS..... Closed Remediation Sites

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

VCP..... Voluntary Party Liability Exemption Sites  
INDIAN VCP..... Voluntary Cleanup Priority Listing

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

BEAP..... Brownfields Environmental Assessment Program  
BROWNFIELDS..... Brownfields Site Locations Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
SWRCY..... Recycling Center Listing  
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..... Clandestine Drug Lab Listing  
US HIST CDL..... National Clandestine Laboratory Register

#### ***Local Land Records***

LIENS 2..... CERCLA Lien Information

## EXECUTIVE SUMMARY

LIENS..... Environmental Liens Listing

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

HMIRS..... Hazardous Materials Information Reporting System  
SPILLS..... Spills Database  
AGSPILLS..... Agricultural Spill Cases  
SPILLS 80..... SPILLS 80 data from FirstSearch  
SPILLS 90..... SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

DOT OPS..... Incident and Accident Data  
DOD..... Department of Defense Sites  
FUDS..... Formerly Used Defense Sites  
CONSENT..... Superfund (CERCLA) Consent Decrees  
ROD..... Records Of Decision  
UMTRA..... Uranium Mill Tailings Sites  
US MINES..... Mines Master Index File  
TRIS..... Toxic Chemical Release Inventory System  
TSCA..... Toxic Substances Control Act  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
SSTS..... Section 7 Tracking Systems  
ICIS..... Integrated Compliance Information System  
PADS..... PCB Activity Database System  
MLTS..... Material Licensing Tracking System  
RADINFO..... Radiation Information Database  
FINDS..... Facility Index System/Facility Registry System  
RAATS..... RCRA Administrative Action Tracking System  
RMP..... Risk Management Plans  
BRRTS..... Bureau of Remediation & Redevelopment Tracking System  
NPDES..... NPDES Permit Listing  
DRYCLEANERS..... Five Star Recognition Program Sites  
WI WRRSER..... Wisconsin Remedial Response Site Evaluation Report  
AIRS..... Air Permit Program Listing  
TIER 2..... Tier 2 Facility Listing  
LEAD..... Lead Inspection Data  
INDIAN RESERV..... Indian Reservations  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
PCB TRANSFORMER..... PCB Transformer Registration Database  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
Financial Assurance..... Financial Assurance Information Listing  
US FIN ASSUR..... Financial Assurance Information  
PRP..... Potentially Responsible Parties  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
LEAD SMELTERS..... Lead Smelter Sites  
2020 COR ACTION..... 2020 Corrective Action Program List  
EPA WATCH LIST..... EPA WATCH LIST  
COAL ASH..... Coal Ash Disposal Site Listing

### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

EDR MGP..... EDR Proprietary Manufactured Gas Plants

## EXECUTIVE SUMMARY

### 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

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

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Natural Resource's LUST Database.

A review of the LUST list, as provided by EDR, and dated 02/15/2013 has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>STOP N GO STORE #281</i></b> Facility Status: CLOSED	<b><i>3510 PACKERS AVE</i></b>	<b><i>SSE 1/8 - 1/4 (0.199 mi.)</i></b>	<b><i>A7</i></b>	<b><i>13</i></b>
<b><i>BULK PETROLEUM CORP</i></b> Facility Status: CLOSED	<b><i>3402 PACKERS AVE</i></b>	<b><i>SSE 1/4 - 1/2 (0.266 mi.)</i></b>	<b><i>10</i></b>	<b><i>19</i></b>
<b><i>ROAD RANGER #111</i></b> Facility Status: OPEN Facility Status: CLOSED	<b><i>3101 N SHERMAN AVE</i></b>	<b><i>SSW 1/4 - 1/2 (0.367 mi.)</i></b>	<b><i>11</i></b>	<b><i>23</i></b>
<b><i>DANE CNTY REGIONAL AIRPORT</i></b> Facility Status: CLOSED	<b><i>4000 INTERNATIONAL LN</i></b>	<b><i>ENE 1/4 - 1/2 (0.494 mi.)</i></b>	<b><i>12</i></b>	<b><i>30</i></b>
<b><i>CAPITAL EQUIPMENT CORP</i></b> Facility Status: CLOSED	<b><i>2421 DARWIN RD</i></b>	<b><i>SE 1/4 - 1/2 (0.495 mi.)</i></b>	<b><i>13</i></b>	<b><i>78</i></b>

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

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Commerces' List: All Underground Storage Tanks Except for Fuel Oil.

A review of the UST list, as provided by EDR, and dated 03/15/2013 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	4000 PACKERS AVE	ENE 0 - 1/8 (0.061 mi.)	3	10

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	3902 N SHERMAN AVE	W 1/8 - 1/4 (0.138 mi.)	4	11
Not reported	4201 PACKERS AVE	NE 1/8 - 1/4 (0.152 mi.)	5	12
<b>Not reported</b>	<b>3510 PACKERS AVE</b>	<b>SSE 1/8 - 1/4 (0.199 mi.)</b>	<b>A8</b>	<b>18</b>
Not reported	3517 N SHERMAN AVE	SW 1/8 - 1/4 (0.216 mi.)	9	19

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

AUL: Date a deed restriction is recorded at the Register of Deeds office for a property. Extent of soil contamination is known but impracticable to remove now or an engineering control is required to be maintained or NR720 industrial stds are applied. Restricts property use or requires future actions.

A review of the AUL list, as provided by EDR, and dated 02/15/2013 has revealed that there is 1 AUL site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DANE CNTY REGIONAL AIRPORT</b>	<b>4000 INTERNATIONAL LN</b>	<b>ENE 1/4 - 1/2 (0.494 mi.)</b>	<b>12</b>	<b>30</b>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

WI ERP: Emergency Repair Program Database. Non - LUST Sites with Contaminated Soil and/or GW. Often these are historic releases to the environment.

A review of the WI ERP list, as provided by EDR, and dated 02/15/2013 has revealed that there is 1 WI ERP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DANE CNTY REGIONAL AIRPORT</b>	<b>4000 INTERNATIONAL LN</b>	<b>ENE 1/4 - 1/2 (0.494 mi.)</b>	<b>12</b>	<b>30</b>

#### **Other Ascertainable Records**

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/12/2013 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HAZLETON WISCONSIN INC</b>	<b>3802 PACKERS AVE</b>	<b>ESE 0 - 1/8 (0.058 mi.)</b>	<b>2</b>	<b>8</b>
<b>STOP N GO STORE #281</b>	<b>3510 PACKERS AVE</b>	<b>SSE 1/8 - 1/4 (0.199 mi.)</b>	<b>A7</b>	<b>13</b>

## EXECUTIVE SUMMARY

MANIFEST: Hazardous waste manifest information.

A review of the MANIFEST list, as provided by EDR, and dated 12/31/2011 has revealed that there is 1 MANIFEST 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>
STOP N GO STORE #281	3510 PACKERS AVE	SSE 1/8 - 1/4 (0.199 mi.)	A7	13

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat 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>
Not reported	1902 TENNYSON LN	SW 0 - 1/8 (0.007 mi.)	1	8

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there is 1 EDR US Hist Cleaners 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>
Not reported	241 BUNTING LN	ESE 1/8 - 1/4 (0.173 mi.)	6	12

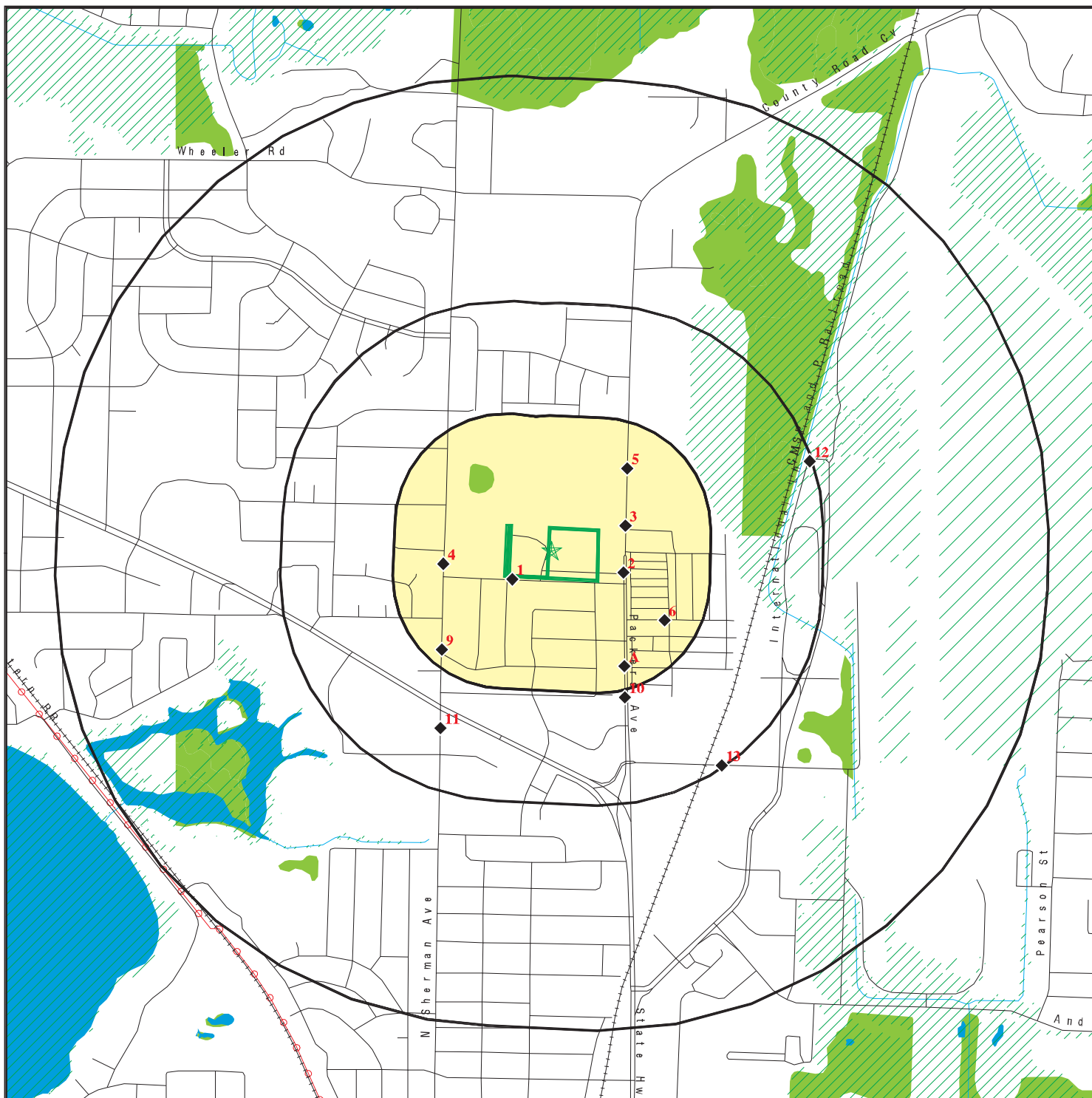
## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 32 records.

<u>Site Name</u>	<u>Database(s)</u>
WATTS-SEYBOLD RD	WI ERP, CRS, AUL
I90 BRIDGE AT STH 151	WI ERP, CRS, AUL
I90 BRIDGE AT CP RR TRACKS	WI ERP, CRS, AUL
WANG BUILDING 412/414	WI ERP, AUL
MADISON GAS & ELECTRIC	WI ERP, AUL
WI VTAE BD-MATC COMMUTER PARKING L	WI ERP, AUL
WANG - APRON	WI ERP, LAST, AUL
KELLER PROPERTY	LUST, LAST
RTRV PARTNERSHIP LF	SWF/LF, SHWIMS
MADISON CTY SYCAMORE BRUSH SITE	SWF/LF, SHWIMS
RUSS DARROW INC	SWF/LF, SHWIMS
CAPITOL MOTEL	LUST
M & I PARKING LOT(FORMER)	LUST
RHODE STEAK HOUSE	LUST
WI DOT BRIDGE B13-0237-0238	RCRA NonGen / NLR, FINDS
DANE COUNTY LANDFILL #2 RODEFELD	FINDS
FOX BLUFF AREA	SPILLS
POOL PARKING LOT	SPILLS
COLISEUM PARKING LOT	SPILLS
TANK AREA	SPILLS
LOT 3 BLOCK 2	BRRTS, BROWNFIELDS
CANNONBALL TRAIL	BRRTS, WI ERP, BROWNFIELDS
FREEPORT RD WASTE OIL COLLECTION	WI ERP
RESEARCH PRODUCTS WAREHOUSE	WI ERP
NOVATION TECHNOLOGY CAMPUS SITE 13	WI ERP
UW ATHLETIC FACILITY	WI ERP
UW BABCOCK GREENHOUSE-MADISON	WI ERP
JOHN NOLEN DR CORRIDOR	WI ERP
SCHOOL ROAD WASTE OIL COLLECTION	WI ERP
M G & E WEST CAMPUS	WI ERP
WAUNONA SANITARY DISTRICT 2 (WI113	ICIS
WINGRA STONE CO PLANT #2	AIRS



# OVERVIEW MAP - 3675208.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

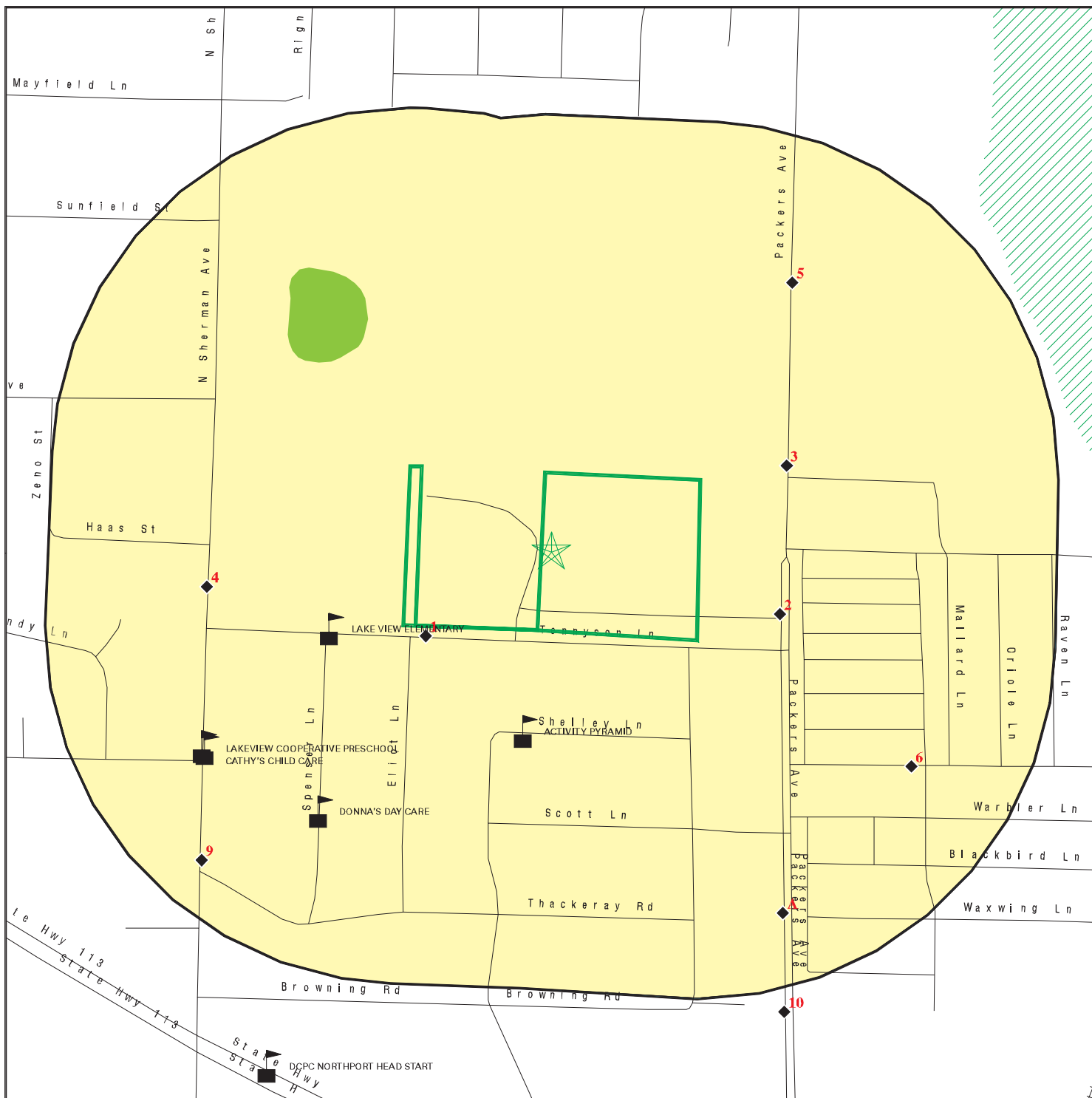









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Lot 2 and Dedicated Area  
 ADDRESS: Tennyson Ln and Packers Ave  
 Madison WI 53704  
 LAT/LONG: 43.1357 / 89.3586

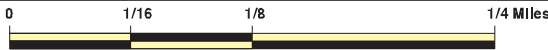
CLIENT: Terracon, Inc.  
 CONTACT: Andrew Cawrse  
 INQUIRY #: 3675208.2s  
 DATE: July 24, 2013 2:04 pm

# DETAIL MAP - 3675208.2s



-  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 from USGS
-  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.

<p><b>SITE NAME:</b> Lot 2 and Dedicated Area  <b>ADDRESS:</b> Tennyson Ln and Packers Ave                  Madison WI 53704  <b>LAT/LONG:</b> 43.1357 / 89.3586</p>	<p><b>CLIENT:</b> Terracon, Inc.  <b>CONTACT:</b> Andrew Cawrse  <b>INQUIRY #:</b> 3675208.2s  <b>DATE:</b> July 24, 2013 2:04 pm</p>
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## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS	1.000		0	0	0	0	NR	0
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
WDS	0.500		0	0	0	NR	NR	0
SHWIMS	TP		NR	NR	NR	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	1	4	NR	NR	5
LAST	0.500		0	0	0	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
UST	0.250		1	4	NR	NR	NR	5
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
CRS	TP		NR	NR	NR	NR	NR	0
AUL	0.500		0	0	1	NR	NR	1
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BEAP	0.500		0	0	0	NR	NR	0
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL	TP		NR	NR	NR	NR	NR	0
WI ERP	0.500		0	0	1	NR	NR	1
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
AGSPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		1	1	NR	NR	NR	2
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
BRRTS	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
MANIFEST	0.250		0	1	NR	NR	NR	1
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WI WRRSER	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
LEAD	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 DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		1	0	NR	NR	NR	1
EDR US Hist Cleaners	0.250		0	1	NR	NR	NR	1

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1  
SW  
< 1/8  
0.007 mi.  
37 ft.

1902 TENNYSON LN  
MADISON, WI 53704

EDR US Hist Auto Stat 1015290071  
N/A

Relative:  
Lower  
Actual:  
938 ft.

EDR Historical Auto Stations:  
Name: MADISON AUTO & VAN CONVERSION  
Year: 2002  
Address: 1902 TENNYSON LN  
Name: MADISON AUTO & VAN CONVERSION  
Year: 2003  
Address: 1902 TENNYSON LN  
Name: MADISON AUTO & VAN  
Year: 2004  
Address: 1902 TENNYSON LN

2  
ESE  
< 1/8  
0.058 mi.  
304 ft.

HAZLETON WISCONSIN INC  
3802 PACKERS AVE  
MADISON, WI

RCRA NonGen / NLR 1000281667  
FINDS WID982424764

Relative:  
Lower  
Actual:  
920 ft.

RCRA NonGen / NLR:  
Date form received by agency: 08/17/1995  
Facility name: HAZLETON WISCONSIN INC  
Facility address: 3802 PACKERS AVE  
MADISON, WI 53704  
EPA ID: WID982424764  
Contact: Not reported  
Contact address: Not reported  
Contact country: Not reported  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 05  
Land type: Private  
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: SECURITY INVESTORS INC  
Owner/operator address: 3802 PACKERS AVE  
MADISON, WI 53704  
Owner/operator country: Not reported  
Owner/operator telephone: (608) 246-4142  
Legal status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAZLETON WISCONSIN INC (Continued)**

**1000281667**

Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: 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

Historical Generators:

Date form received by agency: 03/29/1988  
Facility name: HAZLETON WISCONSIN INC  
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: F002  
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAZLETON WISCONSIN INC (Continued)**

**1000281667**

LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 07/27/1990  
Date achieved compliance: 09/18/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/02/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 09/12/1990  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 07/27/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/18/1990  
Evaluation lead agency: State

FINDS:

Registry ID: 110005462409

Environmental Interest/Information System

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

3  
ENE  
< 1/8  
0.061 mi.  
323 ft.

4000 PACKERS AVE  
MADISON, WI 53704

UST U003498592  
N/A

Relative:  
Lower

UST:

Facility ID: 89752  
Federally Regulated: No  
Facility County: DANE  
Site Municipality: Town  
Municipality Name: BURKE  
Fire Dept ID: Sun Prairie

Actual:  
905 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

U003498592

Town Cust ID: 929455  
Land Owner Type: Private  
Owner Name: GREG RAEMISCH  
Owner Address: 2102 DARWIN RD  
Owner PO Box: Not reported  
Owner City,St,Zip: MADISON, WI 53704  
Building Name: INTANT HOUSING  
Building Address: 4000 PACKERS AVE  
Building City,St,Zip: MADISON 53704

Object ID: 278372  
Tank Wang Object ID: 132500086  
**Tank Status: In Use**  
Tank Status Date: Not reported  
Tank Size (gal): 500  
Tank Contents: Leaded Gasoline  
Object Type: UST  
Tank Occupancy: Agricultural  
Tank Market: No  
Wall Size: Single

Object ID: 278373  
Tank Wang Object ID: 132500087  
**Tank Status: In Use**  
Tank Status Date: Not reported  
Tank Size (gal): 500  
Tank Contents: Leaded Gasoline  
Object Type: UST  
Tank Occupancy: Agricultural  
Tank Market: No  
Wall Size: Single

4  
West  
1/8-1/4  
0.138 mi.  
730 ft.

3902 N SHERMAN AVE  
MADISON, WI 53704

UST U003822277  
N/A

Relative:  
Lower

UST:  
Facility ID: 632256  
Federally Regulated: No  
Facility County: DANE  
Site Municipality: City  
Municipality Name: MADISON  
Fire Dept ID: Madison  
Town Cust ID: 863790  
Land Owner Type: Private  
Owner Name: STEVE STUMPF  
Owner Address: 3902 N SHERMAN AVE  
Owner PO Box: Not reported  
Owner City,St,Zip: MAPLE BLUFF, WI 53704  
Building Name: STEVE STUMPF  
Building Address: 3902 N SHERMAN AVE  
Building City,St,Zip: MADISON 53704

Actual:  
919 ft.

Object ID: 800195  
Tank Wang Object ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

U003822277

**Tank Status:** Closed/Removed  
Tank Status Date: 05/10/2001  
Tank Size (gal): 300  
Tank Contents: Fuel Oil  
Object Type: UST  
Tank Occupancy: Residential  
Tank Market: No  
Wall Size: Single

5  
NE  
1/8-1/4  
0.152 mi.  
802 ft.

4201 PACKERS AVE  
MADISON, WI 53704

UST U003475617  
N/A

Relative:  
Lower

UST:

Facility ID: 52176  
Federally Regulated: No  
Facility County: DANE  
Site Municipality: Town  
Municipality Name: BURKE  
Fire Dept ID: Sun Prairie  
Town Cust ID: 277405  
Land Owner Type: Private  
Owner Name: ALPHONS BACK  
Owner Address: 4201 PACKERS AVE  
Owner PO Box: Not reported  
Owner City,St,Zip: MADISON, WI 53704  
Building Name: ALPHONS BACK  
Building Address: 4201 PACKERS AVE  
Building City,St,Zip: MADISON 53704

Actual:  
890 ft.

Object ID: 278545  
Tank Wang Object ID: 132500271  
**Tank Status:** Closed/Removed  
Tank Status Date: 05/15/1978  
Tank Size (gal): 400  
Tank Contents: Unleaded Gasoline  
Object Type: UST  
Tank Occupancy: Agricultural  
Tank Market: No  
Wall Size: Single

6  
ESE  
1/8-1/4  
0.173 mi.  
916 ft.

241 BUNTING LN  
MADISON, WI 53704

EDR US Hist Cleaners 1015025915  
N/A

Relative:  
Lower

EDR Historical Cleaners:

Name: K & BS CARPET & HOME MSTR CLNR  
Year: 2004  
Address: 241 BUNTING LN

Actual:  
906 ft.

Name: K & BS CARPET & HOME MASTER CLEANERS  
Year: 2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015025915

Address: 241 BUNTING LN

A7  
SSE  
1/8-1/4  
0.199 mi.  
1053 ft.

**STOP N GO STORE #281**  
**3510 PACKERS AVE**  
**MADISON, WI 53704**  
**Site 1 of 2 in cluster A**

RCRA NonGen / NLR  
FINDS  
LUST  
MANIFEST  
SHWIMS

1004800539  
WIR000045062

Relative:  
Lower

RCRA NonGen / NLR:

Date form received by agency: 12/03/2010

Facility name: STOP N GO STORE #281

Facility address: 3510 PACKERS AVE  
MADISON, WI 537042422

EPA ID: WIR000045062

Contact: GERALD BURNS

Contact address: 2934 FISH HATCHERY RD  
MADISON, WI 53713

Contact country: US

Contact telephone: (608) 271-4433

Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:  
921 ft.

Owner/Operator Summary:

Owner/operator name: STOP N GO OF MADISON INC

Owner/operator address: 2934 FISH HATCHERY RD  
MADISON, WI 53713

Owner/operator country: Not reported

Owner/operator telephone: (608) 271-4433

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: 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

Historical Generators:

Date form received by agency: 08/10/1999

Facility name: STOP N GO STORE #281

Classification: Conditionally Exempt Small Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STOP N GO STORE #281 (Continued)**

**1004800539**

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110005540281

Environmental Interest/Information System

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

LUST:

Region Name: STH CNTRL  
Facility ID: 113317820  
**Status: CLOSED**  
Start Date: 11/02/1995  
End Date: 04/11/1997  
Last Action: 04/11/1997  
Site Id: 4021900  
Detail Seq No: 30300  
Activity Type: LUST  
Act Code: 340  
Activity Name: STOP N GO #281  
Activity Number: 0313002740  
Activity Display Number: 03-13-002740  
Activity Detail Address: NONE  
Activity Comments: \*\*\* TRANSFERRED TO DEPT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) - NO LONGER UNDER DNR JURISDICTION \*\*\*  
Jurisdiction: DSPS  
Owner Name: STOP N GO OF MADISON INC  
Owner Addr: 2934 FISH HATCHERY RD  
Owner City,St,Zip: MADISON, WI 53713  
Dept Of Commerce Number: 53704242210  
Comm Occurrence Id: 8085

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STOP N GO STORE #281 (Continued)**

**1004800539**

EPA Cerclis Id: Not reported  
Risk Code: LOW  
Acres: UNKNOWN  
Acres 100: No  
EPA NPL Site?: No  
Dept Of Commerce Tracking: Yes  
PECFA Funds Eligible?: Yes  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: SE 1/4 of the NW 1/4 of Sec 30, T08N, R10E  
Geo Located: Yes  
DNR GIS Registry View Map Layers: No

Actions:

Action Date: 11/02/1995 Action Code: 1  
Action Name: Notification  
Action Desc: Date the DNR is notified of the discovery of the contamination.  
Action Comments: Not reported

Action Date: 03/19/1996 Action Code: 30  
Action Name: Site Investigation Workplan Go Ahead (notice to proceed)  
Action Desc: Date the DNR allows the RP to proceed without approval of the SIWP.  
Either written or by phone call.  
Action Comments: Not reported

Action Date: 11/14/1995 Action Code: 2  
Action Name: RP Letter Sent  
Action Desc: Date of letter to RP notifying of legal responsibilities associated  
with the discovery of contamination.  
Action Comments: RP LETTER

Action Date: 08/28/1996 Action Code: 76  
Action Name: Activity Transferred to DSPS (formerly Commerce)  
Action Desc: Oversight of medium or low risk petroleum cleanup has been  
transferred to the WI Dept of Safety and Professional Services  
(DSPS). DSPS was part of the Dept of Commerce until 2011.  
Action Comments: Not reported

Action Date: 02/20/1996 Action Code: 35  
Action Name: Site Investigation Workplan Received (w/out Fee)  
Action Desc: Date the DNR receives the Site Investigation Workplan. States the  
objectives of the investigation to determine the degree and extent of  
contamination.  
Action Comments: Not reported

Action Date: 04/11/1997 Action Code: 11  
Action Name: Activity Closed  
Action Desc: Date the Closure Letter or No Further Action letter is sent. NOTE:  
This is the ONLY action code that will close an activity.  
Action Comments: \*\*\* NR726 Closure from Commerce Data Interchange \*\*\*

Impact Number: 73703  
Impact Code: 05  
Impact Comments: Soil Contamination  
Impact Potential: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STOP N GO STORE #281 (Continued)**

**1004800539**

Contacts:

Role Desc: Responsible Party  
Contact Name: STOP N GO STORES INC  
Contact Address: 2934 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53713-3175  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53713

Role Desc: Project Manager  
Contact Name: WI DEPT OF SAFETY & PROFESSIONAL SERVICES (DSPS)  
Contact Address: 201 W WASHINGTON AVE  
Contact Addr2: PO BOX 8044  
Contact City,St,Zip: MADISON, WI 53703  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53703

WI MANIFEST:

Year: 04  
EPA ID: WIR000045062  
FID: 113317820  
ACT Code: 203  
ACT Status: I  
ACT Code 1: Not reported  
ACT Name: Not reported  
Contact First Name: Not reported  
Contact Last Name: Not reported  
Contact Title: Not reported  
Contact Address: Not reported  
Contact State: Not reported  
Contact City: Not reported  
Contact Zip: Not reported  
Contact Telephone: Not reported  
Contact Extention: Not reported  
Contact Email Address: Not reported  
Shipped: -  
Year: Not reported  
Manifest DOC ID: Not reported  
Copy Type: Not reported  
Gen EPA ID: Not reported  
Gen Date: Not reported  
TSD Date: Not reported  
TSD EPA ID: Not reported  
GEN Copy Revd Date: Not reported  
TSG Copy Revd Date: Not reported

Transport: -  
Year: Not reported  
Manifest Doc ID: Not reported  
Transporter EPA ID: Not reported  
Transport Order Num: Not reported  
Transport Date: Not reported

Waste:

Year: Not reported  
Manifest DOC ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STOP N GO STORE #281 (Continued)**

**1004800539**

Waste Page No: Not reported  
Waste Line No: Not reported  
Waste Code: Not reported  
Waste Amount: Not reported  
Unit of Measure: Not reported  
Waste LBS: Not reported

Year: 04  
EPA ID: WIR000045062  
FID: 113317820  
ACT Code: 205  
ACT Status: I  
ACT Code 1: Not reported  
ACT Name: Not reported  
Contact First Name: Not reported  
Contact Last Name: Not reported  
Contact Title: Not reported  
Contact Address: Not reported  
Contact State: Not reported  
Contact City: Not reported  
Contact Zip: Not reported  
Contact Telephone: Not reported  
Contact Extention: Not reported  
Contact Email Address: Not reported  
Shipped: -  
Year: Not reported  
Manifest DOC ID: Not reported  
Copy Type: Not reported  
Gen EPA ID: Not reported  
Gen Date: Not reported  
TSD Date: Not reported  
TSD EPA ID: Not reported  
GEN Copy Revd Date: Not reported  
TSG Copy Revd Date: Not reported

Transport: -  
Year: Not reported  
Manifest Doc ID: Not reported  
Transporter EPA ID: Not reported  
Transport Order Num: Not reported  
Transport Date: Not reported

Waste:  
Year: Not reported  
Manifest DOC ID: Not reported  
Waste Page No: Not reported  
Waste Line No: Not reported  
Waste Code: Not reported  
Waste Amount: Not reported  
Unit of Measure: Not reported  
Waste LBS: Not reported

SHWIMS:  
FID: 113317820



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STOP N GO STORE #281 (Continued)**

**1004800539**

Status: OPERATING  
Region: SOUTH CENTRAL

**A8**  
**SSE**  
**1/8-1/4**  
**0.199 mi.**  
**1053 ft.**

**3510 PACKERS AVE**  
**MADISON, WI 53704**

**UST**  
**Financial Assurance**

**U002074108**  
**N/A**

**Site 2 of 2 in cluster A**

**Relative:**  
**Lower**

UST:

Facility ID: 134504  
Federally Regulated: Yes  
Facility County: DANE  
Site Municipality: City  
Municipality Name: MADISON  
Fire Dept ID: Madison  
Town Cust ID: 1099916  
Land Owner Type: Private  
Owner Name: GREWAL LLC  
Owner Address: 3510 PACKERS AVE  
Owner PO Box: Not reported  
Owner City,St,Zip: MADISON, WI 53704  
Building Name: GREWAL PETROLEUM LLC  
Building Address: 3510 PACKERS AVE  
Building City,St,Zip: MADISON 53704

**Actual:**  
**921 ft.**

Object ID: 271490  
Tank Wang Object ID: 130100104  
**Tank Status: In Use**  
Tank Status Date: Not reported  
Tank Size (gal): 10000  
Tank Contents: Unleaded Gasoline  
Object Type: UST  
Tank Occupancy: Gas/Retail Sales  
Tank Market: Yes  
Wall Size: Single

Object ID: 271508  
Tank Wang Object ID: 130100124  
**Tank Status: In Use**  
Tank Status Date: Not reported  
Tank Size (gal): 10000  
Tank Contents: Unleaded Gasoline  
Object Type: UST  
Tank Occupancy: Gas/Retail Sales  
Tank Market: Yes  
Wall Size: Single

WI Financial Assurance 2:

Region: 2  
Formatted Name: GREAT AMERICAN ALLIANCE INSURANCE  
Building ID: 134504  
FR Description: INSURANCE  
Regulatory Object Id: 271490

Region: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

U002074108

Formatted Name: GREAT AMERICAN ALLIANCE INSURANCE  
Building ID: 134504  
FR Description: INSURANCE  
Regulatory Object Id: 271508

9  
SW  
1/8-1/4  
0.216 mi.  
1141 ft.

3517 N SHERMAN AVE  
MADISON, WI 53704

UST U003812296  
N/A

Relative:  
Lower

UST:

Facility ID: 123232  
Federally Regulated: No  
Facility County: DANE  
Site Municipality: City  
Municipality Name: MADISON  
Fire Dept ID: Madison  
Town Cust ID: 358137  
Land Owner Type: Private  
Owner Name: MARY M HILL  
Owner Address: 3517 N SHERMAN AVE  
Owner PO Box: Not reported  
Owner City,St,Zip: MADISON, WI 53704  
Building Name: MARY M HILL  
Building Address: 3517 N SHERMAN AVE  
Building City,St,Zip: MADISON 53704

Actual:  
906 ft.

Object ID: 273697  
Tank Wang Object ID: 130103239  
**Tank Status: Closed/Removed**  
Tank Status Date: 07/31/2008  
Tank Size (gal): 1000  
Tank Contents: Fuel Oil  
Object Type: UST  
Tank Occupancy: Residential  
Tank Market: No  
Wall Size: Single

10  
SSE  
1/4-1/2  
0.266 mi.  
1405 ft.

BULK PETROLEUM CORP  
3402 PACKERS AVE  
MADISON, WI 53715

LUST S101515914  
WI WRRSER N/A  
SHWIMS

Relative:  
Lower

LUST:

Region Name: STH CNTRL  
Facility ID: 113216290  
**Status: CLOSED**  
Start Date: 07/16/1990  
End Date: 05/08/1997  
Last Action: 05/08/1997  
Site Id: 1525800  
Detail Seq No: 25148  
Activity Type: LUST  
Act Code: 340

Actual:  
917 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BULK PETROLEUM CORP (Continued)**

**S101515914**

Activity Name: DE PETROLEUM  
Activity Number: 0313001016  
Activity Display Number: 03-13-001016  
Activity Detail Address: NONE  
Activity Comments: Not reported  
Jurisdiction: DNR RR  
Owner Name: BULK PETROLEUM CORP  
Owner Addr: 9653 N GRANVILLE RD  
Owner City,St,Zip: MEQUON, WI 53092  
Dept Of Commerce Number: 53704242002  
Comm Occurrence Id: 2692  
EPA Cerclis Id: Not reported  
Risk Code: HIGH  
Acres: UNKNOWN  
Acres 100: No  
EPA NPL Site?: No  
Dept Of Commerce Tracking: Yes  
PECFA Funds Eligible?: Yes  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: SE 1/4 of the NW 1/4 of Sec 30, T08N, R10E  
Geo Located: Yes  
DNR GIS Registry View Map Layers: No

Actions:

Action Date: 07/16/1990 Action Code: 1  
Action Name: Notification  
Action Desc: Date the DNR is notified of the discovery of the contamination.  
Action Comments: Not reported

Action Date: 01/30/1995 Action Code: 37  
Action Name: SI Report Received (w/out Fee)  
Action Desc: Date the DNR receives the Site Investigation Report. Provides information regarding activities performed to determine degree & extent of contamination and forming a basis for choosing the appropriate remedial action.  
Action Comments: SI REPORT RECV'D

Action Date: 03/15/1995 Action Code: 43  
Action Name: Status Report Received  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or other interval.  
Action Comments: QRTL/MTHLY STATUS RPT

Action Date: 11/15/1995 Action Code: 43  
Action Name: Status Report Received/4  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or other interval.  
Action Comments: QRTL/MTHLY STATUS RPT

Action Date: 02/14/1996 Action Code: 43  
Action Name: Status Report Received/6  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or other interval.  
Action Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BULK PETROLEUM CORP (Continued)**

**S101515914**

Action Date:	01/26/1996	Action Code:	43
Action Name:	Status Report Received/5		
Action Desc:	Date updates on progress are received. Can be 30, 60, 90 days or other interval.		
Action Comments:	Not reported		
Action Date:	02/22/1996	Action Code:	45
Action Name:	Form 4 Approved		
Action Desc:	[OBSOLETE] Date the DNR signs the Form 4, PECFA request for reimbursement for actions taken in accordance with s101.143.		
Action Comments:	Not reported		
Action Date:	06/10/1996	Action Code:	30
Action Name:	Site Investigation Workplan Go Ahead (notice to proceed)/3		
Action Desc:	Date the DNR allows the RP to proceed without approval of the SIWP. Either written or by phone call.		
Action Comments:	Not reported		
Action Date:	05/25/1995	Action Code:	43
Action Name:	Status Report Received/2		
Action Desc:	Date updates on progress are received. Can be 30, 60, 90 days or other interval.		
Action Comments:	QRTLY/MTHLY STATUS RPT		
Action Date:	08/01/1995	Action Code:	30
Action Name:	Site Investigation Workplan Go Ahead (notice to proceed)		
Action Desc:	Date the DNR allows the RP to proceed without approval of the SIWP. Either written or by phone call.		
Action Comments:	NOTICE TO PROCEED		
Action Date:	06/13/1991	Action Code:	2
Action Name:	RP Letter Sent		
Action Desc:	Date of letter to RP notifying of legal responsibilities associated with the discovery of contamination.		
Action Comments:	RP LETTER		
Action Date:	07/17/1995	Action Code:	43
Action Name:	Status Report Received/3		
Action Desc:	Date updates on progress are received. Can be 30, 60, 90 days or other interval.		
Action Comments:	QRTLY/MTHLY STATUS RPT		
Action Date:	11/21/1995	Action Code:	30
Action Name:	Site Investigation Workplan Go Ahead (notice to proceed)/2		
Action Desc:	Date the DNR allows the RP to proceed without approval of the SIWP. Either written or by phone call.		
Action Comments:	NOTICE TO PROCEED		
Action Date:	09/03/1996	Action Code:	41
Action Name:	Remedial Action Report Received		
Action Desc:	[OBSOLETE] Date the DNR receives the Remedial Action Report detailing remedial action efforts for an activity.		
Action Comments:	Not reported		
Action Date:	11/07/1996	Action Code:	60
Action Name:	Request for Further Work		
Action Desc:	[OBSOLETE] Used in lieu of notice to proceed. Need to take some other		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BULK PETROLEUM CORP (Continued)**

**S101515914**

action or modified action from one being proposed. South Central  
Region code.  
Action Comments: Not reported  
Action Date: 05/08/1997 Action Code: 11  
Action Name: Activity Closed  
Action Desc: Date the Closure Letter or No Further Action letter is sent. NOTE:  
This is the ONLY action code that will close an activity.  
Action Comments: Not reported  
Action Date: 02/24/1997 Action Code: 43  
Action Name: Status Report Received/9  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or  
other interval.  
Action Comments: Not reported  
Action Date: 02/14/1997 Action Code: 84  
Action Name: Conditional Closure  
Action Desc: Date conditional closure approval letter is sent - the site will not  
be formally closed until receipt of documentation of abandonment of  
wells, disposal of soil, etc.  
Action Comments: Not reported  
Action Date: 12/09/1996 Action Code: 179  
Action Name: Closure Review Req Received (no fee required)  
Action Desc: Date DNR received a Closure Review Request for a site where the fee  
has previously been paid or no fee is required (i.e. VPLE).  
Action Comments: Not reported  
Action Date: 05/15/1996 Action Code: 43  
Action Name: Status Report Received/7  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or  
other interval.  
Action Comments: Not reported

Substances:

Substance Desc: Gasoline - Unleaded and Leaded  
Amount Released: Not reported  
Release Code: Not reported

Substance Desc: Gasoline - Unleaded and Leaded  
Amount Released: Not reported  
Release Code: Not reported

Substance Desc: Diesel Fuel  
Amount Released: Not reported  
Release Code: Not reported

Impact Number: 68234  
Impact Code: 05  
Impact Comments: Soil Contamination  
Impact Potential: Not reported

Contacts:

Role Desc: Responsible Party  
Contact Name: DARSHAN'S WISCONSIN PROPERTIES FOUR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BULK PETROLEUM CORP (Continued)**

**S101515914**

Contact Address: 9653 N GRANVILLE RD  
Contact Addr2: Not reported  
Contact City,St,Zip: MEQUON, WI 53092  
Contact Country: UNITED STATES  
Company Address: MEQUON, WI 53092

Role Desc: Project Manager  
Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

**WI WRRSER:**

Route of Concern: Not reported  
Repair Action: Not reported  
Added to Inventory: Not reported  
Added to HRS List: Not reported  
Scoring System: Not reported  
Begin Date: 07/16/90  
Site Priority: HIGH

**SHWIMS:**

FID: 113216290  
Status: MOVED  
Region: SOUTH CENTRAL

11  
SSW  
1/4-1/2  
0.367 mi.  
1940 ft.

**ROAD RANGER #111  
3101 N SHERMAN AVE  
MADISON, WI**

**RCRA NonGen / NLR  
FINDS  
LUST  
SHWIMS**

**1004801314  
WIR000103846**

**Relative:  
Lower**

**RCRA NonGen / NLR:**

Date form received by agency: 04/12/2006  
Facility name: ROAD RANGER #111  
Facility address: 3101 N SHERMAN AVE  
MADISON, WI 53704  
EPA ID: WIR000103846  
Mailing address: PO BOX 4745  
ROCKFORD, IL 611104745  
Contact: JOHN CARABELLE  
Contact address: PO BOX 4745  
ROCKFORD, IL 611104745  
Contact country: US  
Contact telephone: (815) 961-1700  
Contact email: Not reported  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:  
865 ft.**

**Owner/Operator Summary:**

Owner/operator name: RANGER ENTERPRISES INC  
Owner/operator address: PO BOX 4745  
ROCKFORD, IL 61110

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROAD RANGER #111 (Continued)**

**1004801314**

Owner/operator country: Not reported  
Owner/operator telephone: (815) 961-1700  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/0001  
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  
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

Historical Generators:

Date form received by agency: 05/23/2001  
Facility name: ROAD RANGER #111  
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018  
Waste name: BENZENE

Waste code: D000  
Waste name: Not Defined

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018  
Waste name: BENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROAD RANGER #111 (Continued)**

**1004801314**

Violation Status: No violations found

**FINDS:**

Registry ID: 110009450030

**Environmental Interest/Information System**

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

**LUST:**

Region Name: STH CNTRL  
Facility ID: 113080220  
**Status:** **OPEN**  
Start Date: 10/21/1996  
End Date: Not reported  
Last Action: 09/07/2011  
Site Id: 4805900  
Detail Seq No: 116184  
Activity Type: LUST  
Act Code: 340  
Activity Name: WARNER PARK QUICK MART  
Activity Number: 0313002882  
Activity Display Number: 03-13-002882  
Activity Detail Address: NONE  
Activity Comments: Not reported  
Jurisdiction: DNR RR  
Owner Name: RANGER ENTERPRISES INC  
Owner Addr: PO BOX 4745  
Owner City,St,Zip: ROCKFORD, IL 611104745  
Dept Of Commerce Number: 53704302901  
Comm Occurrence Id: 9501  
EPA Cerclis Id: Not reported  
Risk Code: HIGH  
Acres: UNKNOWN  
Acres 100: No  
EPA NPL Site?: No  
Dept Of Commerce Tracking: Yes  
PECFA Funds Eligible?: Yes  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: SW 1/4 of the NW 1/4 of Sec 30, T08N, R10E  
Geo Located: Yes  
DNR GIS Registry View Map Layers: No

**Actions:**

Action Date: 10/21/1996 Action Code: 1  
Action Name: Notification  
Action Desc: Date the DNR is notified of the discovery of the contamination.  
Action Comments: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROAD RANGER #111 (Continued)**

**1004801314**

Action Date:	10/22/1996	Action Code:	2
Action Name:	RP Letter Sent		
Action Desc:	Date of letter to RP notifying of legal responsibilities associated with the discovery of contamination.		
Action Comments:	Not reported		
Action Date:	11/22/1996	Action Code:	35
Action Name:	Site Investigation Workplan Received (w/out Fee)		
Action Desc:	Date the DNR receives the Site Investigation Workplan. States the objectives of the investigation to determine the degree and extent of contamination.		
Action Comments:	Not reported		
Action Date:	12/27/1996	Action Code:	30
Action Name:	Site Investigation Workplan Go Ahead (notice to proceed)		
Action Desc:	Date the DNR allows the RP to proceed without approval of the SIWP. Either written or by phone call.		
Action Comments:	Not reported		
Action Date:	11/14/2001	Action Code:	43
Action Name:	Status Report Received		
Action Desc:	Date updates on progress are received. Can be 30, 60, 90 days or other interval.		
Action Comments:	Not reported		
Action Date:	11/07/2001	Action Code:	92
Action Name:	O&M Report Received (w/out Fee)		
Action Desc:	Date the Operation & Maintenance Report is received. Form 4400-194.		
Action Comments:	Not reported		
Action Date:	11/20/2001	Action Code:	93
Action Name:	O&M Report Approved		
Action Desc:	Date the Operation & Maintenance Report is approved or conditionally approved by DNR staff. Form 4400-194.		
Action Comments:	Not reported		
Action Date:	02/11/2005	Action Code:	35
Action Name:	Site Investigation Workplan Received (w/out Fee)/2		
Action Desc:	Date the DNR receives the Site Investigation Workplan. States the objectives of the investigation to determine the degree and extent of contamination.		
Action Comments:	Not reported		
Action Date:	02/23/2005	Action Code:	36
Action Name:	Site Investigation Workplan Approved		
Action Desc:	Date the Site Investigation Workplan is approved verbally or in writing by DNR staff. For state-lead sites and sites the RR Supervisor has designated to be "project-managed."		
Action Comments:	Not reported		
Action Date:	04/24/2008	Action Code:	99
Action Name:	Miscellaneous		
Action Desc:	Miscellaneous action. Please see action comments.		
Action Comments:	BID DEFFERMENT LETTER/COMMERCE		
Action Date:	10/31/2007	Action Code:	500
Action Name:	PECFA Recosting		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROAD RANGER #111 (Continued)**

**1004801314**

Action Desc: Responsible party notified that a new cost cap for PECFA reimbursement is being established.  
Action Comments: Not reported

Action Date: 10/04/2010 Action Code: 43  
Action Name: Status Report Received/5  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or other interval.  
Action Comments: Not reported

Action Date: 06/25/2007 Action Code: 35  
Action Name: Site Investigation Workplan Received (w/out Fee)/3  
Action Desc: Date the DNR receives the Site Investigation Workplan. States the objectives of the investigation to determine the degree and extent of contamination.  
Action Comments: Not reported

Action Date: 06/26/2007 Action Code: 36  
Action Name: Site Investigation Workplan Approved/2  
Action Desc: Date the Site Investigation Workplan is approved verbally or in writing by DNR staff. For state-lead sites and sites the RR Supervisor has designated to be "project-managed."  
Action Comments: Not reported

Action Date: 01/03/2007 Action Code: 200  
Action Name: Push Action Taken  
Action Desc: Any action, either written or verbal, taken by DNR to get an inactive site moving again.  
Action Comments: Not reported

Action Date: 11/15/2002 Action Code: 502  
Action Name: Bidding Completed  
Action Desc: Responsible party notified that a PECFA bid has established the total allowable reimbursement. See comments for details.  
Action Comments: Not reported

Action Date: 04/25/2011 Action Code: 43  
Action Name: Status Report Received/9  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or other interval.  
Action Comments: Not reported

Action Date: 09/07/2011 Action Code: 130  
Action Name: DNR Regulatory Reminder Sent  
Action Desc: Date DNR sent written notification to Responsible Parties and/or other interested parties reminding them of a regulatory obligation.  
Action Comments: Vapor Intrusion (VI) Assessment Notification Ltr Sent

Action Date: 03/21/2011 Action Code: 43  
Action Name: Status Report Received/7  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or other interval.  
Action Comments: Not reported

Action Date: 12/06/2010 Action Code: 43  
Action Name: Status Report Received/6  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROAD RANGER #111 (Continued)**

**1004801314**

Action Comments: other interval.  
Not reported

Action Date: 01/06/2011 Action Code: 43  
Action Name: Status Report Received/7  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or  
other interval.  
Action Comments: Not reported

Action Date: 07/21/2010 Action Code: 43  
Action Name: Status Report Received/4  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or  
other interval.  
Action Comments: Not reported

Action Date: 03/04/2010 Action Code: 99  
Action Name: Miscellaneous/2  
Action Desc: Miscellaneous action. Please see action comments.  
Action Comments: COST CAP MODIFICATIONS

Action Date: 05/11/2009 Action Code: 43  
Action Name: Status Report Received/3  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or  
other interval.  
Action Comments: Not reported

Action Date: 11/07/2008 Action Code: 43  
Action Name: Status Report Received/2  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or  
other interval.  
Action Comments: Not reported

Impact Number: 116628  
Impact Code: 05  
Impact Comments: Soil Contamination  
Impact Potential: Not reported

Impact Number: 239107  
Impact Code: 09  
Impact Comments: Free Product  
Impact Potential: Not reported

**Contacts:**

Role Desc: Project Manager  
Contact Name: LARRY LESTER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG, WI 53711  
Contact Country: UNITED STATES  
Company Address: FITCHBURG, WI 53711

Role Desc: Responsible Party  
Contact Name: RANGER ENTERPRISES  
Contact Address: PO BOX 4745  
Contact Addr2: Not reported  
Contact City,St,Zip: ROCKFORD, IL 61110  
Contact Country: UNITED STATES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROAD RANGER #111 (Continued)**

**1004801314**

Company Address: ROCKFORD , IL 61110

Region Name: STH CNTRL  
Facility ID: 113080220  
**Status: CLOSED**  
Start Date: 07/05/1991  
End Date: 12/13/1991  
Last Action: 12/13/1991  
Site Id: 4805900  
Detail Seq No: 25439  
Activity Type: LUST  
Act Code: 340  
Activity Name: JIFFY STOP INC  
Activity Number: 0313001075  
Activity Display Number: 03-13-001075  
Activity Detail Address: NONE  
Activity Comments: Not reported  
Jurisdiction: DNR RR  
Owner Name: RANGER ENTERPRISES INC  
Owner Addr: PO BOX 4745  
Owner City,St,Zip: ROCKFORD, IL 611104745  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: LOW  
Acres: UNKNOWN  
Acres 100: No  
EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: SW 1/4 of the NW 1/4 of Sec 30, T08N, R10E  
Geo Located: Yes  
DNR GIS Registry View Map Layers: No

Actions:

Action Date: 07/05/1991 Action Code: 1  
Action Name: Notification  
Action Desc: Date the DNR is notified of the discovery of the contamination.  
Action Comments: Not reported

Action Date: 12/13/1991 Action Code: 11  
Action Name: Activity Closed  
Action Desc: Date the Closure Letter or No Further Action letter is sent. NOTE:  
This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Action Date: 07/15/1991 Action Code: 2  
Action Name: RP Letter Sent  
Action Desc: Date of letter to RP notifying of legal responsibilities associated  
with the discovery of contamination.  
Action Comments: RP LETTER

Substances:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROAD RANGER #111 (Continued)**

**1004801314**

Substance Desc: Petroleum - Unknown Type  
Amount Released: Not reported  
Release Code: Not reported

Impact Number: 68559  
Impact Code: 05  
Impact Comments: Soil Contamination  
Impact Potential: Not reported

Contacts:

Role Desc: Responsible Party  
Contact Name: JACOBUS CO  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: MILWAUKEE, WI 53213-0009  
Contact Country: UNITED STATES  
Company Address: MILWAUKEE, WI 53213

Role Desc: Project Manager  
Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

SHWIMS:

FID: 113080220  
Status: OPERATING  
Region: SOUTH CENTRAL

12  
ENE  
1/4-1/2  
0.494 mi.  
2609 ft.

**DANE CNTY REGIONAL AIRPORT  
4000 INTERNATIONAL LN  
MADISON, WI 53704**

**WI ERP S107681431  
LUST N/A  
MANIFEST  
SPILLS  
CRS  
AUL  
TIER 2  
SHWIMS**

Relative:  
Lower

Actual:  
850 ft.

WI ERP:  
Site Id: 2235700  
Detail Seq No: 274784  
Activity Type: ERP  
Activity Name: DANE CNTY REGIONAL AIRPORT  
Activity Number: 0213274784  
Activity Display Number: 02-13-274784  
Activity Detail Address: NONE  
Activity Comments: Not reported  
Region Name: STH CNTRL  
Facility ID: 113225640  
Start Date: 06/25/2001  
End Date: 02/10/2004  
Last Action Date: 02/10/2004  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Act Code: 330  
Owner Name: US ARMY CORPS OF ENG  
Owner Addr: ROCK ISLAND DIST BOX 2004  
Owner City,St,Zip: ROCK ISLAND, IL 612042004  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: LOW  
Acres: UNKNOWN  
Acres 100: N  
EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: NE 1/4 of the SW 1/4 of Sec 29, T08N, R10E  
Geo Located: Y  
DNR GIS Registry View Map Layers: N  
GIS Area Point Flag: P

Actions:

Action Date: 06/25/2001 Action Code: 1  
Action Name: Notification  
Action Desc: Date the DNR is notified of the discovery of the contamination.  
Action Comments: Not reported

Action Date: 02/10/2004 Action Code: 11  
Action Name: Activity Closed  
Action Desc: Date the Closure Letter or No Further Action letter is sent. NOTE:  
This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Action Date: 06/25/2001 Action Code: 183  
Action Name: No Further Action Request with Fee  
Action Desc: No Further Action letter issued by the DNR in accordance with NR708  
and a fee is paid.  
Action Comments: Not reported

Action Date: 07/05/2001 Action Code: 83  
Action Name: Close-out Under NR708.09  
Action Desc: No Further Action required. RP not required to conduct NR716  
investigation. Not closed out under NR726.  
Action Comments: Not reported

Substances:

Substance Desc: Diesel Fuel  
Amount Released: Not reported  
Release Code: Not reported

Contacts:

Role Desc: Project Manager  
Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Company Address: FITCHBURG,

LUST:

Region Name: STH CNTRL  
Facility ID: NONE  
**Status: CLOSED**  
Start Date: 03/25/1992  
End Date: 08/17/1999  
Last Action: 06/05/2001  
Site Id: 3771300  
Detail Seq No: 27362  
Activity Type: LUST  
Act Code: 340  
Activity Name: AVIS RENT A CAR  
Activity Number: 0313001524  
Activity Display Number: 03-13-001524  
Activity Detail Address: NONE  
Activity Comments: Not reported  
Jurisdiction: DNR RR  
Owner Name: Not reported  
Owner Addr: Not reported  
Owner City,St,Zip: Not reported  
Dept Of Commerce Number: 53704315500  
Comm Occurrence Id: 14145  
EPA Cerclis Id: Not reported  
Risk Code: HIGH  
Acres: UNKNOWN  
Acres 100: No  
EPA NPL Site?: No  
Dept Of Commerce Tracking: Yes  
PECFA Funds Eligible?: Yes  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: NE 1/4 of the NE 1/4 of Sec 30, T08N, R10E  
Geo Located: Yes  
DNR GIS Registry View Map Layers: Yes

Actions:

Action Date: 03/25/1992 Action Code: 1  
Action Name: Notification  
Action Desc: Date the DNR is notified of the discovery of the contamination.  
Action Comments: Not reported

Action Date: 11/23/1993 Action Code: 36  
Action Name: Site Investigation Workplan Approved  
Action Desc: Date the Site Investigation Workplan is approved verbally or in writing by DNR staff. For state-lead sites and sites the RR Supervisor has designated to be "project-managed."  
Action Comments: SI WORK PLAN APPV'D

Action Date: 08/17/1992 Action Code: 2  
Action Name: RP Letter Sent  
Action Desc: Date of letter to RP notifying of legal responsibilities associated with the discovery of contamination.  
Action Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Action Date:	03/18/1996	Action Code:	35
Action Name:	Site Investigation Workplan Received (w/out Fee)		
Action Desc:	Date the DNR receives the Site Investigation Workplan. States the objectives of the investigation to determine the degree and extent of contamination.		
Action Comments:	Not reported		
Action Date:	04/12/1996	Action Code:	43
Action Name:	Status Report Received		
Action Desc:	Date updates on progress are received. Can be 30, 60, 90 days or other interval.		
Action Comments:	Not reported		
Action Date:	03/10/1997	Action Code:	43
Action Name:	Status Report Received/2		
Action Desc:	Date updates on progress are received. Can be 30, 60, 90 days or other interval.		
Action Comments:	Not reported		
Action Date:	09/25/1996	Action Code:	37
Action Name:	SI Report Received (w/out Fee)		
Action Desc:	Date the DNR receives the Site Investigation Report. Provides information regarding activities performed to determine degree & extent of contamination and forming a basis for choosing the appropriate remedial action.		
Action Comments:	Not reported		
Action Date:	08/17/1999	Action Code:	50
Action Name:	GIS Registry Site		
Action Desc:	Site conditions merit placement on GIS registry.		
Action Comments:	Not reported		
Action Date:	08/17/1999	Action Code:	11
Action Name:	Activity Closed		
Action Desc:	Date the Closure Letter or No Further Action letter is sent. NOTE: This is the ONLY action code that will close an activity.		
Action Comments:	Not reported		
Action Date:	11/05/1997	Action Code:	80
Action Name:	Closure Not Approved		
Action Desc:	Date closure not approved letter is sent.		
Action Comments:	Not reported		
Action Date:	06/30/1998	Action Code:	84
Action Name:	Conditional Closure		
Action Desc:	Date conditional closure approval letter is sent - the site will not be formally closed until receipt of documentation of abandonment of wells, disposal of soil, etc.		
Action Comments:	Not reported		
Action Date:	08/06/1997	Action Code:	179
Action Name:	Closure Review Req Received (no fee required)		
Action Desc:	Date DNR received a Closure Review Request for a site where the fee has previously been paid or no fee is required (i.e. VPLE).		
Action Comments:	Not reported		
Action Date:	06/09/1998	Action Code:	179



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Action Name: Closure Review Req Received (no fee required)  
Action Desc: Date DNR received a Closure Review Request for a site where the fee has previously been paid or no fee is required (i.e. VPLE).  
Action Comments: Not reported

Action Date: 05/01/1996 Action Code: 30  
Action Name: Site Investigation Workplan Go Ahead (notice to proceed)  
Action Desc: Date the DNR allows the RP to proceed without approval of the SIWP. Either written or by phone call.  
Action Comments: Not reported

Action Date: 06/05/2001 Action Code: 100  
Action Name: GIS Registry QAQC Completed  
Action Desc: Date and status that this site had QAQC completed for GIS registry.  
Action Comments: Not reported

Substances:  
Substance Desc: Gasoline - Unleaded and Leaded  
Amount Released: Not reported  
Release Code: Not reported

Contacts:  
Role Desc: Responsible Party  
Contact Name: MIDWESTERN WHEELS INC  
Contact Address: 1611 E AMELIA ST  
Contact Addr2: Not reported  
Contact City,St,Zip: APPLETON, WI 54911  
Contact Country: UNITED STATES  
Company Address: APPLETON, WI 54911

Role Desc: Project Manager  
Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

WI MANIFEST:  
Year: 10  
EPA ID: WIR000016873  
FID: 113284160  
ACT Code: 203  
ACT Status: A  
ACT Code 1: 203  
ACT Name: HW Generator - Very Small  
Contact First Name: WILLIAM  
Contact Last Name: O'DONOGHUE  
Contact Title: GEN MGR MSN  
Contact Address: 4000 INTERNATIONAL LN  
Contact State: WI  
Contact City: MADISON  
Contact Zip: 537014  
Contact Telephone: 6082493305  
Contact Extention: Not reported  
Contact Email Address: william.o'donoghue@aa.com

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Shipped: -  
Year: Not reported  
Manifest DOC ID: Not reported  
Copy Type: Not reported  
Gen EPA ID: Not reported  
Gen Date: Not reported  
TSD Date: Not reported  
TSD EPA ID: Not reported  
GEN Copy Revd Date: Not reported  
TSG Copy Revd Date: Not reported

Transport: -  
Year: Not reported  
Manifest Doc ID: Not reported  
Transporter EPA ID: Not reported  
Transport Order Num: Not reported  
Transport Date: Not reported

Waste:  
Year: Not reported  
Manifest DOC ID: Not reported  
Waste Page No: Not reported  
Waste Line No: Not reported  
Waste Code: Not reported  
Waste Amount: Not reported  
Unit of Measure: Not reported  
Waste LBS: Not reported

WI Spills:  
Site Id: 2235700  
Detail Seq No: 547772  
Activity Type: SPILL  
Activity Name: WISCONSIN AVIATION  
Activity Number: 0413547772  
Activity Display Number: 04-13-547772  
Activity Detail Address: NONE  
Activity Comments: Not reported  
Region Name: STH CNTRL  
Facility ID: 113225640  
Start Date: 07/12/2006  
End Date: 07/17/2006  
Last Action: 07/17/2006  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Act Code: 350  
Owner Name: US ARMY CORPS OF ENG  
Owner Addr: ROCK ISLAND DIST BOX 2004  
Owner City,St,Zip: ROCK ISLAND, IL 612042004  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: N/A  
Acres: UNKNOWN  
Acres 100: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: ? 1/4 of the ? 1/4 of Sec ?, T?N, R??  
Geo Located: N  
DNR GIS Registry View Map Layers: N  
GIS Area Point Flag: Not reported

Actions:

Action Date: 07/12/2006 Action Code: 1  
Action Name: Spill Incident Occurred  
Action Desc: Date the Spill occurred or the date reported to DNR if actual date unknown.  
Action Comments: Not reported

Action Date: 07/12/2006 Action Code: 5  
Action Name: Spill Reported to DNR  
Action Desc: Date the DNR was notified of the Spill incident.  
Action Comments: EXACT DATE UNK

Action Date: 07/17/2006 Action Code: 11  
Action Name: Spill Closed  
Action Desc: No further action; RP is not required to conduct NR716 investigation.  
NOTE: This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Incident Date: Not reported  
Report Date: 07/12/2006 10:47:00 PM  
Spill Source: 13  
Notify Flag: Not reported  
DNR Investigate: Not reported  
Spill Cause: TRUCK PULLED AWAY WITH HOSE ATTACHED & HOSE BROKE ABOVE SAFETY BELT  
Spill Color: Not reported  
Spill Odor: Not reported  
Physical Description: Not reported  
Spill Comments: Not reported  
Spill Comments: SEE SPILL FORM

Spill Action Code: 04  
Spill Action Desc: Cleanup Method - Absorbent  
Spill Action Comments: Not reported

Spill Action Code: 06  
Spill Action Desc: Containment  
Spill Action Comments: Not reported

Substances:

Substance Desc: Jet Fuel  
Amount Released: 100  
Release Code: Gal

Impact Number: 550138  
Impact Code: 13  
Impact Comments: Concrete/Asphalt

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Impact Potential: Not reported

Impact Number: 550137  
Impact Code: 08  
Impact Comments: Air Contamination  
Impact Potential: Not reported

Contacts:

Role Desc: Responsible Party  
Contact Name: WISCONSIN AVIATION  
Contact Address: 4000 INTERNATIONAL LN  
Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53714  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53714

Role Desc: Project Manager  
Contact Name: TED AMMAN  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

Role Desc: RP Contact/Agent  
Contact Name: STEVE DANNER  
Contact Address: 4000 INTERNATIONAL LANE  
Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53714  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53714

Site Id: 3771300  
Detail Seq No: 45337  
Activity Type: SPILL  
Activity Name: 4000 INTERNATIONAL LN  
Activity Number: 0413045337  
Activity Display Number: 04-13-045337  
Activity Detail Address: NONE  
Activity Comments: OLD SPILL ID: 901222-02 HISTORIC SPILL. FURTHER ACTION MAY NOT BE NECESSARY. PLEASE CONTACT DNR SPILL COORDINATOR IN SC REGION FOR FILE INFORMATION.

Region Name: STH CNTRL  
Facility ID: NONE  
Start Date: 12/22/1990  
End Date: 01/03/1990  
Last Action: 12/22/1990  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Act Code: 350  
Owner Name: Not reported  
Owner Addr: Not reported  
Owner City,St,Zip: Not reported  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Risk Code: N/A  
Acres: UNKNOWN  
Acres 100: N  
EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: ? 1/4 of the ? 1/4 of Sec ?, T?N, R??  
Geo Located: N  
DNR GIS Registry View Map Layers: N  
GIS Area Point Flag: Not reported

Actions:

Action Date: 12/22/1990 Action Code: 1  
Action Name: Spill Incident Occurred  
Action Desc: Date the Spill occurred or the date reported to DNR if actual date unknown.  
Action Comments: Auto populated via migration process

Action Date: 01/03/1990 Action Code: 11  
Action Name: Spill Closed  
Action Desc: No further action; RP is not required to conduct NR716 investigation.  
NOTE: This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Action Date: 12/22/1990 Action Code: 5  
Action Name: Spill Reported to DNR  
Action Desc: Date the DNR was notified of the Spill incident.  
Action Comments: Not reported

Incident Date: 12/22/1990 6:30:00 PM  
Report Date: Not reported  
Spill Source: 01  
Notify Flag: Y  
DNR Investigate: D WOOD  
Spill Cause: REFUELING ACCIDENT  
Spill Color: Not reported  
Spill Odor: Not reported  
Physical Description: Not reported  
Spill Comments: Not reported  
Spill Comments: Not reported

Spill Action Code: 06  
Spill Action Desc: Containment  
Spill Action Comments: WITH SAND DIKE

Spill Action Code: 16  
Spill Action Desc: Products/Waste Removed  
Spill Action Comments: BY DANE COUNTY HWY DEPT

Spill Action Code: 04  
Spill Action Desc: Cleanup Method - Absorbent  
Spill Action Comments: SAND

Substances:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Substance Desc: Jet Fuel  
Amount Released: 50  
Release Code: Unknown

Impact Number: 128064  
Impact Code: 13  
Impact Comments: Concrete/Asphalt  
Impact Potential: Not reported

Contacts:

Role Desc: Responsible Party  
Contact Name: FEDERAL EXPRESS  
Contact Address: 1100 LAKE COOK RD  
Contact Addr2: Not reported  
Contact City,St,Zip: BUFFALO GROVE, IL 60089  
Contact Country: UNITED STATES  
Company Address: BUFFALO GROVE, IL 60089

Role Desc: Project Manager  
Contact Name: TED AMMAN  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

Site Id: 2235700  
Detail Seq No: 557478  
Activity Type: SPILL  
Activity Name: THOMPSON AVIATION SPILL  
Activity Number: 0413557478  
Activity Display Number: 04-13-557478  
Activity Detail Address: INTERSECTION OF SWANSON ST & SHAW ST  
Activity Comments: \*\*\* AUTO-POPULATED FROM SPILL SERTS SYSTEM. SPILL ID: 20110728SC13-1  
\*\*\*

Region Name: STH CNTRL  
Facility ID: 113225640  
Start Date: 07/27/2011  
End Date: 07/28/2011  
Last Action: 02/22/2012  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Act Code: 350  
Owner Name: US ARMY CORPS OF ENG  
Owner Addr: ROCK ISLAND DIST BOX 2004  
Owner City,St,Zip: ROCK ISLAND, IL 612042004  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: N/A  
Acres: UNKNOWN  
Acres 100: N  
EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: ? 1/4 of the ? 1/4 of Sec 0, T?N, R??  
Geo Located: N  
DNR GIS Registry View Map Layers: N  
GIS Area Point Flag: Not reported

**Actions:**

Action Date: 07/28/2011 Action Code: 5  
Action Name: Spill Reported to DNR  
Action Desc: Date the DNR was notified of the Spill incident.  
Action Comments: Not reported

Action Date: 07/28/2011 Action Code: 11  
Action Name: Spill Closed  
Action Desc: No further action; RP is not required to conduct NR716 investigation.  
NOTE: This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Action Date: 07/27/2011 Action Code: 1  
Action Name: Spill Incident Occurred  
Action Desc: Date the Spill occurred or the date reported to DNR if actual date unknown.  
Action Comments: Not reported

Action Date: 02/22/2012 2:10:42 PM Action Code: 999  
Action Name: Spills QA/QC Completed  
Action Desc: Date the QA/QC Review of this Spill Activity was completed.  
Action Comments: Not reported

Incident Date: 07/27/2011  
Report Date: 07/28/2011  
Spill Source: 13  
Notify Flag: N  
DNR Investigate: Not reported  
Spill Cause: A TRUCK WAS REFUELING, LIGHTNING IN AREA, OPERATOR CLIMBED DOWN FROM THE TRUCK HOWEVER, THE DEADMAN SWITCH DID NOT WORK CAUSING A RELEASE OF 50 GALLONS TO SECONDARY CONTAINMENT  
Spill Color: Not reported  
Spill Odor: Not reported  
Physical Description: Not reported  
Spill Comments: PUMP EQUIPMENT FAILURE  
SCHMOLLER SPOKE WITH JEFF DAVIS CONFIRMING THE RELEASE WAS CONFINED TO SECONDARY CONTAINMENT AND CLEANED UP.

Spill Action Code: 06  
Spill Action Desc: Containment  
Spill Action Comments: Not reported

**Substances:**

Substance Desc: Jet Fuel  
Amount Released: 50  
Release Code: Gal

Impact Number: 567231  
Impact Code: 14  
Impact Comments: Contained/Recovered

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Impact Potential: N

Contacts:

Role Desc: Project Manager  
Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

Role Desc: Responsible Party  
Contact Name: THOMPSON AVIATION  
Contact Address: 3606 CORBEN CT  
Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53704  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53704

Site Id: 2235700  
Detail Seq No: 528690  
Activity Type: SPILL  
Activity Name: DANE CNTY REGIONAL AIRPORT  
Activity Number: 0413528690  
Activity Display Number: 04-13-528690  
Activity Detail Address: IN SNOWBANK ALONG RUNWAY  
Activity Comments: Not reported  
Region Name: STH CNTRL  
Facility ID: 113225640  
Start Date: 01/14/1993  
End Date: 01/19/1993  
Last Action: 01/19/1993  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Act Code: 350  
Owner Name: US ARMY CORPS OF ENG  
Owner Addr: ROCK ISLAND DIST BOX 2004  
Owner City,St,Zip: ROCK ISLAND, IL 612042004  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: N/A  
Acres: UNKNOWN  
Acres 100: N  
EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: ? 1/4 of the ? 1/4 of Sec ?, T?N, R??  
Geo Located: N  
DNR GIS Registry View Map Layers: N  
GIS Area Point Flag: Not reported

Actions:



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Action Date: 01/14/1993 Action Code: 1  
Action Name: Spill Incident Occurred  
Action Desc: Date the Spill occurred or the date reported to DNR if actual date unknown.  
Action Comments: Not reported

Action Date: 01/14/1993 Action Code: 5  
Action Name: Spill Reported to DNR  
Action Desc: Date the DNR was notified of the Spill incident.  
Action Comments: Not reported

Action Date: 01/19/1993 Action Code: 11  
Action Name: Spill Closed  
Action Desc: No further action; RP is not required to conduct NR716 investigation.  
NOTE: This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Incident Date: 01/14/1993  
Report Date: 01/14/1993  
Spill Source: 01  
Notify Flag: Not reported  
DNR Investigate: Not reported  
Spill Cause: small plane - brake locked & went off runway  
Spill Color: Not reported  
Spill Odor: Not reported  
Physical Description: Not reported  
Spill Comments: Not reported  
Spill Comments: SEE SPILL FORM

Spill Action Code: 09  
Spill Action Desc: Cleanup Method - Excavation  
Spill Action Comments: pick up contaminated snow & slush

Substances:

Substance Desc: Gasoline - Unleaded and Leaded  
Amount Released: 7  
Release Code: Unknown

Impact Number: 528693  
Impact Code: 05  
Impact Comments: Soil Contamination  
Impact Potential: Not reported

Impact Number: 528694  
Impact Code: 14  
Impact Comments: Contained/Recovered  
Impact Potential: Not reported

Contacts:

Role Desc: Responsible Party  
Contact Name: DANE CNTY REGIONAL AIRPORT  
Contact Address: 4000 INTERNATIONAL LN  
Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53704-3155  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53704

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Role Desc: Project Manager  
Contact Name: TED AMMAN  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

Site Id: 2235700  
Detail Seq No: 555754  
Activity Type: SPILL  
Activity Name: WISCONSIN AVIATION SPILL  
Activity Number: 0413555754  
Activity Display Number: 04-13-555754  
Activity Detail Address: NONE  
Activity Comments: \*\*\* AUTO-POPULATED FROM SPILL SERTS SYSTEM. SPILL ID: 20100816SC13-1  
\*\*\*

Region Name: STH CNTRL  
Facility ID: 113225640  
Start Date: 08/16/2010  
End Date: 08/17/2010  
Last Action: 12/04/2010  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Act Code: 350  
Owner Name: US ARMY CORPS OF ENG  
Owner Addr: ROCK ISLAND DIST BOX 2004  
Owner City,St,Zip: ROCK ISLAND, IL 612042004  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: N/A  
Acres: UNKNOWN  
Acres 100: N  
EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: ? 1/4 of the ? 1/4 of Sec 0, T?N, R??  
Geo Located: N  
DNR GIS Registry View Map Layers: N  
GIS Area Point Flag: Not reported

Actions:

Action Date: 08/16/2010 Action Code: 1  
Action Name: Spill Incident Occurred  
Action Desc: Date the Spill occurred or the date reported to DNR if actual date unknown.  
Action Comments: Not reported

Action Date: 08/16/2010 Action Code: 5  
Action Name: Spill Reported to DNR  
Action Desc: Date the DNR was notified of the Spill incident.  
Action Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Action Date: 08/17/2010 Action Code: 11  
Action Name: Spill Closed  
Action Desc: No further action; RP is not required to conduct NR716 investigation.  
NOTE: This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Action Date: 12/04/2010 5:39:41 PM Action Code: 999  
Action Name: Spills QA/QC Completed  
Action Desc: Date the QA/QC Review of this Spill Activity was completed.  
Action Comments: Not reported

Incident Date: 08/16/2010  
Report Date: 08/16/2010  
Spill Source: 13  
Notify Flag: N  
DNR Investigate: Not reported  
Spill Cause: A TRANSFER VALVE STUCK AND ABOUT 30 GALLONS OF JET A SPILLED ONTO THE RAMP. SOME LEFT THE PAVEMENT TO THE ADJACENT GRASS  
Spill Color: Not reported  
Spill Odor: Not reported  
Physical Description: Not reported  
Spill Comments: Transportation Accident, Load Spill  
Spill Comments: THIS WAS A MINOR INCIDENT  
Spill Action Code: 04  
Spill Action Desc: Cleanup Method - Absorbent  
Spill Action Comments: Not reported

Substances:

Substance Desc: Jet Fuel  
Amount Released: 30  
Release Code: Gal

Impact Number: 564475  
Impact Code: 13  
Impact Comments: Concrete/Asphalt  
Impact Potential: N

Impact Number: 564476  
Impact Code: 05  
Impact Comments: Soil Contamination  
Impact Potential: N

Contacts:

Role Desc: Responsible Party  
Contact Name: WISCONSIN AVIATION  
Contact Address: 4000 INTERNATIONAL LN  
Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53714  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53714

Role Desc: Project Manager  
Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,  
  
Site Id: 2235700  
Detail Seq No: 555227  
Activity Type: SPILL  
Activity Name: DANE CNTY REGIONAL AIRPORT  
Activity Number: 0413555227  
Activity Display Number: 04-13-555227  
Activity Detail Address: 3RD ENTRANCE, ACROSS FROM MAIN SECURITY GATE - EMERGENCY GENERATOR  
Activity Comments: Not reported  
Region Name: STH CNTRL  
Facility ID: 113225640  
Start Date: 04/05/2001  
End Date: 07/05/2001  
Last Action: 07/05/2001  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Act Code: 350  
Owner Name: US ARMY CORPS OF ENG  
Owner Addr: ROCK ISLAND DIST BOX 2004  
Owner City,St,Zip: ROCK ISLAND, IL 612042004  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: N/A  
Acres: UNKNOWN  
Acres 100: N  
EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: ? 1/4 of the ? 1/4 of Sec ?, T?N, R??  
Geo Located: N  
DNR GIS Registry View Map Layers: N  
GIS Area Point Flag: Not reported

Actions:

Action Date: 04/05/2001 Action Code: 1  
Action Name: Spill Incident Occurred  
Action Desc: Date the Spill occurred or the date reported to DNR if actual date unknown.  
Action Comments: Not reported  
  
Action Date: 04/05/2001 Action Code: 5  
Action Name: Spill Reported to DNR  
Action Desc: Date the DNR was notified of the Spill incident.  
Action Comments: Not reported  
  
Action Date: 07/05/2001 Action Code: 11  
Action Name: Spill Closed  
Action Desc: No further action; RP is not required to conduct NR716 investigation.  
NOTE: This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Action Date: 07/05/2001 Action Code: 183  
Action Name: No Further Action Request with Fee  
Action Desc: No Further Action letter issued by the DNR in accordance with NR708  
and a fee is paid.  
Action Comments: Not reported

Action Date: 07/05/2001 Action Code: 83  
Action Name: Close-out Under NR708.09  
Action Desc: No Further Action required. RP not required to conduct NR716  
investigation. Not closed out under NR726.  
Action Comments: NFA LETTER TO DANE CO AIRPORT MANAGER

Incident Date: 04/05/2001  
Report Date: 04/05/2001  
Spill Source: 13  
Notify Flag: Not reported  
DNR Investigate: Not reported  
Spill Cause: OVERFILL OF EMERGENCY GENERATOR  
Spill Color: Not reported  
Spill Odor: Not reported  
Physical Description: Not reported  
Spill Comments: EMERGENCY GENERATOR OVERFILL  
Spill Comments: SEE SPILL FORM

Spill Action Code: 09  
Spill Action Desc: Cleanup Method - Excavation  
Spill Action Comments:~8-10 CU YD

Spill Action Code: 07  
Spill Action Desc: Contractor Hired  
Spill Action Comments:BT2

Substances:

Substance Desc: Diesel Fuel  
Amount Released: 50  
Release Code: Gal

Impact Number: 563627  
Impact Code: 05  
Impact Comments: Soil Contamination  
Impact Potential: Not reported

Impact Number: 563628  
Impact Code: 04  
Impact Comments: Groundwater Contamination  
Impact Potential: Y

Impact Number: 563629  
Impact Code: 07  
Impact Comments: Surface Water Contamination  
Impact Potential: Y

Contacts:

Role Desc: Responsible Party  
Contact Name: DANE CNTY REGIONAL AIRPORT  
Contact Address: 4000 INTERNATIONAL LN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53704-3155  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53704

Role Desc: Project Manager  
Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

Role Desc: Former Project Manager  
Contact Name: TED AMMAN  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

Role Desc: Former Project Manager  
Contact Name: CONSTANTINE TSORIS  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG, WI 53711  
Contact Country: UNITED STATES  
Company Address: FITCHBURG, WI 53711

Site Id: 2235700  
Detail Seq No: 558339  
Activity Type: SPILL  
Activity Name: DANE CNTY REGIONAL AIRPORT SPILL  
Activity Number: 0413558339  
Activity Display Number: 04-13-558339  
Activity Detail Address: RUNWAY #21  
Activity Comments: \*\*\* AUTO-POPULATED FROM SPILL SERTS SYSTEM. SPILL ID: 20120210SC13-1  
\*\*\*

Region Name: STH CNTRL  
Facility ID: 113225640  
Start Date: 02/10/2012  
End Date: 02/13/2012  
Last Action: 03/23/2012  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Act Code: 350  
Owner Name: US ARMY CORPS OF ENG  
Owner Addr: ROCK ISLAND DIST BOX 2004  
Owner City,St,Zip: ROCK ISLAND, IL 612042004  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: N/A  
Acres: UNKNOWN  
Acres 100: N  
EPA NPL Site?: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: NW 1/4 of the SE 1/4 of Sec 20, T08N, R10E  
Geo Located: N  
DNR GIS Registry View Map Layers: N  
GIS Area Point Flag: P

**Actions:**

Action Date: 03/23/2012 9:01:59 PM Action Code: 999  
Action Name: Spills QA/QC Completed  
Action Desc: Date the QA/QC Review of this Spill Activity was completed.  
Action Comments: Not reported

Action Date: 02/10/2012 Action Code: 1  
Action Name: Spill Incident Occurred  
Action Desc: Date the Spill occurred or the date reported to DNR if actual date unknown.  
Action Comments: Not reported

Action Date: 02/10/2012 Action Code: 5  
Action Name: Spill Reported to DNR  
Action Desc: Date the DNR was notified of the Spill incident.  
Action Comments: Not reported

Action Date: 02/13/2012 Action Code: 11  
Action Name: Spill Closed  
Action Desc: No further action; RP is not required to conduct NR716 investigation.  
NOTE: This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Incident Date: 02/10/2012  
Report Date: 02/10/2012  
Spill Source: 13  
Notify Flag: N  
DNR Investigate: Not reported  
Spill Cause: AIRPLANE CRASH. ALL LOST FUEL BURNED DURING THE CRASH  
Spill Color: Not reported  
Spill Odor: Not reported  
Physical Description: Not reported  
Spill Comments: PLANE CRASH  
Spill Comments: SITE CAN BE CLOSED

Spill Action Code: 02  
Spill Action Desc: No Action Needed  
Spill Action Comments: FUEL BURNED UP IN FIRE FOLLOWING CRASH

**Substances:**

Substance Desc: Jet Fuel  
Amount Released: 280  
Release Code: Gal

Impact Number: 569129  
Impact Code: 13  
Impact Comments: Concrete/Asphalt

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Impact Potential: N

Contacts:

Role Desc: Responsible Party  
Contact Name: DANE CNTY REGIONAL AIRPORT  
Contact Address: 4000 INTERNATIONAL LN  
Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53704-3155  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53704

Role Desc: Project Manager  
Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

Site Id: 2235700  
Detail Seq No: 541625  
Activity Type: SPILL  
Activity Name: WISCONSIN AVIATION  
Activity Number: 0413541625  
Activity Display Number: 04-13-541625  
Activity Detail Address: @ WEST RAMP  
Activity Comments: Not reported  
Region Name: STH CNTRL  
Facility ID: 113225640  
Start Date: 02/07/2005  
End Date: 02/07/2005  
Last Action: 02/07/2005  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Act Code: 350  
Owner Name: US ARMY CORPS OF ENG  
Owner Addr: ROCK ISLAND DIST BOX 2004  
Owner City,St,Zip: ROCK ISLAND, IL 612042004  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: N/A  
Acres: UNKNOWN  
Acres 100: N  
EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: ? 1/4 of the ? 1/4 of Sec ?, T?N, R??  
Geo Located: N  
DNR GIS Registry View Map Layers: N  
GIS Area Point Flag: Not reported

Actions:



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Action Date: 02/07/2005 Action Code: 11  
Action Name: Spill Closed  
Action Desc: No further action; RP is not required to conduct NR716 investigation.  
NOTE: This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Action Date: 02/07/2005 Action Code: 1  
Action Name: Spill Incident Occurred  
Action Desc: Date the Spill occurred or the date reported to DNR if actual date  
unknown.  
Action Comments: Not reported

Action Date: 02/07/2005 Action Code: 5  
Action Name: Spill Reported to DNR  
Action Desc: Date the DNR was notified of the Spill incident.  
Action Comments: Not reported

Incident Date: 02/07/2005 11:30:00 AM  
Report Date: 02/07/2005 11:45:00 AM  
Spill Source: 13  
Notify Flag: Not reported  
DNR Investigate: Not reported  
Spill Cause: Overfill during plane refueling  
Spill Color: Not reported  
Spill Odor: Not reported  
Physical Description: Not reported  
Spill Comments: Not reported  
Spill Comments: SEE SPILL FORM

Spill Action Code: 04  
Spill Action Desc: Cleanup Method - Absorbent  
Spill Action Comments: absorbent

Substances:

Substance Desc: Petroleum - Unknown Type  
Amount Released: 10  
Release Code: Unknown

Impact Number: 541628  
Impact Code: 13  
Impact Comments: Concrete/Asphalt  
Impact Potential: Not reported

Impact Number: 541629  
Impact Code: 06  
Impact Comments: Other  
Impact Potential: Y

Contacts:

Role Desc: Responsible Party  
Contact Name: WISCONSIN AVIATION  
Contact Address: 3606 CORBIN CT  
Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53704  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53704

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Role Desc: Project Manager  
Contact Name: TED AMMAN  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

**CRS:**

DNR Activity Number: 0313001524  
Site ID: 3771300  
Facility ID: Not reported  
Detail Seq Num: 27362  
Activity Open: LUST closed  
Off Type: Not reported  
X Coordinate: 573159.270  
Y Coordinate: 295909.422  
Start Date: 03/25/1992  
End Date: 08/17/1999  
Date Last Updated: 05/31/2001  
Soil or Groundwater: Groundwater

**AUL:**

Facid: NONE  
Site Id: 3771300  
Detail Seq No: 27362  
Region Name: STH CNTRL  
Action Code: 50  
Action Comments: Not reported  
Action Date: 08/17/1999  
Activity Type: LUST  
Activity Name: AVIS RENT A CAR  
Activity Number: 0313001524  
Display Number: 03-13-001524  
Act Name: GIS Registry Site  
ACT Description: Site conditions merit placement on GIS registry.  
Activity Comments: Not reported  
Detail Address: NONE  
Start Date: 03/25/1992  
End Date: 08/17/1999  
Last Action: 06/05/2001  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Risk Code: HIGH  
EPA NPL Site?: No  
Acres: UNKNOWN  
Acres 100: N  
Drycleaner: No  
Geo Located: Y  
Owner Name: Not reported  
Owner Addr: Not reported  
Owner City,St,Zip: Not reported  
Dept Of Commerce Number: 53704315500  
Comm Occurrence Id: 14145  
EPA Cerclis Id: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Dept Of Commerce Tracking: Yes  
PECFA Funds Eligible?: Yes  
Above Ground Storage Tank?: No  
Co-contamination?: No  
Public Land Survey System Desc: NE 1/4 of the NE 1/4 of Sec 30, T08N, R10E  
DNR GIS Registry View Map Layers: Y  
GIS Area Point Flag: P

Actions:

Action Date: 03/25/1992 Action Code: 1  
Action Name: Notification  
Action Desc: Date the DNR is notified of the discovery of the contamination.  
Action Comments: Not reported

Action Date: 11/23/1993 Action Code: 36  
Action Name: Site Investigation Workplan Approved  
Action Desc: Date the Site Investigation Workplan is approved verbally or in writing by DNR staff. For state-lead sites and sites the RR Supervisor has designated to be "project-managed."  
Action Comments: SI WORK PLAN APPV'D

Action Date: 08/17/1992 Action Code: 2  
Action Name: RP Letter Sent  
Action Desc: Date of letter to RP notifying of legal responsibilities associated with the discovery of contamination.  
Action Comments: Not reported

Action Date: 03/18/1996 Action Code: 35  
Action Name: Site Investigation Workplan Received (w/out Fee)  
Action Desc: Date the DNR receives the Site Investigation Workplan. States the objectives of the investigation to determine the degree and extent of contamination.  
Action Comments: Not reported

Action Date: 04/12/1996 Action Code: 43  
Action Name: Status Report Received  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or other interval.  
Action Comments: Not reported

Action Date: 03/10/1997 Action Code: 43  
Action Name: Status Report Received/2  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or other interval.  
Action Comments: Not reported

Action Date: 09/25/1996 Action Code: 37  
Action Name: SI Report Received (w/out Fee)  
Action Desc: Date the DNR receives the Site Investigation Report. Provides information regarding activities performed to determine degree & extent of contamination and forming a basis for choosing the appropriate remedial action.  
Action Comments: Not reported

Action Date: 08/17/1999 Action Code: 50  
Action Name: GIS Registry Site  
Action Desc: Site conditions merit placement on GIS registry.  
Action Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Action Date: 08/17/1999 Action Code: 11  
Action Name: Activity Closed  
Action Desc: Date the Closure Letter or No Further Action letter is sent. NOTE:  
This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Action Date: 11/05/1997 Action Code: 80  
Action Name: Closure Not Approved  
Action Desc: Date closure not approved letter is sent.  
Action Comments: Not reported

Action Date: 06/30/1998 Action Code: 84  
Action Name: Conditional Closure  
Action Desc: Date conditional closure approval letter is sent - the site will not  
be formally closed until receipt of documentation of abandonment of  
wells, disposal of soil, etc.  
Action Comments: Not reported

Action Date: 08/06/1997 Action Code: 179  
Action Name: Closure Review Req Received (no fee required)  
Action Desc: Date DNR received a Closure Review Request for a site where the fee  
has previously been paid or no fee is required (i.e. VPLE).  
Action Comments: Not reported

Action Date: 06/09/1998 Action Code: 179  
Action Name: Closure Review Req Received (no fee required)  
Action Desc: Date DNR received a Closure Review Request for a site where the fee  
has previously been paid or no fee is required (i.e. VPLE).  
Action Comments: Not reported

Action Date: 05/01/1996 Action Code: 30  
Action Name: Site Investigation Workplan Go Ahead (notice to proceed)  
Action Desc: Date the DNR allows the RP to proceed without approval of the SIWP.  
Either written or by phone call.  
Action Comments: Not reported

Action Date: 06/05/2001 Action Code: 100  
Action Name: GIS Registry QAQC Completed  
Action Desc: Date and status that this site had QAQC completed for GIS registry.  
Action Comments: Not reported

Substances:

Substance Desc: Gasoline - Unleaded and Leaded  
Amount Released: Not reported  
Release Code: Not reported

Contacts:

Role Desc: Responsible Party  
Contact Name: MIDWESTERN WHEELS INC  
Contact Address: 1611 E AMELIA ST  
Contact Addr2: Not reported  
Contact City,St,Zip: APPLETON, WI 54911  
Contact Country: UNITED STATES  
Company Address: APPLETON, WI 54911

Role Desc: Project Manager

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

AUL:

Facid: NONE  
Site Id: 3771300  
Detail Seq No: 27362  
Region Name: STH CNTRL  
Action Code: 50  
Action Comments: Not reported  
Action Date: 08/17/1999  
Activity Type: LUST  
Activity Name: AVIS RENT A CAR  
Activity Number: 0313001524  
Display Number: 03-13-001524  
Act Name: GIS Registry Site  
ACT Description: Site conditions merit placement on GIS registry.  
Activity Comments: Not reported  
Detail Address: NONE  
Start Date: 03/25/1992  
End Date: 08/17/1999  
Last Action: 06/05/2001  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Risk Code: HIGH  
EPA NPL Site?: No  
Acres: UNKNOWN  
Acres 100: N  
Drycleaner: No  
Geo Located: Y  
Owner Name: Not reported  
Owner Addr: Not reported  
Owner City,St,Zip: Not reported  
Dept Of Commerce Number: 53704315500  
Comm Occurrence Id: 14145  
EPA Cerclis Id: Not reported  
Dept Of Commerce Tracking: Yes  
PECFA Funds Eligible?: Yes  
Above Ground Storage Tank?: No  
Co-contamination?: No  
Public Land Survey System Desc: NE 1/4 of the NE 1/4 of Sec 30, T08N, R10E  
DNR GIS Registry View Map Layers: Y  
GIS Area Point Flag: P

Actions:

Action Date: 03/25/1992 Action Code: 1  
Action Name: Notification  
Action Desc: Date the DNR is notified of the discovery of the contamination.  
Action Comments: Not reported

Action Date: 11/23/1993 Action Code: 36

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Action Name: Site Investigation Workplan Approved  
Action Desc: Date the Site Investigation Workplan is approved verbally or in writing by DNR staff. For state-lead sites and sites the RR Supervisor has designated to be "project-managed."  
Action Comments: SI WORK PLAN APPV'D

Action Date: 08/17/1992 Action Code: 2  
Action Name: RP Letter Sent  
Action Desc: Date of letter to RP notifying of legal responsibilities associated with the discovery of contamination.  
Action Comments: Not reported

Action Date: 03/18/1996 Action Code: 35  
Action Name: Site Investigation Workplan Received (w/out Fee)  
Action Desc: Date the DNR receives the Site Investigation Workplan. States the objectives of the investigation to determine the degree and extent of contamination.  
Action Comments: Not reported

Action Date: 04/12/1996 Action Code: 43  
Action Name: Status Report Received  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or other interval.  
Action Comments: Not reported

Action Date: 03/10/1997 Action Code: 43  
Action Name: Status Report Received/2  
Action Desc: Date updates on progress are received. Can be 30, 60, 90 days or other interval.  
Action Comments: Not reported

Action Date: 09/25/1996 Action Code: 37  
Action Name: SI Report Received (w/out Fee)  
Action Desc: Date the DNR receives the Site Investigation Report. Provides information regarding activities performed to determine degree & extent of contamination and forming a basis for choosing the appropriate remedial action.  
Action Comments: Not reported

Action Date: 08/17/1999 Action Code: 50  
Action Name: GIS Registry Site  
Action Desc: Site conditions merit placement on GIS registry.  
Action Comments: Not reported

Action Date: 08/17/1999 Action Code: 11  
Action Name: Activity Closed  
Action Desc: Date the Closure Letter or No Further Action letter is sent. NOTE: This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Action Date: 11/05/1997 Action Code: 80  
Action Name: Closure Not Approved  
Action Desc: Date closure not approved letter is sent.  
Action Comments: Not reported

Action Date: 06/30/1998 Action Code: 84  
Action Name: Conditional Closure

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Action Desc: Date conditional closure approval letter is sent - the site will not be formally closed until receipt of documentation of abandonment of wells, disposal of soil, etc.

Action Comments: Not reported

Action Date: 08/06/1997 Action Code: 179  
Action Name: Closure Review Req Received (no fee required)  
Action Desc: Date DNR received a Closure Review Request for a site where the fee has previously been paid or no fee is required (i.e. VPLE).  
Action Comments: Not reported

Action Date: 06/09/1998 Action Code: 179  
Action Name: Closure Review Req Received (no fee required)  
Action Desc: Date DNR received a Closure Review Request for a site where the fee has previously been paid or no fee is required (i.e. VPLE).  
Action Comments: Not reported

Action Date: 05/01/1996 Action Code: 30  
Action Name: Site Investigation Workplan Go Ahead (notice to proceed)  
Action Desc: Date the DNR allows the RP to proceed without approval of the SIWP. Either written or by phone call.  
Action Comments: Not reported

Action Date: 06/05/2001 Action Code: 100  
Action Name: GIS Registry QAQC Completed  
Action Desc: Date and status that this site had QAQC completed for GIS registry.  
Action Comments: Not reported

**Substances:**

Substance Desc: Gasoline - Unleaded and Leaded  
Amount Released: Not reported  
Release Code: Not reported

**Contacts:**

Role Desc: Responsible Party  
Contact Name: MIDWESTERN WHEELS INC  
Contact Address: 1611 E AMELIA ST  
Contact Addr2: Not reported  
Contact City,St,Zip: APPLETON, WI 54911  
Contact Country: UNITED STATES  
Company Address: APPLETON, WI 54911

Role Desc: Project Manager  
Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

**TIER 2:**

Facility ID: 197751  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Owner Name: DELTA AIR LINES, INC.  
Owner Address: 1020 DELTA BLVD., DEPT. 885, P.O. BOX 20706  
Owner City,St,Zip: ATLANTA, GA 30354  
CAS Number: 57556  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: 9000  
Actual Max Units: 2  
SIC Code: 4512  
NAICS Code: Not reported  
Inv Reporting (Sec 311/312): -1  
Planning/Section 302 Facility: 0  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: JUST NORTH OF THE TERMINAL OUTSIDE OF ANY STRUCTURE  
Container Code: Above ground tank  
Pressure Code: Ambient  
Temp Code: Ambient Temp  
Trade Secret: Not reported  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: 04  
Inventory Avg: 04  
Inventory Days: 365  
Contact Name1: PETER HINTON  
Contact Phone1a: (608) 661-4820  
Contact Phone1b: (608) 332-4495  
Contact Name2: DANE COUNTY REGIONAL AIRPORT  
Contact Phone2a: (608) 246-3397  
Contact Phone2b: (608) 246-3397  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported  
  
Facility ID: 194379  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2009  
Owner Name: COMAIR, INC.  
Owner Address: 77 COMAIR BLVD  
Owner City,St,Zip: ERLANGER, KY 41018  
CAS Number: 57556  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: 19703  
Actual Max Units: 1



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

SIC Code: 4512  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): -1  
Planning/Section 302 Facility: 0  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: GLYCOL STORAGE AREA - SEE MAP  
Container Code: Above ground tank  
Pressure Code: Ambient  
Temp Code: Ambient Temp  
Trade Secret: Not reported  
Pure: FALSE  
Mix: TRUE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: TRUE  
Delayed: FALSE  
Inventory Max: 04  
Inventory Avg: 04  
Inventory Days: 366  
Contact Name1: MARK HAGEN  
Contact Phone1a: (608) 244-8843  
Contact Phone1b: (800) 221-7276  
Contact Name2: HERB BIRKENHAVER  
Contact Phone2a: (859) 767-1557  
Contact Phone2b: (800) 221-7276  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported  
  
Facility ID: 63818  
Facility Municipality: MADISON, CITY OF - DANE  
Corporate Name: Dane County Regional Airport  
Year: 2011  
Owner Name: COUNTY OF DANE  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
CAS Number: 8006619  
Chemical Name: GASOLINE  
Actual Max Amount: Not reported  
Actual Max Units: Not reported  
SIC Code: Not reported  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: Not reported  
Tier Two Inventory Fac: Not reported  
Location: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Container Code: Not reported  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: 0  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: TRUE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: Not reported  
Inventory Avg: Not reported  
Inventory Days: 365  
Contact Name1: Not reported  
Contact Phone1a: Not reported  
Contact Phone1b: Not reported  
Contact Name2: Not reported  
Contact Phone2a: Not reported  
Contact Phone2b: Not reported  
MuniCode: Not reported  
Unit: pounds  
Is Hazard Reactivity: 0  
Max Daily Amount Code: 4  
Max Daily Amount: 60730  
Avg Daily Amount Code: 4  
Avg Daily Amount: 30365  
  
Facility ID: 63818  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2009  
Owner Name: COUNTY OF DANE  
Owner Address: 210 MARTIN LUTHER KING JR BLVD  
Owner City,St,Zip: MADISON, WI 53703  
CAS Number: 8006619  
Chemical Name: GASOLINE  
Actual Max Amount: 10000  
Actual Max Units: 2  
SIC Code: 4500  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): -1  
Planning/Section 302 Facility: 0  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: UNDERGROUND TANK AT SOUTH END OF MAINTENANCE BLDG  
Container Code: Below ground tank  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: Not reported  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Liquid:	TRUE
Gas:	FALSE
EHS:	FALSE
EHS Name:	Not reported
Fire:	TRUE
Pressure:	FALSE
Immediate:	FALSE
Delayed:	FALSE
Inventory Max:	05
Inventory Avg:	04
Inventory Days:	365
Contact Name1:	WILLIAM G. LEGORE
Contact Phone1a:	(608) 246-3380
Contact Phone1b:	(608) 575-3180
Contact Name2:	MICHAEL KIRCHNER
Contact Phone2a:	(608) 246-3380
Contact Phone2b:	(608) 657-0882
MuniCode:	13-251
Unit:	Not reported
Is Hazard Reactivity:	Not reported
Max Daily Amount Code:	Not reported
Max Daily Amount:	Not reported
Avg Daily Amount Code:	Not reported
Avg Daily Amount:	Not reported
Facility ID:	63818
Facility Municipality:	Not reported
Corporate Name:	Not reported
Year:	2008
Owner Name:	COUNTY OF DANE
Owner Address:	210 MARTIN LUTHER KING JR BLVD
Owner City,St,Zip:	MADISON, WI 53703
CAS Number:	Not reported
Chemical Name:	POTASSIUM ACETATE
Actual Max Amount:	40000
Actual Max Units:	2
SIC Code:	Not reported
NAICS Code:	Not reported
Inv Reporting (Sec 311/312):	Not reported
Planning/Section 302 Facility:	Not reported
Planning Fac:	FALSE
Tier Two Inventory Fac:	TRUE
Location:	ABOVE GROUND TANK BETWEEN MAINTENANCE BLDG AND SAND STORAGE
Container Code:	Above ground tank
Pressure Code:	Not reported
Temp Code:	Not reported
Trade Secret:	0
Pure:	FALSE
Mix:	TRUE
Solid:	FALSE
Liquid:	TRUE
Gas:	FALSE
EHS:	FALSE
EHS Name:	Not reported
Fire:	FALSE
Pressure:	FALSE
Immediate:	FALSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Delayed: FALSE  
Inventory Max: 05  
Inventory Avg: 04  
Inventory Days: 365  
Contact Name1: WILLIAM G. LEGORE  
Contact Phone1a: (608) 246-3380  
Contact Phone1b: (608) 575-3180  
Contact Name2: MICHAEL KIRCHNER  
Contact Phone2a: (608) 246-3380  
Contact Phone2b: (608) 657-0882  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported  
  
Facility ID: 63818  
Facility Municipality: MADISON, CITY OF - DANE  
Corporate Name: Dane County Regional Airport  
Year: 2010  
Owner Name: COUNTY OF DANE  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
CAS Number: 8006619  
Chemical Name: GASOLINE  
Actual Max Amount: Not reported  
Actual Max Units: Not reported  
SIC Code: Not reported  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: Not reported  
Tier Two Inventory Fac: Not reported  
Location: Not reported  
Container Code: Not reported  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: 0  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: TRUE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: Not reported  
Inventory Avg: Not reported  
Inventory Days: 365  
Contact Name1: Not reported  
Contact Phone1a: Not reported  
Contact Phone1b: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Contact Name2: Not reported  
Contact Phone2a: Not reported  
Contact Phone2b: Not reported  
MuniCode: Not reported  
Unit: pounds  
Is Hazard Reactivity: 0  
Max Daily Amount Code: 4  
Max Daily Amount: 60730  
Avg Daily Amount Code: 4  
Avg Daily Amount: 30365  
  
Facility ID: 121086  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2008  
Owner Name: UNITED EXPRESS/AIR WISCONSIN  
Owner Address: W6390 CHALLENGER DRIVE, SUITE 203  
Owner City,St,Zip: APPLETON, WI 54914-9120  
CAS Number: 1072111  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: 6000  
Actual Max Units: 2  
SIC Code: Not reported  
NAICS Code: Not reported  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: ONE TANK NORTH OF AIRPORT  
Container Code: Above ground tank  
Pressure Code: Ambient  
Temp Code: Ambient Temp  
Trade Secret: 0  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: 04  
Inventory Avg: 04  
Inventory Days: 365  
Contact Name1: KAREN DEYOE  
Contact Phone1a: (608) 249-7321  
Contact Phone1b: (608) 219-0331  
Contact Name2: BRETT BOHLMAN  
Contact Phone2a: (608) 249-4787  
Contact Phone2b: (608) 921-9963  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported

Facility ID: 63818  
Facility Municipality: MADISON, CITY OF - DANE  
Corporate Name: Dane County Regional Airport  
Year: 2011  
Owner Name: COUNTY OF DANE  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
CAS Number: N/A  
Chemical Name: POTASSIUM ACETATE  
Actual Max Amount: Not reported  
Actual Max Units: Not reported  
SIC Code: Not reported  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: Not reported  
Tier Two Inventory Fac: Not reported  
Location: Not reported  
Container Code: Not reported  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: 0  
Pure: FALSE  
Mix: TRUE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: TRUE  
Delayed: FALSE  
Inventory Max: Not reported  
Inventory Avg: Not reported  
Inventory Days: 365  
Contact Name1: Not reported  
Contact Phone1a: Not reported  
Contact Phone1b: Not reported  
Contact Name2: Not reported  
Contact Phone2a: Not reported  
Contact Phone2b: Not reported  
MuniCode: Not reported  
Unit: pounds  
Is Hazard Reactivity: 0  
Max Daily Amount Code: 5  
Max Daily Amount: 426496  
Avg Daily Amount Code: 5  
Avg Daily Amount: 400000

Facility ID: 63818  
Facility Municipality: Not reported  
Corporate Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Year: 2008  
Owner Name: COUNTY OF DANE  
Owner Address: 210 MARTIN LUTHER KING JR BLVD  
Owner City,St,Zip: MADISON, WI 53703  
CAS Number: Not reported  
Chemical Name: DIESEL FUEL  
Actual Max Amount: 10000  
Actual Max Units: 2  
SIC Code: Not reported  
NAICS Code: Not reported  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: UNDERGROUND TANK AT SOUTH END OF MAINTENANCE BLDG  
Container Code: Below ground tank  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: 0  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: TRUE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: 05  
Inventory Avg: 04  
Inventory Days: 365  
Contact Name1: WILLIAM G. LEGORE  
Contact Phone1a: (608) 246-3380  
Contact Phone1b: (608) 575-3180  
Contact Name2: MICHAEL KIRCHNER  
Contact Phone2a: (608) 246-3380  
Contact Phone2b: (608) 657-0882  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported  
  
Facility ID: 63818  
Facility Municipality: MADISON, CITY OF - DANE  
Corporate Name: Dane County Regional Airport  
Year: 2010  
Owner Name: COUNTY OF DANE  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
CAS Number: N/A  
Chemical Name: DIESEL FUEL  
Actual Max Amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Actual Max Units: Not reported  
SIC Code: Not reported  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: Not reported  
Tier Two Inventory Fac: Not reported  
Location: Not reported  
Container Code: Not reported  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: 0  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: TRUE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: Not reported  
Inventory Avg: Not reported  
Inventory Days: 365  
Contact Name1: Not reported  
Contact Phone1a: Not reported  
Contact Phone1b: Not reported  
Contact Name2: Not reported  
Contact Phone2a: Not reported  
Contact Phone2b: Not reported  
MuniCode: Not reported  
Unit: pounds  
Is Hazard Reactivity: 0  
Max Daily Amount Code: 4  
Max Daily Amount: 69430  
Avg Daily Amount Code: 4  
Avg Daily Amount: 34715  
  
Facility ID: 121086  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2009  
Owner Name: UNITED EXPRESS/AIR WISCONSIN  
Owner Address: W6390 CHALLENGER DRIVE, SUITE 203  
Owner City,St,Zip: APPLETON, WI 54914-9120  
CAS Number: 1072111  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: 6000  
Actual Max Units: 2  
SIC Code: 4512  
NAICS Code: 004581  
Inv Reporting (Sec 311/312): -1  
Planning/Section 302 Facility: 0  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Location: ONE TANK NORTH OF AIRPORT  
Container Code: Above ground tank  
Pressure Code: Ambient  
Temp Code: Ambient Temp  
Trade Secret: Not reported  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: 04  
Inventory Avg: 04  
Inventory Days: 365  
Contact Name1: KAREN DEYOE  
Contact Phone1a: (608) 249-7321  
Contact Phone1b: (608) 219-0331  
Contact Name2: BRETT BOHLMAN  
Contact Phone2a: (608) 249-4787  
Contact Phone2b: (608) 921-9963  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported  
  
Facility ID: 63818  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2009  
Owner Name: COUNTY OF DANE  
Owner Address: 210 MARTIN LUTHER KING JR BLVD  
Owner City,St,Zip: MADISON, WI 53703  
CAS Number: Not reported  
Chemical Name: DIESEL FUEL  
Actual Max Amount: 10000  
Actual Max Units: 2  
SIC Code: 4500  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): -1  
Planning/Section 302 Facility: 0  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: UNDERGROUND TANK AT SOUTH END OF MAINTENANCE BLDG  
Container Code: Below ground tank  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: Not reported  
Pure: TRUE  
Mix: FALSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: TRUE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: 05  
Inventory Avg: 04  
Inventory Days: 365  
Contact Name1: WILLIAM G. LEGORE  
Contact Phone1a: (608) 246-3380  
Contact Phone1b: (608) 575-3180  
Contact Name2: MICHAEL KIRCHNER  
Contact Phone2a: (608) 246-3380  
Contact Phone2b: (608) 657-0882  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported

Facility ID: 63818  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2009  
Owner Name: COUNTY OF DANE  
Owner Address: 210 MARTIN LUTHER KING JR BLVD  
Owner City,St,Zip: MADISON, WI 53703  
CAS Number: Not reported  
Chemical Name: POTASSIUM ACETATE  
Actual Max Amount: 40000  
Actual Max Units: 2  
SIC Code: 4500  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): -1  
Planning/Section 302 Facility: 0  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: ABOVE GROUND TANK BETWEEN MAINTENANCE BLDG AND SAND STORAGE  
Container Code: Above ground tank  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: Not reported  
Pure: FALSE  
Mix: TRUE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Immediate: FALSE  
Delayed: FALSE  
Inventory Max: 05  
Inventory Avg: 04  
Inventory Days: 365  
Contact Name1: WILLIAM G. LEGORE  
Contact Phone1a: (608) 246-3380  
Contact Phone1b: (608) 575-3180  
Contact Name2: MICHAEL KIRCHNER  
Contact Phone2a: (608) 246-3380  
Contact Phone2b: (608) 657-0882  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported  
  
Facility ID: 194379  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2008  
Owner Name: COMAIR, INC.  
Owner Address: 77 COMAIR BLVD  
Owner City,St,Zip: ERLANGER, KY 41018  
CAS Number: 57556  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: 20005  
Actual Max Units: 1  
SIC Code: Not reported  
NAICS Code: Not reported  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: DEICING TRUCKS - SEE MAP  
Container Code: Other  
Pressure Code: Ambient  
Temp Code: Ambient Temp  
Trade Secret: 0  
Pure: FALSE  
Mix: TRUE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: TRUE  
Delayed: FALSE  
Inventory Max: 04  
Inventory Avg: 03  
Inventory Days: 365  
Contact Name1: JEFF DRUMMOND  
Contact Phone1a: (608) 244-8843

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Contact Phone1b: (800) 221-7276  
Contact Name2: ED HOLLKAMP  
Contact Phone2a: (859) 767-2485  
Contact Phone2b: (800) 221-7276  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported

Facility ID: 63818  
Facility Municipality: MADISON, CITY OF - DANE  
Corporate Name: Dane County Regional Airport  
Year: 2010  
Owner Name: COUNTY OF DANE  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
CAS Number: N/A  
Chemical Name: POTASSIUM ACETATE  
Actual Max Amount: Not reported  
Actual Max Units: Not reported  
SIC Code: Not reported  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: Not reported  
Tier Two Inventory Fac: Not reported  
Location: Not reported  
Container Code: Not reported  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: 0  
Pure: FALSE  
Mix: TRUE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: TRUE  
Delayed: FALSE  
Inventory Max: Not reported  
Inventory Avg: Not reported  
Inventory Days: 365  
Contact Name1: Not reported  
Contact Phone1a: Not reported  
Contact Phone1b: Not reported  
Contact Name2: Not reported  
Contact Phone2a: Not reported  
Contact Phone2b: Not reported  
MuniCode: Not reported  
Unit: pounds  
Is Hazard Reactivity: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Max Daily Amount Code: 5  
Max Daily Amount: 426496  
Avg Daily Amount Code: 5  
Avg Daily Amount: 400000

Facility ID: 197751  
Facility Municipality: MADISON, CITY OF - DANE  
Corporate Name: Not reported  
Year: 2010  
Owner Name: DELTA AIR LINES, INC.  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
CAS Number: 57556  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: Not reported  
Actual Max Units: Not reported  
SIC Code: Not reported  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: Not reported  
Tier Two Inventory Fac: Not reported  
Location: Not reported  
Container Code: Not reported  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: 0  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: TRUE  
Delayed: TRUE  
Inventory Max: Not reported  
Inventory Avg: Not reported  
Inventory Days: 365  
Contact Name1: Not reported  
Contact Phone1a: Not reported  
Contact Phone1b: Not reported  
Contact Name2: Not reported  
Contact Phone2a: Not reported  
Contact Phone2b: Not reported  
MuniCode: Not reported  
Unit: pounds  
Is Hazard Reactivity: 0  
Max Daily Amount Code: 4  
Max Daily Amount: 78030  
Avg Daily Amount Code: 4  
Avg Daily Amount: 58522

Facility ID: 194379  
Facility Municipality: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Corporate Name: Not reported  
Year: 2008  
Owner Name: COMAIR, INC.  
Owner Address: 77 COMAIR BLVD  
Owner City,St,Zip: ERLANGER, KY 41018  
CAS Number: 57556  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: 20005  
Actual Max Units: 1  
SIC Code: Not reported  
NAICS Code: Not reported  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: GLYCOL STORAGE AREA - SEE MAP  
Container Code: Tote bin  
Pressure Code: Ambient  
Temp Code: Ambient Temp  
Trade Secret: 0  
Pure: FALSE  
Mix: TRUE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: TRUE  
Delayed: FALSE  
Inventory Max: 04  
Inventory Avg: 03  
Inventory Days: 365  
Contact Name1: JEFF DRUMMOND  
Contact Phone1a: (608) 244-8843  
Contact Phone1b: (800) 221-7276  
Contact Name2: ED HOLLKAMP  
Contact Phone2a: (859) 767-2485  
Contact Phone2b: (800) 221-7276  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported  
  
Facility ID: 197751  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2008  
Owner Name: NORTHWEST AIRLINES  
Owner Address: 2700 LONE OAK PARKWAY  
Owner City,St,Zip: EAGAN, MN 55121-1534  
CAS Number: 57556  
Chemical Name: PROPYLENE GLYCOL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Actual Max Amount: 9000  
Actual Max Units: 2  
SIC Code: Not reported  
NAICS Code: Not reported  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: JUST NORTH OF THE TERMINAL OUTSIDE OF ANY STRUCTURE  
Container Code: Above ground tank  
Pressure Code: Ambient  
Temp Code: Ambient Temp  
Trade Secret: 0  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: 04  
Inventory Avg: 04  
Inventory Days: 365  
Contact Name1: PETER HINTON  
Contact Phone1a: (608) 249-6420  
Contact Phone1b: (608) 332-4495  
Contact Name2: DANE COUNTY REGIONAL AIRPORT  
Contact Phone2a: (608) 246-3397  
Contact Phone2b: (608) 246-3397  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported  
  
Facility ID: 63818  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2008  
Owner Name: COUNTY OF DANE  
Owner Address: 210 MARTIN LUTHER KING JR BLVD  
Owner City,St,Zip: MADISON, WI 53703  
CAS Number: 8006619  
Chemical Name: GASOLINE  
Actual Max Amount: 10000  
Actual Max Units: 2  
SIC Code: Not reported  
NAICS Code: Not reported  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: FALSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Tier Two Inventory Fac: TRUE  
Location: UNDERGROUND TANK AT SOUTH END OF MAINTENANCE BLDG  
Container Code: Below ground tank  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: 0  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: TRUE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: 05  
Inventory Avg: 04  
Inventory Days: 365  
Contact Name1: WILLIAM G. LEGORE  
Contact Phone1a: (608) 246-3380  
Contact Phone1b: (608) 575-3180  
Contact Name2: MICHAEL KIRCHNER  
Contact Phone2a: (608) 246-3380  
Contact Phone2b: (608) 657-0882  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported  
  
Facility ID: 63818  
Facility Municipality: MADISON, CITY OF - DANE  
Corporate Name: Dane County Regional Airport  
Year: 2011  
Owner Name: COUNTY OF DANE  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
CAS Number: N/A  
Chemical Name: DIESEL FUEL  
Actual Max Amount: Not reported  
Actual Max Units: Not reported  
SIC Code: Not reported  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: Not reported  
Tier Two Inventory Fac: Not reported  
Location: Not reported  
Container Code: Not reported  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: 0  
Pure: TRUE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: TRUE  
Pressure: FALSE  
Immediate: FALSE  
Delayed: FALSE  
Inventory Max: Not reported  
Inventory Avg: Not reported  
Inventory Days: 365  
Contact Name1: Not reported  
Contact Phone1a: Not reported  
Contact Phone1b: Not reported  
Contact Name2: Not reported  
Contact Phone2a: Not reported  
Contact Phone2b: Not reported  
MuniCode: Not reported  
Unit: pounds  
Is Hazard Reactivity: 0  
Max Daily Amount Code: 4  
Max Daily Amount: 69430  
Avg Daily Amount Code: 4  
Avg Daily Amount: 34715  
  
Facility ID: 194379  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2009  
Owner Name: COMAIR, INC.  
Owner Address: 77 COMAIR BLVD  
Owner City,St,Zip: ERLANGER, KY 41018  
CAS Number: 57556  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: 19703  
Actual Max Units: 1  
SIC Code: 4512  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): -1  
Planning/Section 302 Facility: 0  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: GLYCOL STORAGE AREA - SEE MAP  
Container Code: Tote bin  
Pressure Code: Ambient  
Temp Code: Ambient Temp  
Trade Secret: Not reported  
Pure: FALSE  
Mix: TRUE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Pressure: FALSE  
Immediate: TRUE  
Delayed: FALSE  
Inventory Max: 04  
Inventory Avg: 04  
Inventory Days: 366  
Contact Name1: MARK HAGEN  
Contact Phone1a: (608) 244-8843  
Contact Phone1b: (800) 221-7276  
Contact Name2: HERB BIRKENHAVER  
Contact Phone2a: (859) 767-1557  
Contact Phone2b: (800) 221-7276  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported  
  
Facility ID: 194379  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2009  
Owner Name: COMAIR, INC.  
Owner Address: 77 COMAIR BLVD  
Owner City,St,Zip: ERLANGER, KY 41018  
CAS Number: 57556  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: 19703  
Actual Max Units: 1  
SIC Code: 4512  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): -1  
Planning/Section 302 Facility: 0  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: DEICING TRUCKS - SEE MAP  
Container Code: Other  
Pressure Code: Ambient  
Temp Code: Ambient Temp  
Trade Secret: Not reported  
Pure: FALSE  
Mix: TRUE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: TRUE  
Delayed: FALSE  
Inventory Max: 04  
Inventory Avg: 04  
Inventory Days: 366  
Contact Name1: MARK HAGEN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANE CNTY REGIONAL AIRPORT (Continued)**

**S107681431**

Contact Phone1a: (608) 244-8843  
Contact Phone1b: (800) 221-7276  
Contact Name2: HERB BIRKENHAVER  
Contact Phone2a: (859) 767-1557  
Contact Phone2b: (800) 221-7276  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported

Facility ID: 197751  
Facility Municipality: MADISON, CITY OF - DANE  
Corporate Name: Not reported  
Year: 2011  
Owner Name: DELTA AIR LINES, INC.  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
CAS Number: 57556  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: Not reported  
Actual Max Units: Not reported  
SIC Code: Not reported  
NAICS Code: 481111  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: Not reported  
Tier Two Inventory Fac: Not reported  
Location: Not reported  
Container Code: Not reported  
Pressure Code: Not reported  
Temp Code: Not reported  
Trade Secret: 0  
Pure: TRUE  
Mix: FALSE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: TRUE  
Delayed: TRUE  
Inventory Max: Not reported  
Inventory Avg: Not reported  
Inventory Days: 365  
Contact Name1: Not reported  
Contact Phone1a: Not reported  
Contact Phone1b: Not reported  
Contact Name2: Not reported  
Contact Phone2a: Not reported  
Contact Phone2b: Not reported  
MuniCode: Not reported  
Unit: pounds

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

Is Hazard Reactivity: 0  
Max Daily Amount Code: 4  
Max Daily Amount: 78030  
Avg Daily Amount Code: 4  
Avg Daily Amount: 58522

Facility ID: 194379  
Facility Municipality: Not reported  
Corporate Name: Not reported  
Year: 2008  
Owner Name: COMAIR, INC.  
Owner Address: 77 COMAIR BLVD  
Owner City,St,Zip: ERLANGER, KY 41018  
CAS Number: 57556  
Chemical Name: PROPYLENE GLYCOL  
Actual Max Amount: 20005  
Actual Max Units: 1  
SIC Code: Not reported  
NAICS Code: Not reported  
Inv Reporting (Sec 311/312): Not reported  
Planning/Section 302 Facility: Not reported  
Planning Fac: FALSE  
Tier Two Inventory Fac: TRUE  
Location: GLYCOL STORAGE AREA - SEE MAP  
Container Code: Above ground tank  
Pressure Code: Ambient  
Temp Code: Ambient Temp  
Trade Secret: 0  
Pure: FALSE  
Mix: TRUE  
Solid: FALSE  
Liquid: TRUE  
Gas: FALSE  
EHS: FALSE  
EHS Name: Not reported  
Fire: FALSE  
Pressure: FALSE  
Immediate: TRUE  
Delayed: FALSE  
Inventory Max: 04  
Inventory Avg: 03  
Inventory Days: 365  
Contact Name1: JEFF DRUMMOND  
Contact Phone1a: (608) 244-8843  
Contact Phone1b: (800) 221-7276  
Contact Name2: ED HOLLKAMP  
Contact Phone2a: (859) 767-2485  
Contact Phone2b: (800) 221-7276  
MuniCode: 13-251  
Unit: Not reported  
Is Hazard Reactivity: Not reported  
Max Daily Amount Code: Not reported  
Max Daily Amount: Not reported  
Avg Daily Amount Code: Not reported  
Avg Daily Amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DANE CNTY REGIONAL AIRPORT (Continued)

S107681431

SHWIMS:

FID: 113195500  
Status: OPERATING  
Region: SOUTH CENTRAL

FID: 113225640  
Status: OPERATING  
Region: SOUTH CENTRAL

FID: 113284160  
Status: OPERATING  
Region: SOUTH CENTRAL

13  
SE  
1/4-1/2  
0.495 mi.  
2615 ft.

CAPITAL EQUIPMENT CORP  
2421 DARWIN RD  
MADISON, WI 53704

RCRA NonGen / NLR  
FINDS  
LUST  
SPILLS  
SHWIMS  
1000264245  
WID062091301

Relative:  
Lower

RCRA NonGen / NLR:

Date form received by agency: 04/04/1986  
Facility name: CAPITAL EQUIPMENT CORP  
Facility address: 2421 DARWIN RD  
MADISON, WI 53704  
EPA ID: WID062091301  
Mailing address: BOX 7515  
MADISON, WI 53707  
Contact: PAUL JENSEN  
Contact address: BOX 7515  
MADISON, WI 53707  
Contact country: US  
Contact telephone: (608) 241-9030  
Contact email: Not reported  
EPA Region: 05  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:  
881 ft.

Owner/Operator Summary:

Owner/operator name: PAUL JENSEN CHMN A  
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

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAPITAL EQUIPMENT CORP (Continued)**

**1000264245**

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  
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

Hazardous Waste Summary:

Waste code: D002  
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.

Violation Status: No violations found

FINDS:

Registry ID: 110005439230

Environmental Interest/Information System

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

LUST:

Region Name: STH CNTRL  
Facility ID: 113140500  
**Status: CLOSED**  
Start Date: 04/24/1992  
End Date: 06/09/1992  
Last Action: 06/09/1992  
Site Id: 873400  
Detail Seq No: 27291  
Activity Type: LUST  
Act Code: 340  
Activity Name: CONSTRUCTION PRODUCTS CORP  
Activity Number: 0313001505  
Activity Display Number: 03-13-001505

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAPITAL EQUIPMENT CORP (Continued)**

1000264245

Activity Detail Address: NONE  
Activity Comments: Not reported  
Jurisdiction: DNR RR  
Owner Name: Not reported  
Owner Addr: Not reported  
Owner City,St,Zip: Not reported  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: LOW  
Acres: UNKNOWN  
Acres 100: No  
EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: NW 1/4 of the SE 1/4 of Sec 30, T08N, R10E  
Geo Located: Yes  
DNR GIS Registry View Map Layers: No

Actions:

Action Date: 04/24/1992 Action Code: 1  
Action Name: Notification  
Action Desc: Date the DNR is notified of the discovery of the contamination.  
Action Comments: Not reported

Action Date: 06/09/1992 Action Code: 11  
Action Name: Activity Closed  
Action Desc: Date the Closure Letter or No Further Action letter is sent. NOTE:  
This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Substances:

Substance Desc: Gasoline - Unleaded and Leaded  
Amount Released: Not reported  
Release Code: Not reported

Substance Desc: Diesel Fuel  
Amount Released: Not reported  
Release Code: Not reported

Impact Number: 70601  
Impact Code: 05  
Impact Comments: Soil Contamination  
Impact Potential: Not reported

Contacts:

Role Desc: Responsible Party  
Contact Name: JENSEN INVESTMENT CO  
Contact Address: 530 FARWELL DR  
Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53704  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53704

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAPITAL EQUIPMENT CORP (Continued)**

**1000264245**

Role Desc: Project Manager  
Contact Name: MICHAEL SCHMOLLER  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

WI Spills:

Site Id: 873400  
Detail Seq No: 51275  
Activity Type: SPILL  
Activity Name: 2421 DARWIN RD  
Activity Number: 0413051275  
Activity Display Number: 04-13-051275  
Activity Detail Address: NONE  
Activity Comments: Not reported  
Region Name: STH CNTRL  
Facility ID: 113140500  
Start Date: 10/05/1995  
End Date: 10/06/1995  
Last Action: 10/06/1995  
Status Cd: C  
Status: CLOSED  
Jurisdiction: DNR RR  
Act Code: 350  
Owner Name: Not reported  
Owner Addr: Not reported  
Owner City,St,Zip: Not reported  
Dept Of Commerce Number: NONE  
Comm Occurrence Id: NONE  
EPA Cerclis Id: Not reported  
Risk Code: N/A  
Acres: UNKNOWN  
Acres 100: N  
EPA NPL Site?: No  
Dept Of Commerce Tracking: No  
PECFA Funds Eligible?: No  
Above Ground Storage Tank?: No  
Drycleaner?: No  
Co-contamination?: No  
Public Land Survey System Desc: ? 1/4 of the ? 1/4 of Sec ?, T?N, R??  
Geo Located: N  
DNR GIS Registry View Map Layers: N  
GIS Area Point Flag: Not reported

Actions:

Action Date: 10/06/1995 Action Code: 11  
Action Name: Spill Closed  
Action Desc: No further action; RP is not required to conduct NR716 investigation.  
NOTE: This is the ONLY action code that will close an activity.  
Action Comments: Not reported

Action Date: 10/05/1995 Action Code: 1  
Action Name: Spill Incident Occurred  
Action Desc: Date the Spill occurred or the date reported to DNR if actual date unknown.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAPITAL EQUIPMENT CORP (Continued)**

**1000264245**

Action Comments: Auto populated via migration process  
Action Date: 10/05/1995 Action Code: 5  
Action Name: Spill Reported to DNR  
Action Desc: Date the DNR was notified of the Spill incident.  
Action Comments: Not reported

Incident Date: 10/05/1995 10:00:00 AM  
Report Date: Not reported  
Spill Source: 09  
Notify Flag: Y  
DNR Investigate: L. TEIGEN  
Spill Cause: BUSTED LINE  
Spill Color: Not reported  
Spill Odor: Not reported  
Physical Description: Not reported  
Spill Comments: Not reported  
Spill Comments: Not reported

Spill Action Code: 04  
Spill Action Desc: Cleanup Method - Absorbent  
Spill Action Comments:SOIL

Substances:

Substance Desc: Hydraulic Oil  
Amount Released: 5  
Release Code: Unknown

Impact Number: 140100  
Impact Code: 05  
Impact Comments: Soil Contamination  
Impact Potential: Not reported

Contacts:

Role Desc: Responsible Party  
Contact Name: WASTE MGMT  
Contact Address: 2418 BADGER RD.  
Contact Addr2: Not reported  
Contact City,St,Zip: MADISON, WI 53713  
Contact Country: UNITED STATES  
Company Address: MADISON, WI 53713

Role Desc: Project Manager  
Contact Name: TED AMMAN  
Contact Address: 3911 FISH HATCHERY RD  
Contact Addr2: Not reported  
Contact City,St,Zip: FITCHBURG  
Contact Country: Not reported  
Company Address: FITCHBURG,

SHWIMS:

FID: 113140500  
Status: UNKNOWN  
Region: SOUTH CENTRAL

Count: 32 records.

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DANE COUNTY	1012121489	WAUNONA SANITARY DISTRICT 2 (WI113	WI		ICIS
MADISON	S109978791	KELLER PROPERTY	1902ND TENNYSON & 3802ND PACK	53704	LUST, LAST
MADISON	S104323889	WATTS-SEYBOLD RD	6626TH & SEY		WI ERP, CRS, AUL
MADISON	1015888179	DANE COUNTY LANDFILL #2 RODEFELD	7102ND & USHY 12		FINDS
MADISON	S106687241	LOT 3 BLOCK 2	118 BADGER RD		BRRTS, BROWNFIELDS
MADISON	S101706882	CAPITOL MOTEL	881 W BELTLINE HWY		LUST
MADISON	S108950290	I90 BRIDGE AT STH 151	90 BRIDGE		WI ERP, CRS, AUL
MADISON	S108950291	I90 BRIDGE AT CP RR TRACKS	90 BRIDGE		WI ERP, CRS, AUL
MADISON	S111761388	WANG BUILDING 412/414	BUILDING 412 &	53704	WI ERP, AUL
MADISON	S105018963	FOX BLUFF AREA	FOX BLF		SPILLS
MADISON	S106735436	FREEPORT RD WASTE OIL COLLECTION	FREEPORT RD		WI ERP
MADISON	S112089272	RESEARCH PRODUCTS WAREHOUSE	204 INGERSOLL ST	53704	WI ERP
MADISON	S108950313	NOVATION TECHNOLOGY CAMPUS SITE 13	LAKE GEORGE RD		WI ERP
MADISON	S108168209	UW ATHLETIC FACILITY	LAKE & MURRAY STS		WI ERP
MADISON	S105041545	RTRV PARTNERSHIP LF	LIEN RD	53704	SWF/LF, SHWIMS
MADISON	S107922541	UW BABCOCK GREENHOUSE-MADISON	LINDEN DR W		WI ERP
MADISON	S107603790	MADISON GAS & ELECTRIC	LIVINGSTON & MAIN STS		WI ERP, AUL
MADISON	S106975022	M & I PARKING LOT(FORMER)	W MAIN & W DOTY ST		LUST
MADISON	S105300130	RHODE STEAK HOUSE	609 W MAIN 610 614		LUST
MADISON	S110357775	WI VTAE BD-MATC COMMUTER PARKING L	PACKERS & COMMERCIAL		WI ERP, AUL
MADISON	1004801283	WI DOT BRIDGE B13-0237-0238	PACKERS AVE	53704	RCRA NonGen / NLR, FINDS
MADISON	S107431015	POOL PARKING LOT	POOL PARKING LOT		SPILLS
MADISON	S110507804	WINGRA STONE CO PLANT #2	PORTABLE		AIRS
MADISON	S109136027	CANNONBALL TRAIL	RAILROAD CORRIDOR		BRRTS, WI ERP, BROWNFIELDS
MADISON	S107425832	COLISEUM PARKING LOT	RIMROCK RD		SPILLS
MADISON	S107922412	JOHN NOLEN DR CORRIDOR	RIMROCK RD		WI ERP
MADISON	S106735577	SCHOOL ROAD WASTE OIL COLLECTION	SCHOOL RD		WI ERP
MADISON	S105432212	MADISON CTY SYCAMORE BRUSH SITE	SYCAMORE ST	53704	SWF/LF, SHWIMS
MADISON	S105017067	TANK AREA	TANK AREA		SPILLS
MADISON	S107520720	RUSS DARROW INC	THIERER & LIEN RD	53704	SWF/LF, SHWIMS
MADISON	S102356444	WANG - APRON	TRUAX FLD		WI ERP, LAST, AUL
MADISON	S108436609	M G & E WEST CAMPUS	WALNUT & LINDEN DR		WI ERP

# 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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 05/09/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

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

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 05/09/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 05/09/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/22/2013
	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: 02/04/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: 703-412-9810
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 05/29/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 09/09/2013
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/31/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2012	Telephone: 703-603-8704
Date Made Active in Reports: 12/20/2012	Last EDR Contact: 07/08/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/21/2013
	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: 02/05/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: 703-412-9810
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 05/29/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 05/09/2013
	Data Release Frequency: Quarterly

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/12/2013  
Date Data Arrived at EDR: 02/21/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 6

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Quarterly

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

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

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

Date of Government Version: 02/12/2013  
Date Data Arrived at EDR: 02/15/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
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: 02/12/2013  
Date Data Arrived at EDR: 02/15/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
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: 02/12/2013  
Date Data Arrived at EDR: 02/15/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
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: 02/12/2013  
Date Data Arrived at EDR: 02/15/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: 312-886-6186  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 03/14/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/29/2013	Telephone: 703-603-0695
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 06/10/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 09/23/2013
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 03/14/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/29/2013	Telephone: 703-603-0695
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 06/10/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 09/23/2013
	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	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/20/2013
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/02/2013
	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: 12/31/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/17/2013	Telephone: 202-267-2180
Date Made Active in Reports: 02/15/2013	Last EDR Contact: 07/01/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/14/2013
	Data Release Frequency: Annually

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

### SHWS: Hazard Ranking 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: 11/30/1994	Source: Department of Natural Resources
Date Data Arrived at EDR: 02/10/1995	Telephone: 608-266-2632
Date Made Active in Reports: 03/01/1995	Last EDR Contact: 06/28/2013
Number of Days to Update: 19	Next Scheduled EDR Contact: 10/14/2013
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### SWF/LF: List of Licensed Landfills

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

Date of Government Version: 04/05/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/05/2013	Telephone: 608-267-7557
Date Made Active in Reports: 05/23/2013	Last EDR Contact: 06/26/2013
Number of Days to Update: 48	Next Scheduled EDR Contact: 10/14/2013
	Data Release Frequency: Semi-Annually

### WDS: Registry of Waste Disposal Sites

The registry was created by the DNR to serve as a comprehensive listing of all sites where solid or hazardous wastes have been or may have been deposited.

Date of Government Version: 01/09/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/04/2013	Telephone: 608-266-2632
Date Made Active in Reports: 05/23/2013	Last EDR Contact: 07/05/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/14/2013
	Data Release Frequency: No Update Planned

### SHWIMS: Solid & Hazardous Waste Information Management System

Information on sites, and facilities operating at sites, that are regulated by the Waste Management program

Date of Government Version: 04/02/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/04/2013	Telephone: 608-266-2414
Date Made Active in Reports: 05/23/2013	Last EDR Contact: 07/05/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/14/2013
	Data Release Frequency: Quarterly

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

### LUST: Leaking Underground Storage Tank Database

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

Date of Government Version: 02/15/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 03/07/2013	Telephone: 608-261-6422
Date Made Active in Reports: 04/22/2013	Last EDR Contact: 07/12/2013
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Quarterly

### LAST: Leaking Aboveground Storage Tank Listing

A listing of leaking aboveground storage tank sites.

Date of Government Version: 02/15/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 03/07/2013	Telephone: 608-261-6422
Date Made Active in Reports: 04/22/2013	Last EDR Contact: 07/12/2013
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Varies

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

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

Date of Government Version: 02/06/2013	Source: EPA Region 4
Date Data Arrived at EDR: 02/08/2013	Telephone: 404-562-8677
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

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: 09/28/2012	Source: EPA Region 1
Date Data Arrived at EDR: 11/01/2012	Telephone: 617-918-1313
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 05/01/2013
Number of Days to Update: 162	Next Scheduled EDR Contact: 08/12/2013
	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: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 04/29/2013
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/28/2013	Telephone: 913-551-7003
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/12/2013
	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: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6271
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 04/29/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

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

UST: Registered Underground Storage Tanks  
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.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/15/2013  
Date Data Arrived at EDR: 03/21/2013  
Date Made Active in Reports: 04/17/2013  
Number of Days to Update: 27

Source: Department of Commerce  
Telephone: 608-266-7874  
Last EDR Contact: 06/21/2013  
Next Scheduled EDR Contact: 09/30/2013  
Data Release Frequency: Quarterly

## AST: Tanks Database

Aboveground storage tank site locations.

Date of Government Version: 03/15/2013  
Date Data Arrived at EDR: 03/21/2013  
Date Made Active in Reports: 04/17/2013  
Number of Days to Update: 27

Source: Department of Commerce  
Telephone: 608-266-7874  
Last EDR Contact: 06/21/2013  
Next Scheduled EDR Contact: 09/30/2013  
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: 09/28/2012  
Date Data Arrived at EDR: 11/07/2012  
Date Made Active in Reports: 04/12/2013  
Number of Days to Update: 156

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
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: 02/06/2013  
Date Data Arrived at EDR: 02/08/2013  
Date Made Active in Reports: 04/12/2013  
Number of Days to Update: 63

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
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: 08/02/2012  
Date Data Arrived at EDR: 08/03/2012  
Date Made Active in Reports: 11/05/2012  
Number of Days to Update: 94

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/10/2011  
Date Data Arrived at EDR: 05/11/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 34

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Semi-Annually

## 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).

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/28/2013	Telephone: 913-551-7003
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/12/2013
	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: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6137
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 04/29/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 08/12/2013
	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: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

## INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/21/2013	Source: EPA Region 9
Date Data Arrived at EDR: 02/26/2013	Telephone: 415-972-3368
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/19/2013
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: Varies

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

### CRS: Closed Remediation Sites

A Closed Remediation Site is parcel of land at which the groundwater has become contaminated and which is affected by a particular type of legal restriction. Specifically, certain steps have been taken to stabilize/remediate the contamination, and the state is satisfied that no further efforts are necessary provided that the property is not used for certain purposes.

Date of Government Version: 02/19/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 02/21/2013	Telephone: 608-267-0554
Date Made Active in Reports: 04/10/2013	Last EDR Contact: 05/24/2013
Number of Days to Update: 48	Next Scheduled EDR Contact: 09/02/2013
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AUL: Deed Restriction at Closeout Sites

Date a deed restriction is recorded at the Register of Deeds office for a property. Extent of soil contamination is known but impracticable to remove now or an engineering control is required to be maintained or NR720 industrial stds are applied. Restricts property use or requires future actions.

Date of Government Version: 02/15/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 03/07/2013	Telephone: 608-261-6422
Date Made Active in Reports: 04/22/2013	Last EDR Contact: 07/12/2013
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Quarterly

## State and tribal voluntary cleanup sites

### VCP: Voluntary Party Liability Exemption Sites

The Voluntary Party Liability Exemption is an elective environmental cleanup program. Interested persons who meet the definition of "voluntary party" are eligible to apply. A "voluntary party" is any person who submits an application and pays all the necessary fees.

Date of Government Version: 02/15/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 03/07/2013	Telephone: 608-261-6422
Date Made Active in Reports: 04/22/2013	Last EDR Contact: 07/12/2013
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Varies

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 09/28/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 10/02/2012	Telephone: 617-918-1102
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 07/02/2013
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/14/2013
	Data Release Frequency: Varies

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

## State and tribal Brownfields sites

### BEAP: Brownfields Environmental Assessment Program

The Brownfields Environmental Assessment Program (BEAP) was a federal program that assisted municipalities with Environmental Site Assessments (ESA's) for tax delinquent or bankrupt properties, or properties a local government acquired for redevelopment. Using federal dollars, site assessments were conducted by Department of Natural Resources (DNR) staff to determine if the properties were contaminated.

Date of Government Version: 12/31/2000	Source: Department of Natural Resources
Date Data Arrived at EDR: 05/29/2001	Telephone: 608-266-1618
Date Made Active in Reports: 06/29/2001	Last EDR Contact: 08/17/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: No Update Planned

### BROWNFIELDS: Brownfields Site Locations Listing

A listing of brownfields sites included in the BRRTS database. Brownfields are abandoned, idle or underused commercial or industrial properties, where the expansion or redevelopment is hindered by real or perceived contamination. Brownfields vary in size, location, age, and past use -- they can be anything from a five-hundred acre automobile assembly plant to a small, abandoned corner gas station.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/15/2013  
Date Data Arrived at EDR: 03/07/2013  
Date Made Active in Reports: 04/22/2013  
Number of Days to Update: 46

Source: Department of Natural Resources  
Telephone: 608-266-3084  
Last EDR Contact: 07/12/2013  
Next Scheduled EDR Contact: 10/21/2013  
Data Release Frequency: Quarterly

## ADDITIONAL ENVIRONMENTAL RECORDS

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

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/10/2012  
Date Data Arrived at EDR: 12/11/2012  
Date Made Active in Reports: 12/20/2012  
Number of Days to Update: 9

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/25/2013  
Next Scheduled EDR Contact: 10/07/2013  
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: 415-947-4219  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: No Update Planned

#### SWRCY: Recycling Center Listing

A listing of recycling center locations.

Date of Government Version: 03/26/2013  
Date Data Arrived at EDR: 03/29/2013  
Date Made Active in Reports: 04/15/2013  
Number of Days to Update: 17

Source: Solid & Hazardous Waste Education center  
Telephone: 608-262-0936  
Last EDR Contact: 07/15/2013  
Next Scheduled EDR Contact: 10/28/2013  
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 05/03/2013  
Next Scheduled EDR Contact: 08/19/2013  
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: 03/04/2013  
Date Data Arrived at EDR: 03/12/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 59

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 06/03/2013  
Next Scheduled EDR Contact: 09/16/2013  
Data Release Frequency: Quarterly

### **ERP: Environmental Repair Program Database**

Environmental Repair Program sites are sites other than LUST's that have contaminated soil and/or groundwater. Often, these are old historic releases to the environment.

Date of Government Version: 02/15/2013  
Date Data Arrived at EDR: 03/07/2013  
Date Made Active in Reports: 04/22/2013  
Number of Days to Update: 46

Source: Department of Natural Resources  
Telephone: 608-261-6422  
Last EDR Contact: 07/12/2013  
Next Scheduled EDR Contact: 10/21/2013  
Data Release Frequency: Quarterly

### **CDL: Clandestine Drug Lab Listing**

A listing of clandestine drug lab locations in the state.

Date of Government Version: 04/08/2013  
Date Data Arrived at EDR: 04/26/2013  
Date Made Active in Reports: 05/23/2013  
Number of Days to Update: 27

Source: Department of Justice  
Telephone: 920-832-2751  
Last EDR Contact: 06/28/2013  
Next Scheduled EDR Contact: 10/07/2013  
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: 02/06/2013  
Date Data Arrived at EDR: 04/25/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 15

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Varies

LIENS: Environmental Liens Listing  
Environmental liens listing.

Date of Government Version: 04/09/2013  
Date Data Arrived at EDR: 04/11/2013  
Date Made Active in Reports: 05/23/2013  
Number of Days to Update: 42

Source: Department of Natural Resources  
Telephone: 608-267-6713  
Last EDR Contact: 07/05/2013  
Next Scheduled EDR Contact: 10/21/2013  
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: 12/31/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 55

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Annually

SPILLS: Spills Database

A discharge of a hazardous substance that may adversely impact, or threaten to adversely impact public health, welfare or the environment. Spills are usually cleaned up quickly.

Date of Government Version: 02/15/2013  
Date Data Arrived at EDR: 03/07/2013  
Date Made Active in Reports: 04/22/2013  
Number of Days to Update: 46

Source: Department of Natural Resources  
Telephone: 608-261-6422  
Last EDR Contact: 07/12/2013  
Next Scheduled EDR Contact: 10/21/2013  
Data Release Frequency: Quarterly

AG SPILLS: Agricultural Spill Cases

Spills reported to the Department of Agriculture, Trade & Consumer Protection. There are two types of spills. Long-term: These are mainly pesticide and fertilizer cases. Some might include other contaminants at the same site. Some might involve wood-treaters - which use pesticides. All of them involve spills of products, but these spills generally result from day to day use (chronic spills) rather than accidental spills (acute). Accidental: These are the acute spills of pesticides and fertilizers and only involve pesticides and fertilizers. Most of these are cleaned up and closed within 3 to 6 months.

Date of Government Version: 02/12/2013  
Date Data Arrived at EDR: 02/14/2013  
Date Made Active in Reports: 04/10/2013  
Number of Days to Update: 55

Source: Department of Agriculture, Trade & Consumer Protection  
Telephone: 608-224-5058  
Last EDR Contact: 05/13/2013  
Next Scheduled EDR Contact: 08/26/2013  
Data Release Frequency: Varies

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 11/06/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/11/2013  
Number of Days to Update: 39

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SPILLS 80: SPILLS80 data from FirstSearch

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

Date of Government Version: 03/31/2003	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/01/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 57	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## Other Ascertainable Records

### RCRA NonGen / NLR: 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: 02/12/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/15/2013	Telephone: 312-886-6186
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 07/01/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 10/14/2013
	Data Release Frequency: Varies

### DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 05/07/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/19/2013
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/19/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/28/2013
	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: 12/31/2011	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 02/26/2013	Telephone: 202-528-4285
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 06/10/2013
Number of Days to Update: 15	Next Scheduled EDR Contact: 09/23/2013
	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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 01/15/2013  
Date Made Active in Reports: 03/13/2013  
Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 06/25/2013  
Next Scheduled EDR Contact: 10/14/2013  
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: 12/18/2012  
Date Data Arrived at EDR: 03/13/2013  
Date Made Active in Reports: 04/12/2013  
Number of Days to Update: 30

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 06/11/2013  
Next Scheduled EDR Contact: 09/23/2013  
Data Release Frequency: Annually

### UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010  
Date Data Arrived at EDR: 10/07/2011  
Date Made Active in Reports: 03/01/2012  
Number of Days to Update: 146

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 05/28/2013  
Next Scheduled EDR Contact: 09/09/2013  
Data Release Frequency: Varies

### US MINES: Mines Master Index File

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

Date of Government Version: 02/05/2013  
Date Data Arrived at EDR: 04/18/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 22

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 06/04/2013  
Next Scheduled EDR Contact: 09/16/2013  
Data Release Frequency: Semi-Annually

### TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 09/01/2011  
Date Made Active in Reports: 01/10/2012  
Number of Days to Update: 131

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 05/29/2013  
Next Scheduled EDR Contact: 09/09/2013  
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: 12/31/2006  
Date Data Arrived at EDR: 09/29/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 64

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 06/25/2013  
Next Scheduled EDR Contact: 10/07/2013  
Data Release Frequency: Every 4 Years



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 04/09/2009	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: 05/28/2013
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/09/2013
	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: 05/28/2013
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/09/2013
	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.

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: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

### SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 04/29/2013
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/20/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/10/2011	Telephone: 202-564-5088
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/01/2013
Number of Days to Update: 61	Next Scheduled EDR Contact: 10/28/2013
	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: 11/01/2012	Source: EPA
Date Data Arrived at EDR: 01/16/2013	Telephone: 202-566-0500
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 07/17/2013
Number of Days to Update: 114	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

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

Date of Government Version: 03/14/2013	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/20/2013	Telephone: 301-415-7169
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 07/10/2013
Number of Days to Update: 112	Next Scheduled EDR Contact: 09/23/2013
	Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

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

Date of Government Version: 04/09/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/11/2013	Telephone: 202-343-9775
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 07/12/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 03/08/2013	Source: EPA
Date Data Arrived at EDR: 03/21/2013	Telephone: (312) 353-2000
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 06/13/2013
Number of Days to Update: 111	Next Scheduled EDR Contact: 09/23/2013
	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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/08/2012  
Date Data Arrived at EDR: 05/25/2012  
Date Made Active in Reports: 07/10/2012  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Varies

### BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 02/26/2013  
Date Made Active in Reports: 04/19/2013  
Number of Days to Update: 52

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 05/30/2013  
Next Scheduled EDR Contact: 09/09/2013  
Data Release Frequency: Biennially

### BRRTS: Bureau of Remediation & Redevelopment Tracking System

BRRTS is a tracking system of contaminated sites. It holds key information for finding out more about a site or an activity. Activity types included are: Abandoned Container - An abandoned container with potentially hazardous contents recovered from a site. No discharge to the environment occurs. If the container did release a hazardous substance, a spill would be associated with the site. Superfund - is a federal program created by Congress in 1980 to finance cleanup of the nation's worst hazardous waste sites. VPLE - Voluntary Property Liability Exemptions apply to sites in which a property owner conducts an environmental investigation and cleanup of an entire property and then receives limits on their future liability. General Property - Environmental actions which apply to the property as a whole, rather than a specific source of contamination, such as the LUST or environmental repair site. Examples would be off-site letters, municipal liability clarification letters, lease letters, voluntary party liability exemption actions, and general liability clarification letters.

Date of Government Version: 02/15/2013  
Date Data Arrived at EDR: 03/07/2013  
Date Made Active in Reports: 04/22/2013  
Number of Days to Update: 46

Source: Department of Natural Resources  
Telephone: 608-261-6422  
Last EDR Contact: 07/12/2013  
Next Scheduled EDR Contact: 10/21/2013  
Data Release Frequency: Quarterly

### NPDES: NPDES Permit Listing

A listing of stormwater permit industrial facilities.

Date of Government Version: 02/26/2013  
Date Data Arrived at EDR: 02/27/2013  
Date Made Active in Reports: 04/22/2013  
Number of Days to Update: 54

Source: Department of Natural Resources  
Telephone: 608-264-8971  
Last EDR Contact: 05/30/2013  
Next Scheduled EDR Contact: 09/09/2013  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/19/2012  
Date Made Active in Reports: 09/27/2012  
Number of Days to Update: 70

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 07/17/2013  
Next Scheduled EDR Contact: 09/30/2013  
Data Release Frequency: Annually

## DRYCLEANERS: Five Star Recognition Program Sites

Drycleaning facilities enrolled in the Five Star Recognition Program. The primary focus of the Five Star program is to encourage reductions in the use and emissions of perchloroethylene (perc), a common but potentially hazardous drycleaning solvent. Participating cleaners pursue recycling opportunities, spill prevention strategies, more efficient solvent use, and more wet cleaning to reduce their perc consumption.

Date of Government Version: 04/02/2012  
Date Data Arrived at EDR: 04/05/2012  
Date Made Active in Reports: 04/24/2012  
Number of Days to Update: 19

Source: Department of Natural Resources  
Telephone: 608-267-3125  
Last EDR Contact: 06/28/2013  
Next Scheduled EDR Contact: 09/30/2013  
Data Release Frequency: Varies

## WRRSER: Wisconsin Remedial Response Site Evaluation Report

The WRRSER provides information about location, status, and priority of sites or facilities in the state which are known to cause or have a high potential to cause environmental pollution.

Date of Government Version: 10/01/1995  
Date Data Arrived at EDR: 01/02/1996  
Date Made Active in Reports: 02/01/1996  
Number of Days to Update: 30

Source: Department of Natural Resources  
Telephone: 608-261-6422  
Last EDR Contact: 06/28/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: No Update Planned

## AIRS: Air Permit Program Listing

A listing of permits issued by the Air Permit Program.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 08/03/2012  
Date Made Active in Reports: 09/27/2012  
Number of Days to Update: 55

Source: Department of Natural Resources  
Telephone: 608-266-2621  
Last EDR Contact: 07/18/2013  
Next Scheduled EDR Contact: 11/04/2013  
Data Release Frequency: Annually

## TIER 2: Tier 2 Facility Listing

A listing of facilities which store or manufacture hazardous materials that submit a chemical inventory report.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 01/30/2013  
Date Made Active in Reports: 04/10/2013  
Number of Days to Update: 70

Source: Department of Natural Resources  
Telephone: 608-242-3225  
Last EDR Contact: 05/20/2013  
Next Scheduled EDR Contact: 09/02/2013  
Data Release Frequency: Varies

## LEAD: Lead Inspection Data

Lead inspection information.

Date of Government Version: 01/07/2013  
Date Data Arrived at EDR: 01/10/2013  
Date Made Active in Reports: 03/01/2013  
Number of Days to Update: 50

Source: Department of Health & Family Services  
Telephone: 608-267-0473  
Last EDR Contact: 07/05/2013  
Next Scheduled EDR Contact: 10/07/2013  
Data Release Frequency: Annually

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/19/2013  
Next Scheduled EDR Contact: 10/28/2013  
Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011  
Date Data Arrived at EDR: 03/09/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 54

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 07/18/2013  
Next Scheduled EDR Contact: 11/04/2013  
Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information Listing

Information for underground storage tanks. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 03/27/2013  
Date Data Arrived at EDR: 03/29/2013  
Date Made Active in Reports: 04/22/2013  
Number of Days to Update: 24

Source: Department of Commerce  
Telephone: 608-266-0956  
Last EDR Contact: 06/21/2013  
Next Scheduled EDR Contact: 10/07/2013  
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: 08/17/2010  
Date Data Arrived at EDR: 01/03/2011  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 77

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 06/14/2013  
Next Scheduled EDR Contact: 09/23/2013  
Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information.

Date of Government Version: 04/01/2013  
Date Data Arrived at EDR: 04/04/2013  
Date Made Active in Reports: 05/23/2013  
Number of Days to Update: 49

Source: Department of Natural Resources  
Telephone: 608-266-6965  
Last EDR Contact: 06/20/2013  
Next Scheduled EDR Contact: 10/07/2013  
Data Release Frequency: Varies

## COAL ASH: Coal Ash Disposal Site Listing

A listing of coal combustion monofills.

Date of Government Version: 03/16/2011  
Date Data Arrived at EDR: 03/18/2011  
Date Made Active in Reports: 04/12/2011  
Number of Days to Update: 25

Source: Department of Natural Resources  
Telephone: 608-267-3538  
Last EDR Contact: 07/15/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/29/2013  
Date Data Arrived at EDR: 02/14/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 10/21/2013  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## 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  
Date Data Arrived at EDR: 08/07/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 76

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 07/19/2013  
Next Scheduled EDR Contact: 10/28/2013  
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: 02/01/2011  
Date Data Arrived at EDR: 10/19/2011  
Date Made Active in Reports: 01/10/2012  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 05/03/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Varies

## Financial Assurance 3: Financial Assurance Information Listing

Financial assurance information listing for hazardous waste facilities.

Date of Government Version: 03/01/2013  
Date Data Arrived at EDR: 03/08/2013  
Date Made Active in Reports: 04/10/2013  
Number of Days to Update: 33

Source: Department of Natural Resources  
Telephone: 608-266-1486  
Last EDR Contact: 05/28/2013  
Next Scheduled EDR Contact: 09/09/2013  
Data Release Frequency: Annually

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/04/2013  
Date Data Arrived at EDR: 03/15/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 56

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 05/20/2013  
Next Scheduled EDR Contact: 09/02/2013  
Data Release Frequency: Quarterly

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/18/2012  
Date Data Arrived at EDR: 04/04/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 97

Source: EPA  
Telephone: 202-564-6023  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 01/23/2013  
Date Data Arrived at EDR: 01/30/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-5962  
Last EDR Contact: 06/25/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Annually

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 01/23/2013  
Date Data Arrived at EDR: 01/30/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-5962  
Last EDR Contact: 06/25/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Annually

## FEDLAND: Federal and Indian Lands

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

Date of Government Version: 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: 07/19/2013  
Next Scheduled EDR Contact: 10/28/2013  
Data Release Frequency: N/A

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011  
Date Data Arrived at EDR: 05/18/2012  
Date Made Active in Reports: 05/25/2012  
Number of Days to Update: 7

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 05/17/2013  
Next Scheduled EDR Contact: 08/26/2013  
Data Release Frequency: Varies

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 02/18/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 81

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 05/10/2013  
Next Scheduled EDR Contact: 08/26/2013  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: N/A  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: N/A  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

MILWAUKEE COUNTY:

List of Tax Delinquent Brownfields

Current owners of these sites have not paid their property taxes for one or more years. Based on at least an initial screening of these properties (including a historical land use check and a site visit), the City has decided not to foreclose because of potential environmental contamination. However, the City (using State Statute 75.106) may begin foreclosure, and then assign the foreclosure judgment to a new party that will remediate and redevelop the site. Testing may demonstrate that the site is clean or needs limited environmental clean-up.

Date of Government Version: 02/07/2013  
Date Data Arrived at EDR: 02/07/2013  
Date Made Active in Reports: 04/10/2013  
Number of Days to Update: 62

Source: Redevelopment Authority of the City of Milwaukee  
Telephone: 414-286-5642  
Last EDR Contact: 05/07/2013  
Next Scheduled EDR Contact: 08/19/2013  
Data Release Frequency: Semi-Annually

## OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 05/20/2013  
Date Data Arrived at EDR: 05/21/2013  
Date Made Active in Reports: 06/27/2013  
Number of Days to Update: 37

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 05/21/2013  
Next Scheduled EDR Contact: 09/02/2013  
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/19/2012  
Date Made Active in Reports: 08/28/2012  
Number of Days to Update: 40

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 07/19/2013  
Next Scheduled EDR Contact: 10/28/2013  
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: 05/01/2013  
Date Data Arrived at EDR: 05/09/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 62

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 05/09/2013  
Next Scheduled EDR Contact: 08/19/2013  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/23/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 57

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/18/2013  
Next Scheduled EDR Contact: 11/04/2013  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 06/22/2012  
Date Made Active in Reports: 07/31/2012  
Number of Days to Update: 39

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 05/28/2013  
Next Scheduled EDR Contact: 09/09/2013  
Data Release Frequency: Annually

## VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 03/26/2013  
Date Data Arrived at EDR: 05/24/2013  
Date Made Active in Reports: 07/22/2013  
Number of Days to Update: 59

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 07/18/2013  
Next Scheduled EDR Contact: 11/04/2013  
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: Rextag Strategies Corp.  
Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

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

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

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

## Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

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

## Public Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

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

## Private Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Daycare Centers: Day Care Directory  
Source: Department of Health & Family Services  
Telephone: 608-266-9314

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 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**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

LOT 2 AND DEDICATED AREA  
TENNYSON LN AND PACKERS AVE  
MADISON, WI 53704

### TARGET PROPERTY COORDINATES

Latitude (North):	43.1357 - 43° 8' 8.52"
Longitude (West):	89.3586 - 89° 21' 30.96"
Universal Transverse Mercator:	Zone 16
UTM X (Meters):	308169.0
UTM Y (Meters):	4778369.5
Elevation:	946 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	43089-B3 DE FOREST, WI
Most Recent Revision:	1983
South Map:	43089-A3 MADISON EAST, WI
Most Recent Revision:	1983
West Map:	43089-B4 WAUNAKEE, WI
Most Recent Revision:	1983

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

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

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

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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

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

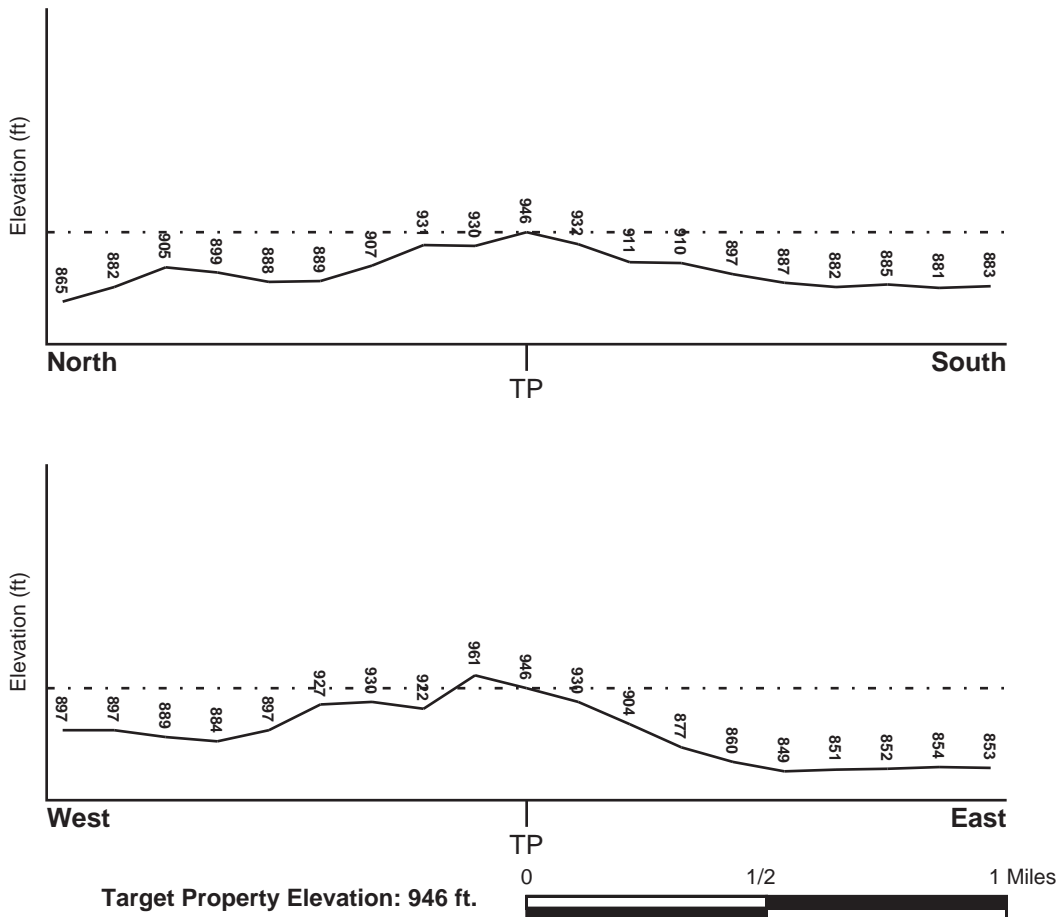
## TOPOGRAPHIC INFORMATION

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

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

## 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> DANE, WI	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
---	--

Flood Plain Panel at Target Property: 55025C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

## NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> DE FOREST	NWI Electronic <u>Data Coverage</u> 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>
1	1/4 - 1/2 Mile SSW	W
2	1/2 - 1 Mile ESE	ESE
A3	1/2 - 1 Mile WSW	SW
4	1/2 - 1 Mile East	Varies
A5	1/2 - 1 Mile WSW	Varies
B6	1/2 - 1 Mile East	SSW
B7	1/2 - 1 Mile East	Not Reported
B8	1/2 - 1 Mile East	Not Reported
9	1/2 - 1 Mile SE	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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
15	1/2 - 1 Mile SSE	SW
16	1/2 - 1 Mile West	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

## 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:	Cambrian
Series:	Cambrian
Code:	C (decoded above as Era, System & Series)

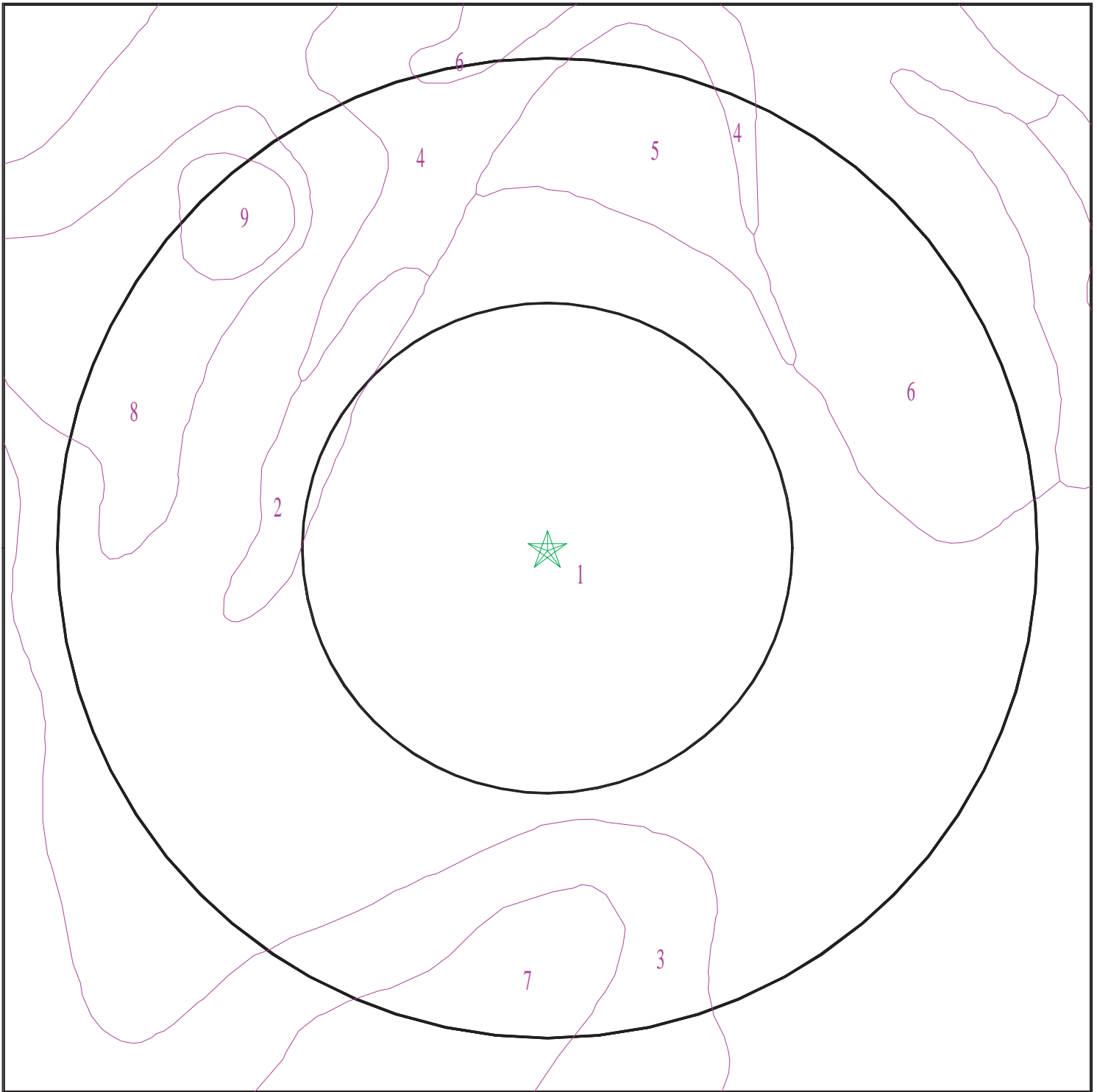
#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

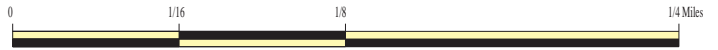
Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).



# SSURGO SOIL MAP - 3675208.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Lot 2 and Dedicated Area  
ADDRESS: Tennyson Ln and Packers Ave  
Madison WI 53704  
LAT/LONG: 43.1357 / 89.3586

CLIENT: Terracon, Inc.  
CONTACT: Andrew Cawrse  
INQUIRY #: 3675208.2s  
DATE: July 24, 2013 2:05 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: Westville

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	9 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 6.6
2	9 inches	55 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 6.6
3	55 inches	59 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 6.6

### Soil Map ID: 2

Soil Component Name: McHenry

Soil Surface Texture: silt loam

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

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: 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	7 inches	silt loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	7 inches	18 inches	silty clay loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
3	18 inches	33 inches	sandy clay loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
4	33 inches	59 inches	fine sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4

### Soil Map ID: 3

Soil Component Name: Westville

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	9 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 6.6

## 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		
2	9 inches	55 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 6.6
3	55 inches	59 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 6.6

### Soil Map ID: 4

Soil Component Name: McHenry

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	7 inches	silt loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	7 inches	18 inches	silty clay loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
3	18 inches	33 inches	sandy clay loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
4	33 inches	59 inches	fine sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 5

Soil Component Name: Kidder

Soil Surface Texture: 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	9 inches	loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	9 inches	29 inches	sandy clay loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
3	29 inches	59 inches	sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4

### Soil Map ID: 6

Soil Component Name: St. Charles

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

## 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	9 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 5.6
2	9 inches	40 inches	silty clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 5.6
3	40 inches	50 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 5.6
4	50 inches	59 inches	stratified sandy loam to silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 5.6

### Soil Map ID: 7

Soil Component Name: Batavia

Soil Surface Texture: silt loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Not reported	Not reported	Max: 141 Min: 141	Max: 8.4 Min: 7.4
2	9 inches	44 inches	silty clay loam	Not reported	Not reported	Max: 141 Min: 141	Max: 8.4 Min: 7.4
3	44 inches	50 inches	gravelly clay loam	Not reported	Not reported	Max: 141 Min: 141	Max: 8.4 Min: 7.4

## 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		
4	50 inches	59 inches	sand and gravel	Not reported	Not reported	Max: 141 Min: 141	Max: 8.4 Min: 7.4

### Soil Map ID: 8

Soil Component Name: Virgil

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: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 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	14 inches	silt loam	Not reported	Not reported	Max: 42 Min: 4	Max: 8.4 Min: 5.6
2	14 inches	51 inches	silty clay loam	Not reported	Not reported	Max: 42 Min: 4	Max: 8.4 Min: 5.6
3	51 inches	59 inches	loam	Not reported	Not reported	Max: 42 Min: 4	Max: 8.4 Min: 5.6

### Soil Map ID: 9

Soil Component Name: Orion, wet

Soil Surface Texture: silt loam

Hydrologic Group: Class B/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Poorly drained

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: All 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	3 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 6.1
2	3 inches	44 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 6.1
3	44 inches	59 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 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>
10	USGS40001310164	1/2 - 1 Mile ENE
11	USGS40001310109	1/2 - 1 Mile WSW
12	USGS40001310148	1/2 - 1 Mile WNW
13	USGS40001310096	1/2 - 1 Mile ESE
14	USGS40001310223	1/2 - 1 Mile NNW

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

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



# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

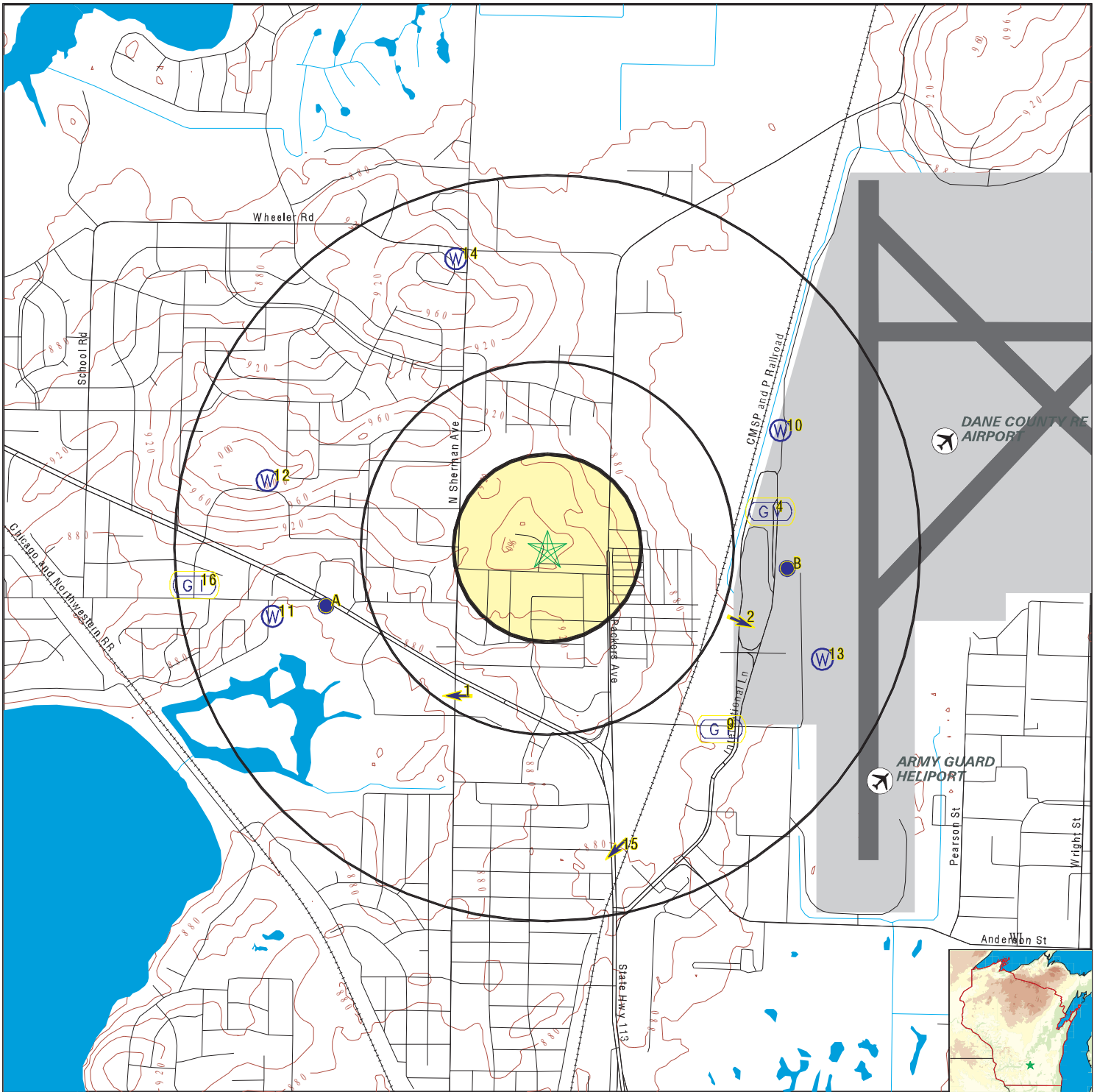
MAP ID	WELL ID	LOCATION FROM TP
<u>                    </u>	<u>                    </u>	<u>                    </u>
No PWS System Found		

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

## STATE DATABASE WELL INFORMATION

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

# PHYSICAL SETTING SOURCE MAP - 3675208.2s



- 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: Lot 2 and Dedicated Area  
 ADDRESS: Tennyson Ln and Packers Ave  
 Madison WI 53704  
 LAT/LONG: 43.1357 / 89.3586

CLIENT: Terracon, Inc.  
 CONTACT: Andrew Cawrse  
 INQUIRY #: 3675208.2s  
 DATE: July 24, 2013 2:04 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>1</b>	<b>SSW</b>	<b>1/4 - 1/2 Mile</b>	<b>Lower</b>		
	Site ID:	25439		<b>AQUIFLOW</b>	<b>44990</b>
	Groundwater Flow:	W			
	Shallowest Water Table Depth:	17.5			
	Deepest Water Table Depth:	21			
	Average Water Table Depth:	Not Reported			
	Date:	09/1997			
<b>2</b>	<b>ESE</b>	<b>1/2 - 1 Mile</b>	<b>Lower</b>		
	Site ID:	Not Reported		<b>AQUIFLOW</b>	<b>45498</b>
	Groundwater Flow:	ESE			
	Shallowest Water Table Depth:	9.46			
	Deepest Water Table Depth:	11.03			
	Average Water Table Depth:	Not Reported			
	Date:	06/1996			
<b>A3</b>	<b>WSW</b>	<b>1/2 - 1 Mile</b>	<b>Lower</b>		
	Site ID:	116121		<b>AQUIFLOW</b>	<b>44916</b>
	Groundwater Flow:	SW			
	Shallowest Water Table Depth:	14			
	Deepest Water Table Depth:	18			
	Average Water Table Depth:	Not Reported			
	Date:	03/1997			
<b>4</b>	<b>East</b>	<b>1/2 - 1 Mile</b>	<b>Lower</b>		
	Site ID:	Not Reported		<b>AQUIFLOW</b>	<b>45768</b>
	Groundwater Flow:	Varies			
	Shallowest Water Table Depth:	10.25			
	Deepest Water Table Depth:	11.59			
	Average Water Table Depth:	Not Reported			
	Date:	06/01/1998			
<b>A5</b>	<b>WSW</b>	<b>1/2 - 1 Mile</b>	<b>Lower</b>		
	Site ID:	Not Reported		<b>AQUIFLOW</b>	<b>45741</b>
	Groundwater Flow:	Varies			
	Shallowest Water Table Depth:	8.53			
	Deepest Water Table Depth:	19.26			
	Average Water Table Depth:	Not Reported			
	Date:	05/1999			
<b>B6</b>	<b>East</b>	<b>1/2 - 1 Mile</b>	<b>Lower</b>		
	Site ID:	26861		<b>AQUIFLOW</b>	<b>45716</b>
	Groundwater Flow:	SSW			
	Shallowest Water Table Depth:	3			
	Deepest Water Table Depth:	Not Reported			
	Average Water Table Depth:	Not Reported			
	Date:	08/1992			
<b>B7</b>	<b>East</b>	<b>1/2 - 1 Mile</b>	<b>Lower</b>		
	Site ID:	29018		<b>AQUIFLOW</b>	<b>45374</b>
	Groundwater Flow:	Not Reported			
	Shallowest Water Table Depth:	7.25			
	Deepest Water Table Depth:	7.38			
	Average Water Table Depth:	Not Reported			
	Date:	02/12/1998			

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**B8**  
**East**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 116173  
Groundwater Flow: Not Reported  
Shallowest Water Table Depth: 10  
Deepest Water Table Depth: 12  
Average Water Table Depth: Not Reported  
Date: 01/09/1997

**AQUIFLOW      45453**

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

Site ID: 27291  
Groundwater Flow: Not Reported  
Shallowest Water Table Depth: 25  
Deepest Water Table Depth: Not Reported  
Average Water Table Depth: Not Reported  
Date: 04/1992

**AQUIFLOW      45598**

**10**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40001310164**

Org. Identifier:	USGS-WI		
Formal name:	USGS Wisconsin Water Science Center		
Monloc Identifier:	USGS-430825089204601		
Monloc name:	DN-08/10E/19-0115		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	43.1402722
Longitude:	-89.3462286	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	858.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Cambrian-Ordovician aquifer system		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	180
Welldepth units:	ft	Wellholedepth:	180
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

	Feet below	Feet to
Date	Surface	Sealevel
-----		

1954-03-01    40.00

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

**FED USGS      USGS40001310109**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-WI		
Formal name:	USGS Wisconsin Water Science Center		
Monloc Identifier:	USGS-430759089222301		
Monloc name:	DN-08/09E/36-0118		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	43.1330501
Longitude:	-89.3731737	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	855.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	245
Welldepth units:	ft	Wellholedepth:	245
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1955-10-20	10.00	

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

**FED USGS      USGS40001310148**

Org. Identifier:	USGS-WI		
Formal name:	USGS Wisconsin Water Science Center		
Monloc Identifier:	USGS-430817089222501		
Monloc name:	DN-08/09E/25-0044		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	43.1383277
Longitude:	-89.3734514	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1007.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	321
Construction date:	Not Reported	Wellholedepth:	321
Welldepth units:	ft		
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 124

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1989-09-29	150.70		1989-09-01	152.19	
1989-07-31	152.43		1989-06-30	152.00	
1989-06-02	151.93		1989-05-01	150.93	
1989-04-04	150.62		1989-02-28	150.90	
1989-01-30	150.90		1988-11-30	150.58	
1988-10-31	150.86		1988-10-03	151.05	
1988-08-31	150.99		1988-07-29	150.58	
1988-07-05	150.07		1988-04-29	147.98	
1988-02-29	148.60		1988-02-01	148.82	
1988-01-11	148.82		1987-11-02	149.64	
1987-10-01	149.12		1987-08-31	149.65	
1987-05-01	148.75		1987-03-31	148.84	
1987-03-02	148.90		1987-01-30	148.34	
1986-12-03	147.00		1986-11-03	146.54	
1986-10-01	147.10		1986-08-24	147.89	
1986-07-24	147.31		1986-06-30	146.65	
1986-05-30	145.71		1986-04-30	145.46	
1986-03-31	145.59		1986-02-25	147.35	
1986-01-09	146.71		1985-12-06	146.16	
1985-11-04	147.78		1985-10-02	148.59	
1985-08-30	148.80		1985-08-02	148.56	
1985-06-27	148.21		1985-05-30	147.31	
1985-04-29	145.31		1985-03-29	147.66	
1985-02-25	148.39		1985-01-29	146.56	
1984-12-27	146.39		1984-11-30	146.38	
1984-10-29	148.30		1984-09-27	148.44	
1984-08-30	148.32		1984-07-27	147.52	
1984-07-03	147.27		1984-05-31	148.25	
1984-04-26	149.24		1984-03-30	149.72	
1984-02-27	148.94		1984-01-30	149.36	
1983-12-30	148.98		1983-11-29	148.88	
1983-10-28	148.83		1983-09-27	148.81	
1983-08-29	148.77		1983-07-26	148.32	
1983-06-28	148.58		1983-05-24	147.68	
1983-04-26	147.44		1983-03-29	148.55	
1983-02-21	148.97		1983-01-28	148.87	
1982-12-29	148.40		1982-11-29	149.20	
1982-10-29	150.33		1982-10-01	149.50	
1982-08-26	149.72		1982-07-29	148.23	
1982-06-28	147.94		1982-05-27	147.81	
1982-04-29	147.26		1982-03-23	149.18	
1982-02-23	149.83		1982-01-28	149.62	
1981-12-21	148.99		1981-11-24	149.10	
1981-10-29	148.92		1981-09-17	149.57	
1981-08-24	150.62		1981-07-28	150.64	
1981-06-24	151.30		1981-05-27	150.48	
1981-04-29	149.85		1981-03-18	150.04	
1981-02-24	150.02		1981-01-29	150.23	
1980-12-16	149.43		1980-11-24	149.40	
1980-10-23	149.02		1980-09-25	149.14	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-08-18	151.37		1980-07-30	151.82	
1980-06-24	151.49		1980-05-19	150.78	
1980-04-29	150.45		1980-03-24	150.47	
1980-02-29	150.42		1980-01-31	150.01	
1979-12-26	148.56		1979-11-30	149.29	
1979-10-29	149.18		1979-09-19	148.52	
1979-08-16	148.04		1979-07-18	148.09	
1979-06-27	147.74		1979-05-23	147.17	
1979-04-18	145.68		1979-03-21	147.88	
1979-02-16	147.98		1979-01-25	147.43	
1978-12-13	147.22		1978-11-15	147.30	
1978-10-31	148.40		1938-01-01	145.00	

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

**FED USGS      USGS40001310096**

Org. Identifier:	USGS-WI		
Formal name:	USGS Wisconsin Water Science Center		
Monloc Identifier:	USGS-430753089203801		
Monloc name:	DN-08/10E/29-0072		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	43.1313835
Longitude:	-89.3440064	Sourcemap scale:	24000
Horiz Acc measure:	10	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	858.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	258
Welldepth units:	ft	Wellholedepth:	258
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**14  
NNW  
1/2 - 1 Mile  
Lower**

**FED USGS      USGS40001310223**

Org. Identifier:	USGS-WI		
Formal name:	USGS Wisconsin Water Science Center		
Monloc Identifier:	USGS-430848089214301		
Monloc name:	DN-08/09E/25-0308		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	43.1469386
Longitude:	-89.3634511	Sourcemap scale:	24000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	931.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported		
Welldepth units:	ft	Welldepth:	250
Wellholedepth units:	ft	Wellholedepth:	250

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1958-09-02	77.00	

---

<b>15 SSE 1/2 - 1 Mile Lower</b>	Site ID: 25702 Groundwater Flow: SW Shallowest Water Table Depth: 47.51 Deepest Water Table Depth: 50 Average Water Table Depth: Not Reported Date: 03/23/1993	<b>AQUIFLOW 45524</b>
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<b>16 West 1/2 - 1 Mile Lower</b>	Site ID: 199607 Groundwater Flow: Not Reported Shallowest Water Table Depth: 10 Deepest Water Table Depth: Not Reported Average Water Table Depth: Not Reported Date: 08/04/1998	<b>AQUIFLOW 45386</b>
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# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: WI Radon

### Radon Test Results

Num Tests	# 4-10 pCi/L	# > 10 pCi/L	Avg pCi/L	Max pCi/L
341	77	26	3.9	30.0

Federal EPA Radon Zone for DANE 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.

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Federal Area Radon Information for Zip Code: 53704

Number of sites tested: 9

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	3.078 pCi/L	89%	11%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

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

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

### SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

### STATE RECORDS

#### Wisconsin Well Construction Report File

Source: Department of Natural Resources

Telephone: 608-266-0153

In the past, not all latitude/longitudes were accurate. Many were protracted from centroid (center of the quarter sections given in PLSS). The ones that were not accurate were removed from the well database.

## OTHER STATE DATABASE INFORMATION

### RADON

#### State Database: WI Radon

Source: Department of Health & Family Services

Telephone: 608-266-1865

Wisconsin Measurement Summary

#### 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

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**APPENDIX E  
SITE PHOTOGRAPHS**



**Photo #1** Northwest Corner of the Site Looking South



**Photo #2** Northwest Corner of the Site Looking Southeast



**Photo #3** Northwest Corner of the Site Looking East



**Photo #4** Northeast Corner of the Site Looking West



**Photo #5** Northeast Corner of the Site Looking Southwest



**Photo #6** Northeast Corner of the Site Looking South



**Photo #7** Southeast Corner of the Site Looking North



**Photo #8** Southeast Corner of the Site Looking Northwest



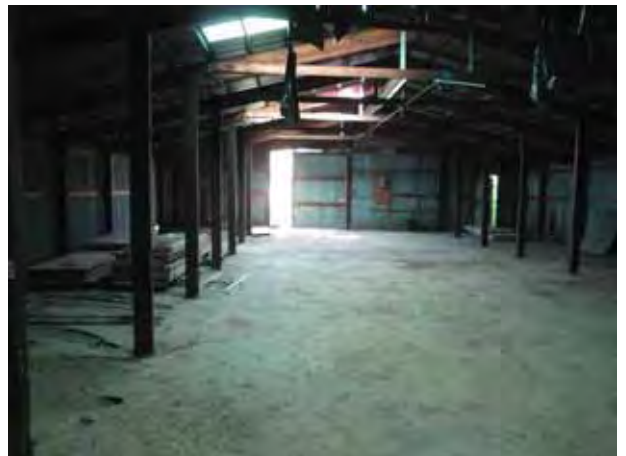
**Photo #9** Southeast Corner of the Site Looking West



**Photo #10** South Side of On-Site Building



**Photo #11** Interior of On-Site Building



**Photo #12** Interior of On-Site Building



**Photo #13** Plastic 55-Gallon Drum Containing Water



**Photo #14** Debris



**Photo #15** Farmstead to the North



**Photo #16** Vacant Land to the East



**Photo #17** Residences to the South



**Photo #18** Vacant Buildings to the West



**APPENDIX F  
CREDENTIALS**

# DAVID G. JACKSON, CHMM

## ENVIRONMENTAL DEPARTMENT MANAGER

### PROFESSIONAL EXPERIENCE

Mr. Jackson is the Environmental Department Manager of the Franklin, Wisconsin office and has over 25 years of experience providing project direction, technical oversight, and quality assurance/quality control review for environmental projects. Mr. Jackson has significant project experience with environmental site assessment and site investigation/remediation projects designed to identify, evaluate, and remediate soil and ground water contaminants.

Mr. Jackson has gained valuable environmental consulting experience in past roles as a business owner, Senior Project Manager, Office Leader, GeoSciences Group Leader, and Field Services Group Leader. His primary role at Terracon is to identify client objectives; map project strategy; and develop a project scope, schedule and budget that meets client needs and, where applicable, satisfies regulatory agency requirements.

### PROJECT EXPERIENCE

- **Phase I and II Environmental Site Assessment**

Managed and conducted Phase I and Phase II environmental property assessments for residential, industrial, commercial and agricultural properties in Wisconsin, Illinois, Ohio, Idaho, Washington and Kentucky. Responsible for establishing an acceptable level of risk for each party involved with the property transactions. Implemented Phase II activities to better define the risks associated with the transactions where environmental concerns warranted further action.

- **Site Investigation – State of Wisconsin Projects**

Project Manager for subsurface/hydrogeologic investigations and site remediations for municipalities, petroleum refiners and distributors, agricultural chemical users and distributors, and commercial and industrial property owners. Delineated the nature and extent of soil and ground water contamination and developed/implemented remedial actions that were consistent with the client's short-and long-term objectives for the site, reduced owner liability, and maximized the return on dollars invested.

- **Environmental Compliance Appraisals**

Project Manager and team member for environmental compliance, and safety & health appraisals at industrial facilities. Identified opportunities to reduce liabilities related to facility operations, practices, reporting and record keeping.

- **Waste Management Projects**

Supervised project team for the characterization, packaging and removal of industrial waste materials at facilities in Wisconsin, Illinois, Indiana and Minnesota. Managed the decommissioning and decontamination of plating and painting operations at several Wisconsin facilities. Responsibilities included developing health and safety plans, identifying sampling and analytical schemes for waste materials and building structures, coordinating sub-contractor work, leading field efforts, and project documentation.

- **Other Environmental Projects**

Project Manager for development of Storm Water Pollution Prevention Plans; Spill Prevention, Control and Countermeasure Plans; surface water, ground water, and wastewater monitoring projects; wetland delineations.

### Education

*Bachelor of Arts Physical Geography, 1985, University of Wisconsin – Milwaukee*

### Affiliations

*Academy of Certified Hazardous Materials Managers*

*Federation of Environmental Technologists*

### Certifications

*Certified Hazardous Materials Manager*

*Certified Site Assessor*

*Registered PECFA Consultant*

### Work History

*Terracon Consultants, Inc., Env. Dept. Mgr., 2008 – Present*

*Covered Bridge Associates, LLC. Principal, 2005 – 2008*

*Moraine Environmental, Inc. Senior Project Manager, 2003 – 2005*

*Sigma Environmental Services, Inc. Senior Project Manager, Branch Office Leader, GeoSciences Group Leader, Field Services Group Leader, 1987 – 2003*

### Additional Courses

*ASTM/WDNR Phase I and II Environmental Site Assessment Training Certificate*

*Environmental Compliance Training*

*RCRA Overview and Environmental Regulation*

*Hazardous Waste Management*

*Industrial Wastewater Monitoring*

*Storm Water Pollution Prevention Plan Training*

*Wisconsin Wetland Delineator Certificate, Wetland Mitigation Workshop*

# ANDREW G. CAWRSE

## STAFF SCIENTIST

### PROFESSIONAL EXPERIENCE

Mr. Cawrse is a Staff Scientist in Terracon's Franklin, Wisconsin office. His primary responsibilities include Environmental Site Assessments, AutoCAD drafting, and research and reporting for Terracon's clients. He also performs soil and groundwater sampling for site assessments.

### PROJECT EXPERIENCE

#### Phase I Site Assessments – Wisconsin

Performed Phase I Site Assessments for an assortment of sites located in Wisconsin to identify past and present recognized environmental concerns. Analyzed data obtained through site observations and historical research

#### USDA-NRCS Database Analysis

Performed site assessments for a variety of locations throughout the United States to identify environmental concerns. Researched present and historical data using state and federal databases for possible site contamination and environmental hazards for the Wetland Reserve Program (WRP) and the Floodplain Easement Program (EWP).

#### Soil and Groundwater Sampling – Wisconsin

Conducted soil and groundwater sampling events and analyzed laboratory data to investigate the extent of contamination for various sites in Wisconsin.

#### Asbestos Survey – Wisconsin

Completed multiple asbestos survey projects at various sites throughout Wisconsin. Project tasks included bulk sampling at residential, municipal, and commercial retail facilities.

#### AutoCAD Drafting

Designed and drafted figures for different projects using the AutoCAD drafting program.

#### Analytical Laboratory Sample Preparation – Utah

Prepared a variety of sample types including wipes, filters, soil, water, and paint for ICP-AES and X-Ray Diffraction analysis for government and private sector clients at an analytical laboratory.

#### Soil and Groundwater Sampling – Idaho, Utah, and Nevada

Performed soil and groundwater sampling in three different government sites located in the Northwest as part of a five year project studying sage brush encroachment.

### Education

*Bachelor of Science, Environmental Science, 2007, University of Idaho*

### Work History

*Terracon Consultants, Inc., Franklin, WI, Staff Scientist, 2009-Present*

*Datachem Laboratories, Salt Lake City, UT, Technician, 2008*

*United States Department of Agriculture, Boise, ID, Technician, 2007*

*University of Idaho, Moscow, ID, Undergraduate Research Assistant, 2007*

### Certifications

*Certified Asbestos Inspector*